

**“Dissemination of Education for Knowledge, Science and Culture.”**  
– Shikshanmaharshi Dr. Bapuji Salunkhe

**Shri Swami Vivekanand Shikshan Sanstha, Kolhapur**

**Padmabhushan Dr.Vasanthaodada  
Patil Mahavidyalaya,Tasgaon,**

**Dist. Sangli, Maharashtra – 416312.**

# **Self Study Report**

For

**Third Cycle of Accreditation**

**Submitted**

**To**

**National Assessment and Accreditation Council  
(NAAC)  
Bangaluru**

By

**Dr. R. R. Kumbhar  
Principal**

**OCTOBER - 2015**

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## **EXECUTIVE SUMMARY**

Padmabhushan Dr.Vasanttraodada Patil Mahavidyalaya, Tasagaon (Dist.Sangli) was established in 1962 by Shri Swami Vivekanand Shikshan Sanstha, Kolhapur founded by Shikshanmaharshi Dr. Bapuji Salunkhe with a motto—Dissemination of Education for Knowledge, Science and Culture. The college is located in the prime area of the city having pleasant and healthy atmosphere. Presently, the strength of the senior college is 3850. The total number of teaching and non-teaching staff is 104 and 27 respectively, and the student teacher ratio is 37:1. The college is reaccredited with 'B' grade by NAAC with CGPA 2.09 in February 2010. The college is recognized as one of the best colleges in the Shivaji University, Kolhapur, not only for academic achievements but also for achievements in the fields of research, sports, cultural, and extension activities.

The college offers a wide range of conventional programme options in B.A., B.Com., B.Sc. along with the self-supported professional courses like BCA, and M.Sc.(Org. Chem.) and M.A.(Marathi, Hindi, English and Economics). During the last five years, the college has introduced 04 UGC funded and 02 self-financed career oriented/skill/development courses. The college also runs the programmes in distance mode like B.A.,B.Com., MBA, of Yashwantrao Chavan Open University (YCMOU), Nasik and B.A., B.Com., M.A. of Shivaji University, Kolhapur. Keeping in view, the need of creating entrepreneurial skills among the students, the college has recently started need-oriented short term courses in Computer Programming, Fashion Designing, Driving School for Light Motor Vehicles with the kind support of Shivaji University, Kolhapur and Govt. of Maharashtra under the title 'YUVAJAGAR'.

During the last five year, the college has organized 03 national-level and 01 state-level UGC funded seminars/conferences of subjects of Geography, Chemistry & Life Sciences, Political Science, Economics. The college has also organized state-level NAAC funded conference on 'Role of Research Consultancy & Extension In Higher Education' funded by UGC. The college has published Proceedings of 03 National and 02 State Level Seminars/ Conferences/Workshops organized by it.

It's a great pleasure to note that the college is organizing the First International Conference on 'Recent Trends in Science, Management, Engineering and Technology' at Dubai on November 21<sup>st</sup> to 23<sup>rd</sup> 2015 in collaboration with other knowledge partners.

The college has developed a good research culture, and during the last five years 05 Major and 28 Minor Research Projects have been undertaken by the faculty. There are 11 faculties who are guiding 15 M.Phil/Ph.D. students. The faculties have participated in, have been appointed as resource persons, have published and presented their papers at international, national and regional levels in seminars/conferences/workshops. Our faculties have been engaged in researches and have published there work in of high standard journals with high index and impact factors.

As a result, the college has been short-listed by Shivaji University Kolhapur for awarding the status of 'College with Potential for Excellence' (CPE) by the UGC. The College has full hope for getting the CPE. At the same time the Department of Science and Technology (DST) has sanctioned a grant of Rs. 50,00,000/- for the college under FIST Programme.

Our students undertake work of research projects and they have completed various research projects. The students also participate in the AVISHKAR activity conducted by Shivaji University, Kolhapur. The college is trying to prepare the students for research of global standard. Keeping in mind the same perspective, the college is running a very unique and innovative research-based program for students called 'NEW HORIZON' for the last four years. Every year more than 100 original research articles have been presented in the program.

The college publishes its news bulletin twice in a year entitled 'MY COLLEGE BULLETIN' to publicize the college activities. The students of our college have a potential of writing skills. For the last two years the students of Arts faculty have been publishing on

special moments a Marathi bulletin 'YUVA SPANDAN' and 'YUVA AVISHKAR' occasionally. For the last many years some of the science departments have been publishing annual compendium as CHEMVISION regularly of all the activities taking place in the year. Our faculty Prof. G. K. Patil (History) has been writing articles regularly in news papers and has published more than 150 timely articles till this day. Our faculty from Marathi department Prof. B. K. Gosavi is engaged in writing songs and scripts for Marathi feature films which are well acknowledged. For quality enhancement, the college provides free internet access and other teaching-learning resources to the students and teachers. The central library of the college is partly computerized with Slim 21 software and OPAC system, and provides INFLIBNET facility to have access to e-resources. The college has 12 MOUs/ collaborations/ linkages with various renowned agencies like IIT Mumbai and Vishwashanti Multipurpose Society of Maharashtra which help us in quality enhancement as well as placements of the students.

The college participates in various 39 sports events as per All India Inter Universities Sports programmes. Every year the college produces many national-level/inter-university level sports persons.

The NSS department of the college is one of the best departments in the university having received several awards at the district, university and state levels.

The NCC unit of the college is the most active unit in Kolhapur NCC Group. 02 NCC cadets of the college were selected for the Republic Day (RD) Parade, Delhi in 2015. 08 cadets were selected for National Integration Camps, 03 cadets were National Treks. 03 NCC cadets have been selected as Army Officers in Defence Services and many in police department during the last five years. 188 cadets have participated in the State-level NCC camps.

To encourage and motivate the students, the college gives cash prizes, kits, and financial assistance to the meritorious student in academic and other activities at the grand annual prize-distribution ceremony. The teaching and non-teaching staffs are felicitated for their achievements in the meetings with the managements on the Independence and Republic Days and also at the annual prize-distribution ceremony.

The Govt. of Maharashtra launched a gender sensitization programme entitled Jagar Janivancha for women empowerment. Our college is very sensitive about this programme and has conducted many training and awareness programs for the female students.

The college has been making conscious efforts to create environmental awareness among the students. A number of initiatives have been taken to promote the concept of reduce, reuse, recycle, and thus contribute to protecting the environment. The college has made Environment Carbon Audit of its campus by the available expertise in the department of Botany. The college undertakes various activities related to environment awareness in and outside the college. The college has not only undertaken a plantation drive in and outside the college campus, but also taken care of the plantation afterwards. Today it has given nice results with tall and diverse trees.

Many of the students are giving outstanding performances by achieving the prestigious awards like INSPIRE, DUNN HILL.

The Placement Cell of the college is very active, and during the last five year many students have been placed in various organizations through campus interviews. The college volunteers for evaluation of its academic and administrative performance periodically by internal and external agencies besides self-evaluation. Academic and Administrative Audit (AAA) of the college is done by the panel of external peers of our parent management by giving on-site visit and interacting with the stakeholders. The evaluative report based on SWOC analysis of the panel is submitted to the Principal. This has been one of the best practices undertaken by the parent management and the college since 2010-11.

Though the college has so many strengths, there are certain weaknesses like increasing number of temporary faculty due to the policy of State Govt. The policy of the

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State Govt. to sanction new courses only on no Non-Grant basis is a hurdle in the academic growth of the college.

The college has still opportunities to attain excellence in curricular, research, and other activities. So we think that the college has an opportunity to get the further Excellence by securing CGPA above 3 in the 3rd Cycle of accreditation by the NAAC. The college is willing to introduce more PG courses as M.Sc. in the subjects like Physics, Botany, Zoology, Mathematics and Statistics and also to organize International seminars/conference, to increase research activities, and to seek funding from various agencies.

The college has still certain challenges to face like increasing demands for admission. To establish Common Facility Centre in the college.

**Recommendations by the previous Peer Team for Quality Enhancement of the Institution and Compliance:**

Sr.No.	Recommendations	Compliance
1	Appointment of Permanent Faculty in all vacant positions.	For the last five years, the management has been trying to fill in maximum vacant positions in the institute. As a result four new faculties have been appointed in the last five years.
2	ICT enabled learning environment to be created.	In the last five years, the college has made tremendous improvement in the field of ICT- based teaching and learning. The numbers of computers and ICT equipments like LCD's, Digital glass boards increased.
3	More job oriented PG programs especially in food processing, agro based industries, social work, behavioral and management studies.	The college has understood the timely demands of the students and parents, has and started a PG course of M.Sc. Chemistry, has applied for the PG courses in all the UG departments, and has started COC courses in Human Rights Education & English.
4	The teachers in un-aided sector be provided with better pay package.	The college has attempted this issue and started to allot regular pay package to the un-aided sector.
5	Systematic student mentoring and career development and guidance plans to be formulated.	The college has developed a separate career guidance cell. During the last five years, many campus interviews were arranged and many students have been benefited from this. For every program there is a committee which cares of students through out the year from admission to examination.
6	Students counseling services and gender sensitization to be introduced.	The college is sensitive about the gender sensitization issues, has organized many women empowerment programs in the last five years.
7	Communication skills- both oral and written- to be developed in English and vernacular language by providing training in the language laboratory.	A number of activities have been undertaken to improve the communication skills of the students. Programs have been arranged for innovative writing skills of the students. One COC funded by UGC 'Functional English' has been started from June-2014.
8	Quality assurance cell to be restructured and strengthened.	The IQAC cell has been strengthened in the last five years. A separate IQAC documentation center is developed.
9	Collaborative activities with leading national/institutes may	A number of MOU's/ Linkages has been signed with the National and International institutes and centers and many activities have been organized in collaboration with them. A

	be established and students be provided with professional exposure.	number of students were sent in other institute under Lead College Scheme.
10	Teachers to encourage taking up major projects with interdepartmental co-operation.	In the last five years, 3 Major and 28 Minor research projects have been sanctioned by the UGC, DST and University.
11	Short term courses related to local requirements be started.	In the last five years a number of short term need-based courses like Personally development for girls, Capsule Course in MS-Excel & R-Software, Tour & Travel have been started and have been going on successfully.
12	Hostel facility be provided.	A well-equipped Ladies' Hostel is constructed and many female students have been benefitted from that.
13	Proper maintenance of buildings and campus be taken up on top priority basis.	In the last five years, the college has taken a construction drive to fulfill the space demand of the increasing strength of the students. (Science Labs, Classroom, Ladies' Hostel, Staff Room Buildings). The college has paid attention for proper maintenance of the buildings and campus.
14	Security measures for campus to be taken up.	Separate Private Security Guards have been appointed by the college. The college campus is protected by constructing a compound wall and by surveillance of CCTV Cameras.

#### **SWOC Analysis of the College:**

##### **Strengths:**

- The one and the only college in the city which is the best in academic, sports, Cultural, and extension activities.
- Reaccredited with 'B' Grade by the NAAC in 2<sup>nd</sup> cycle.
- Good infrastructure, well-equipped laboratories, rich Central Library, and eco-friendly environment.
- A large number of UG programme options.
- Qualified and experienced faculty
- Rich research environment with 03 Major/28 Minor Research Projects, 11 Research Guides.
- 12 linkages/collaborations with 12 formal MOUs.
- Units of NSS, NCC and Cultural Activities are the best in the university.
- Award winning performance in different fields.
- Organization of International seminars/conferences in collaboration with recognized institutes.
- A number of publications with high Impact factor and reference books with ISBN/ISSN.
- Revenue through consultancy.

##### **Weaknesses:**

- Temporary faculty due to limitations by the government on recruitment.

##### **Opportunities:**

- To acquire a status of College With Potential for Excellence (CPE).
- To organize more International seminars/conferences.
- To enhance college-industry-community network.
- To strengthen consultancy practices.

##### **Challenges:**

- Introduction of new professional PG programmes.
-

- To seek autonomy to the college.
- To maintain the all-round performance of the college.

## PROFILE OF THE COLLEGE

### 1. Name and Address of the College:

<b>Name</b>	Padmabhushan Dr.Vasantaodada Patil Mahavidyalaya, Tasgaon (Dist.Sangli)
<b>Address</b>	Datta Mal, Tasgaon, Dist.Sangli (Maharashtra), Pin.416312.
<b>City</b>	Tasgaon
<b>Website</b>	www.pdvpcollegeatasgaon.co.in

### 2. For Communication:

Designation	Name	Telephone	Mobile	Fax	Email
Principal	Dr.R.R. Kumbhar	02346-250575	9822664082	02346-250575	san.pdvpm.tas@gmail.com
Steering Committee Co-ordinator	Dr.N.A. Kulkarni	02346-250665	9881429061	02346-250575	nakul24in@yahoo.com

### 3. Status of the Institution:

Affiliated College	√
Constituent College	
Any Other (Specify)	

### 4. Type of Institution:

#### a. By Gender

For Men	
For Women	
Co-education	√

#### b. By Shift

Regular	√
Day	
Evening	

### 5. It is a recognized minority institution?

YES	
NO	√

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

### 6. Sources of funding

Govt	
Grant-in-aid	√
Self-Financing	
Any Other	

### 7. Establishment of the college:

- a. Date of establishment of the college : 15/06/1962  
 b. University to which the college is affiliated : Shivaji University, Kolhapur  
 c. Details of UGC recognition

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	15/06/1962	The College was Established before 1976, hence this is not applicable
ii. 12 (B)	15/06/1962	

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) - **NO**

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes	√	No	--
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If yes, has the College applied for availing the autonomous status?

Yes		No	√
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9. Is the college recognized

a. by UGC as a College with Potential for Excellence (CPE)

Yes	Applied & forwarded the proposal to UGC by University	No	√
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b. For its performance by any other governmental agency?

Yes	--	No	√
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10. Location of the campus and area in sq.mts:

Location *	Urban
Campus area in sq. mts.	44515.4 sq. mts.
Built up area in sq. mts.	6730 sq. mts.

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

Auditorium/seminar complex with infrastructural facilities	√
Sports facilities	
1. Play ground	√
2. Swimming pool	--
3. Gymnasium	√
Hostel	
1. *Boys Hostel	--
2. Girls Hostel	√
Number Hostels	01
Accommodation Capacity	48
Facilities:	Mess, Dining Hall with TV facility, Hot water through solar, Meditation room, Gymnasium, Drinking water with Aqua Guard, Power backup by Generator, 24 hour security
Working women's hostel:	--
Number of inmates	--
Facilities	--
Residential facilities for teaching and non-teaching staff (give numbers available—cadre wise)	--
Cafeteria (Canteen):	√
Health Centre:	√
First aid, Inpatient, Outpatient, Emergency care facility, Ambulance	√
Health Center staff:	
1. Qualified Doctor Part	√

	time	
2. Qualified Nurse	Full time	
Facilities like banking, post office, book shops:		--
Transport facilities to cater to the needs of students and staff		Public transport buses & private four wheeler's are easily available in front of the main gate of the college.
Animal house:		--
Biological waste disposal:		Yes ( Vermiculture Unit)
Generator or other facility for management/regulation of electricity and voltage:		Kirloskar & Honda Generators UPS/Inverter backup -02
Solid waste management facility:		Yes. Through the Municipal Corporation.
Waste water management:		Yes. Through the Municipal Corporation.
Water Harvesting:		√

**12.** Details of programmes offered by the college. (Give data for current academic year.

Sr. No	Prog. Level	Name of the Prog. /Course	Duration	Entry Quali.	Medium of Instruction	Sanctioned/ Approved Student Strength	No. of students admitted
1	UG	B. A.	3 yrs	XII	Marathi	1320+48	1311
		B. Com.	3 yrs	XII	Mar./ Eng.	480+96	575
		B. Sc.	3 yrs	XII	English	1200+48	1236
		B. C. A.	3 yrs	XII	English	180	37
2	PG	M.A.	2 yrs	B.A.	Mar./Eng.	200+200	252
		M. Sc.	2 yrs	B.Sc.	English	44+44	85
3	PG Diploma in HRE		1 yrs	B.A.	English	50	40
4	UG Certificate Course in HRE		6 Months	XII	Mar./ Eng.	50	40
5	Certificate Course In T&T		6 Months	XII	Mar./ Eng.	50	40
6	Certificate Course In Functional English		6 Months	XII	Eng.	50	40

\* Due to increase in the results of +2 examination the university sanctioned few additional divisions to the college other than Grantable & Non-Grantable Divisions.

**13.** Does the college offer self-financed programmes?

Yes	√	No	--
If yes How Many ?		09	

**14.** New programmes introduced in the college during the last five years, if any?

Yes	√	No	--	Number	06
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**15.** List the departments:

Faculty	Departments	UG	PG	Research
Science	Physics, Chemistry,	√		Physics, Chemistry,

	Maths, Stats, Computer Sc., Botany, Zoology			Botany, Zoology
	Organic Chemistry		√	
Arts	Marathi, Hindi, English, History, Geography, Sociology, Pol. Sc., Economics	√	Marathi, Hindi, English, Economics	Hindi
Commerce	Commerce, BCA	√		
Any Other	-	-	-	-

16. Number of Programmes offered under :

a.	Annual system	Nil
b.	Semester system	22
c.	Trimester system	Nil

17. Number of Programmes with

a.	Choice Based Credit System	Nil
b.	Inter/Multi disciplinary Approach	Nil
c.	Any other (Traditional marking system)	22

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes	--	No	√
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19. Does the college offer UG or PG programme in Physical Education?

Yes	--	No	√
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20. Number of Teaching and Non-teaching positions in the Institution:(2014-15)

Positions	Teaching Faculty						Non-teaching staff		Technical Staff	
	Prof.		Asso. Prof.		Assist. Prof					
	M	F	M	F	M	F	M	F	M	F
Sanctioned by the University/ State Govt.	01	0	13	0	40	0	47	0	04	0
<i>Recruited</i>	01	0	13	0	16	05	23	0	03	0
<i>Yet to Recruit</i>	0	0	0	0	19	0	24	0	01	0
Sanctioned by the Management/ society or other authorized body	01	0	13	0	40	0	47	0	04	0
<i>Recruited</i>	01	0	13	0	16	05	23	0	04	0
<i>Yet to Recruit</i>	0	0	0	0	19	0	24	0	01	0

21. Qualifications of the teaching staff:

Highest Qualification	Professor		Associate Professor		Assistant Professor		Lecturer		Total
	Male	Female	Male	Female	Male	Female	Male	Female	

Permanent Teachers									
Ph.D.	01	0	04	0	07	02	0	0	14
M.Phil.	01	0	05	0	0	0	0	0	02
PG	0	0	07	01	09	03	0	0	20
Temporary Teachers									
Ph.D.	0	0	0	0	01	01	0	0	02
M.Phil.	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	11	29	0	0	40

22. Number of Visiting Faculty/Guest Faculty engaged with the College: **26**

23. Furnish the number of the students admitted to the college during the last four academic years:

Category	2011-12	2012-13	2013-14	2014-15
Total	1873	2180	2788	3263
SC	221	221	273	314
ST	00	00	06	07
OBC	608	608	374	500

The following strength is only From B.A., B.Com and B.Sc. programs.

Categories	Year 1 (2010-11)		Year 2 (2011-12)		Year 3 (2012-13)		Year 4 (2013-14)		Year 5 (2014-15)	
	M	F	M	F	M	F	M	F	M	F
SC	105	62	97	80	101	72	135	104	149	134
ST	0	1	0	0	1	2	2	4	2	4
OBC	101	74	137	121	138	132	161	176	220	222
General	645	631	655	675	697	709	751	796	826	951
Others	146	91	145	96	169	98	202	124	237	187

24. Details on students enrollment during the current academic year: **2015-16**

Type of students	UG	PG	Total
Students from the same state where the college is located	3158	337	3495
Students from other states of India	0	0	0
NRI students	0	0	0
Foreign students	0	0	0
<b>Total</b>	<b>3158</b>	<b>337</b>	<b>3495</b>

25. Drop rate in UG and PG (average of the last two batches):

UG	Batch 1 (2011-12 & 13-14)	41.52 & 67.19	PG	Batch 1 (2012-13 & 13-14)	26.12 & 06.32
	Batch 2 (2012-13 & 14-15)	62.77 & 59.52		Batch 2 (2013-14 & 14-15)	12.36 & 04.25

26. Unit cost of education: 2013-14

(Unit cost = Total annual recurring expenditure (actual) divided by total number of students enrolled)

a	including the salary component	<b>1691/-</b>
b	excluding the salary component	<b>1084/-</b>

27. Does the college offer any programme/s in distance education mode (DEP)?

Yes	√	No
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If yes,

a) Is it a registered centre for offering distance education programmes of another University?

Yes	√	No
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b) Name of the University which has granted such registration?

Yashwantrao Chavan Maharashtra Open University, Nashik & Shivaji University, Kolhapur
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c) Number of programmes offered: **04**

d) Programmes carry the recognition of the Distance Education Council:

Yes	√	No	--
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28. Provide teacher-student ratio for each of the programme/course offered:

(2014-15)

Sr. No.	Prog. Level	Name of the Prog. /Course	Student-Teacher Ratio
1.	UG	B. A.	90:01
		B. Com.	81:01
		B. Sc.	34:01
		B. C. A.	11:01
2.	PG	M. Sc.	08:01
		M.A.	08:01
3.	UG Diploma		05:01
4.	COC		05:01

29. Is the college applying for accreditation?

Accreditation:	Cycle 1		Cycle 2		Cycle 3	√	Cycle 4	
Re-assessment:								

30. Date of Accreditation:

Cycle 1: 16/02/2004 Accreditation Outcome/Result: **'B' (70.65-Marks)**

Cycle 2: 28/03/2010 Accreditation Outcome/Result: **'B' (CGPA 2.09)**

\* Kindly enclose copy of accreditation certificate and peer team reports as an annexure.

31. Number of working days during the last academic year: **2014-15:- 228**

32. Number of teaching days during the last academic year: **2014-15:- 183**

33. Date of establishment of Internal Quality Assurance Cell (IQAC):

**IQAC: 05/12/2010**

34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC:

AQAR (i) : 04/09/2010  
 AQAR (ii) : 18/07/2011  
 AQAR (iii) : 25/09/2013  
 AQAR (iv) : 26/09/2014  
 AQAR (v) : Under process

35. Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)

**NIL**

## **CRITERION I**

### **CURRICULAR ASPECTS**

#### **1.1 Curriculum Planning and Implementation**

##### **1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders**

###### **Vision and Mission statements of the institution:**

"The very motto of the management is —Dissemination of education for Knowledge, Science and Culture. With this motto in mind, we have the following vision and mission of the college:

- To provide quality education to all by means of hard work, dedication and devotion.
- Education to promote scientific attitude.
- Education to inculcate cultural values into the students and to make them better citizens of India with vision and values.
- To ensure values like truth, honesty, character, sacrifice into the students and to prevent social exploitation through education.
- To aim at overall personality development through extracurricular activities.
- To attain community and social development through various activities.
- To provide a platform to the students to enhance their skills/potentials as well as a sense of social responsibility and nationality through sports, cultural activities, NCC, NSS, COCs, etc.
- To train and coach the students to face competitive examinations.
- To help the students for on-the-job training and placements.

(a) The vision and mission statements of the college are clearly indicative of the objectives of the National Policy on Education demanding that centers of higher education should perform multiple roles like creating new knowledge, acquiring new capabilities and producing an intelligent human resource pool, through challenging teaching, research and extension activities.

###### **(b) Translation of vision statement into activities:**

The college plans and executes its curricular, co-curricular, extracurricular activities to translate the vision and mission statements into reality.

New academic programmes have been initiated keeping in mind their growing demand in the market. Co-curricular and extracurricular activities are executed through various departments to shape the personality of the students. Cultural and social values are inculcated among the students through NCC, NSS and other extension activities.

We communicate our vision and mission to all stakeholders through college website, college prospectus, advertisements, Alumni's and Parents' Meetings, and special notice boards at prime locations of the college.

##### **1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s)**

1. As the college is affiliated to Shivaji University, Kolhapur, it follows the University designed curriculum. The college operates at UG & PG levels keeping in mind our goals and objectives, that is to make students employable through holistic education and skill development.

2. The University prepares an Academic Calendar that specifies the duration of the semester, the date of commencement and the end of the semesters.

3. In the beginning of the academic year, an action plan is prepared by the IQAC. Separate time tables for Arts, Commerce, Science and other programmes are prepared. In tune with the changes of syllabi made by the University, the college procures required number of books and research journals in the Central Library. The students on request, have free access to the library. Most of the departments have their own computers with internet connectivity.

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4. Teachers are encouraged to use ICT in classes. The Head of the Department in departmental meeting assigns each faculty member a particular portion of the curriculum for teaching. Teachers frame a teaching plan according to the given framework of time, and proceed for the implementation of curriculum accordingly. If there are constraints to complete the curriculum, extra classes are conducted. At the end of each academic session, the students have to appear for semester examinations.

5. Each department conducts class tests for internal assessment. The use of ICT, Laptop, well-equipped laboratories facilitates the students to improve their performance. Each department organizes seminars, workshops and lectures of experts in the concerned subjects. The college also motivates the students to bring out various issues of wall papers.

**1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?**

College faculties receive all the needed support for effectively translating the curriculum and improving teaching practices. They are as follows:

a) To translate the curriculum effectively, teachers are provided with syllabi, academic calendar, and academic diaries, and are encouraged to use various teaching aids. Whenever syllabus is revised, the concerned faculties of the subjects are deputed to attend the workshops. The separate budgetary provision is made to encourage teachers to participate in seminars, conferences and workshops.

b) The college deutes the faculties for the Faculty Improvement Programmes and Quality Improvement Programmes conducted by the university and other institutions and agencies. The faculties deputed attend Orientation/Refresher courses, and summer schools to update their knowledge.

c) The college also organizes seminars, conferences, workshops for the benefit of the teachers and students.

d) A multi-disciplinary compilations entitled **YUVA SPANDAN** and **YUVA AVISHKAR** are published to inculcate and promote creative writing skills and promote research culture among the faculties and students. The faculties are also encouraged to publish articles in journals of national and international repute.

e) The college provides library and e-learning facilities (INFLIBNET) to the faculties to effectively deliver the curriculum.

f) The college undertakes upgradation of laboratories from time to time.

g) Students' 'feedback on teachers' performance and curriculum is collected to make teaching-learning more effective. The Principal gives necessary instructions to the individual teacher after analysis of the feedback.

h) The faculties are also encouraged to undertake research activities by providing them necessary assistance.

**1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.**

The college follows the curriculum and academic calendar designed by Shivaji University. The management gives full support and freedom to the institution for effective curriculum delivery and transaction on them. The progress is regularly monitored by the Heads of the Departments to facilitate effective curriculum delivery and transaction of the curriculum provided by the university. Computer and internet access is also provided to all departments so that faculty members can keep themselves updated in their respective subjects/courses offered, and they have been updated and made relevant in consonance with the curriculum (both theoretical and practical components) which ensure the development of practical skills based on theoretical knowledge. The library services are also provided in the central library through addition of textbooks, reference books, journals, e-journals, etc. made available in the library as per the demands of the faculties as well as the students.

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Problem solving exercises, field visits, case studies, surveys and excursions including industrial visits, hands on experience and project works ensure skill development in relevant subject areas of study.

**1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?**

The college networks and interacts with the stakeholders from industry, research institutes and the university in effective operationalization of the curriculum. The Local Managing Committee includes experts from the society, who ensure effective implementation of the curriculum. Internal Quality Assurance Cell (IQAC) includes experts from the industry. The faculties of the college who work on the university authorities also contribute to the networking and interacting with the beneficiaries.

**Industry**

For quality enhancement, the students are given exposure to the industry. Regular industrial visits are organized by the departments for imparting first hand practical knowledge to them. For this, the college has signed MOUs with various industries.

**Placement Cell**

The placement cell of the college has arranged several programs for the counseling of the students regarding their placements in Companies and corporate houses. The placement cell is also communicating with the students regarding campus interviews arranged at other institutes. MOUs are signed with various organizations for better industry interaction. During the last five years, many students have been placed in various departments of State Govt., Central Govt., Armed Forces, and Private Companies as well as corporate houses. Many of them have started their own business.

**Research Bodies**

The college faculties are invited as resource persons on academic and other issues by other agencies. They are also encouraged to take up memberships of professional research bodies, and participate in research activities to further enhance their research capabilities. The students are also motivated to actively participate in seminars, workshops for quality enhancement.

Meetings of Board of Studies help the faculties to keep themselves upgrade of the latest trends in their respective fields. Visits to the university departments and the university central library also help to strengthen networking and interaction. The resource persons from various fields are invited for discussions, workshops and for professional interactions.

**1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)**

Designing and restructuring of courses is done by the affiliating University. The college, however, makes significant contribution in the curriculum design and development through its faculties who are the members of the Boards of Studies and Sub-committees. The feedbacks from students and their parents on the desired changes in the curriculum are also obtained. Inputs from alumni and employers are also taken into consideration. The faculties who are on various academic bodies communicate the suggestions/recommendations to the university for redesigning the curriculum for appropriate and effective inclusion.

**1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process (Needs Assessment, design, development and planning) and the courses for which the curriculum has been developed.**

Yes. The college has developed the curriculum for the following courses:

- 1) Certificate Course in Travel and Tourism.
  - 2) Certificate Course in Functional English.
  - 3) Certificate Course in Human Rights Education.
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4) P.G. Diploma Course in Human Rights Education.

Short-term workshops other than those offered by the university are designed keeping in view the growing demands from the stakeholders by inviting the experts in the respective fields.

**1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?**

The college has established effective communication with all the stakeholders to ensure that the objectives of the curriculum are achieved in the course of implementation. The college ensures the achievement of the stated objectives of the curriculum through the critical analysis of the examination results, and achievements in placements, sports, cultural and extension activities.

The main mission of the institution is to impart higher education to all the students from the different sector of the society. The college analyzes the results of different examinations (class tests, open book tests, surprise tests, semester exams, other modes of assessment like Group Discussions, Home-Assignments, Seminars, etc.). The college ensures the progress of slow learners as well as advanced learners. The college volunteers for the annual internal “**Academic and Administrative Audit**” by the panel of experts appointed by the management. The feedback from the students, parents, and alumni help in analyzing the outcome of the curriculum being taught. The Principal interacts with the stakeholders individually and seek opinions from them. The feedback is also sought from the suggestions of the students received from the suggestion boxes and the opinions expressed by the students in college functions.

**1.2 Academic Flexibility**

**1.2.1 Specifying the goals and objectives, give details of the certificate/diploma/ skill development courses etc., offered by the institution.**

To ensure both knowledge and skill development and to enhance competence among the students, the college offers the following skill development courses:

- 1) Certificate Course in Travel and Tourism.
- 2) Certificate Course in Functional English.
- 3) Certificate Course in Human Rights Education.
- 4) P.G. Diploma Course in Human Rights Education.

**1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If yes, give details.**

Yes. There is a provision of dual degree as offered by the affiliating university in distance mode, and some students are benefitted by it.

**1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:**

Yes. There is academic flexibility to some extent. It is helpful to the students in terms of skill development, academic mobility, progression to higher studies and improved potential for employability.

- Range of Core/ Elective options offered by the University and those opted by the college

Course	Subjects Offered
B.A	01 core subjects and 05 out of 10 elective options
B.Com	04 core subjects, and 02 out of 05 elective options
B.Sc.	01 core subject, and 04 out of 07 elective options

The college provides the dual degree facility to the students as per the university rules.

- Choice Based Credit System and range of subject options      **NO**
  - There is lateral and vertical mobility within and across programmes and courses
  - There are 04 COCs/ Skill Development Courses.
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For confidence-building, the Placement Cell organizes lectures on presentation skills, personality development, communication skills, etc. The NSS and NCC departments of the college organize various community-oriented activities.

**1.2.4 Does the institution offer self-financed programmes? If yes, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.**

Yes, the college offers the self-financed UG & PG degree programmes such as BCA, B.Sc. (Computer Science), Botany, Statistics and M.A. (Hindi, Marathi, English and Economics) & M.Sc. (Org. Chemistry)

**Self-financed Programmes:**

**UG Courses-** B.Sc. (Computer Science)

Botany

Statistics

**PG Courses -**

M.Sc. (Chemistry)

M.A. (Hindi, Marathi, English and Economics)

These programmes are different from other programmes as regards curriculum which is more application-oriented. Admissions are given on the merit of XII std. at the entry level. The college gives concession to pay the fees in installments. Semester examination pattern is adopted. The teachers are appointed on contract basis or as visiting lecturers. The teachers employed on the contract basis are paid on fixed salary, and the visiting lecturers are paid as per the UGC norms.

**1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If yes provide details of such programme and the beneficiaries.**

Yes. The college provides skill-oriented programmes like-

- 1) Certificate Course in Travel and Tourism.
- 2) Certificate Course in Functional English.
- 3) Certificate Course in Human Rights Education.
- 4) P.G. Diploma Course in Human Rights Education.

The beneficiaries are from the conventional degree students as well as other desirous of seeking admission for the courses. The fees charged are moderate and affordable.

**1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice ? If yes, how does the institution take advantage of such provision for the benefit of students?**

Yes. There is a flexibility to choose one regular course and one distance mode course. The college has study centers for Distance Education mode under Shivaji University, Kolhapur and YCMOU University, Nashik.

**1.3 Curriculum Enrichment**

**1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?**

Many faculties of our college are the members of the Board of Studies and Sub-Committees of Shivaji University, Kolhapur. Thus, they are participating in the development of syllabi of the respective subjects. The programmes taught in the college are in accordance with the goals and objectives of the college. In order to create employability, the career-oriented courses are also conducted in the college. These efforts help to develop all-round performance of the students.

**1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?**

Considering the feedback from the students and other stakeholders, the college conducts Courses in English, Travel and Tourism & Human Rights Education. In order to

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enrich and organize the experiences of the students, they are encouraged to participate in the seminars, workshops, conferences, etc. To cope up with the dynamic employment market, the college runs skill-based COCs. The field visits, and educational tours are also organized for the students to get firsthand knowledge in the concerned areas.

All these efforts resulted into creating more and more employment opportunities for the students. The students are also guided for State Civil Services examinations at our Competitive Examination Guidance Centre.

**1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?**

The curriculum of various courses is prescribed by the University. However, the faculties working on Boards of Studies address the cross cutting issues while framing and revising the syllabi. The college has also taken efforts to integrate the issues addressed during the implementation of the curriculum as follows:

**Gender**

- Through “Disipline Committee and Prevention of Sexual Harassment Committee.” the female students are made aware of issues regarding gender sensibility.
- The college conducts group discussion to create awareness among the students about gender balance.

**Climate Change, Environmental Education:**

- Organisation of Save Environment Rally in collaboration with Shivaji University.
- Formation of Vermi Composting Unit.
- Use of non-conventional energy like solar energy.

**ICT:**

- Teaching-learning process using LCD projectors, CDs, cassettes, etc.
- Information about the activities/events/meetings to the faculties through sms and e-mails.
- Free internet service to all stakeholders.
- Computerized administrative block.

**1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?**

**Moral and Ethical Values:**

- i) Celebration of Vivekananda Birth Anniversary Week (Vivekananda Jayanti Saptah) every year in which lectures of eminent scholars, book exhibition and various competitions are organized.
- ii) Celebration of various days like Environment Day, NSS Day, Blood Donation Day, World Population Day, Teachers day, etc.
- iii) Celebration of Birth and Death Anniversaries of great personalities/ social reformers like Chh. Shahu Maharaj, Mahatma Phule, Dr. B. R. Ambedkar, Jijabai, Savitribai Phule, Dr. Bapuji Salunkhe, and others.

By understanding the growing need of skilled human resources, the Govt. of Maharashtra under the youth welfare scheme started an unique employment-centric activity called “YUVA JAGAR.” Under this scheme several courses will be started which will help the students for getting employment or to start their own smallscale business. The college has started following courses under this scheme.

- 1) Advanced Computer Learning like DTP, Web Page Designing
- 2) Fashion Designing
- 3) Motor driving school

**Employable and Life skills:**

- 1) Certificate Course in Travel and Tourism.
  - 2) Certificate Course in Functional English.
  - 3) Certificate Course in Human Rights Education.
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- 4) P.G. Diploma Course in Human Rights Education.
- 5) MPSC / UPSC / Banking / Competitive examinations Coaching.
- 6) Elocution, Essay, Debating Competitions.
- 7) Rangoli and Mehendi Painting Competitions.
- 8) Women Empowerment programs for Female Students

**Better Career Options:**

1. Professional courses like BCA,
2. Certificate Course in Travel and Tourism.
3. Certificate Course in Functional English.
4. Certificate Course in Human Rights Education.
5. P.G. Diploma Course in Human Rights Education.

**Community Orientation:**

Our NSS and NCC units are very much sensible about the community orientation. Through the NSS and NCC units, we conduct the following activities for the community orientation:

1. Blood Donation Camp
2. Tree Plantation
3. AIDS Awareness Rally
4. Open Air Toilet Free Village
5. Cleanliness Campaign (*Swascha Bharat Abhiyan*)
6. Voters Awareness Programmes
7. Donate Ganesh Idol Movement to prevent water pollution
8. Crackers-Free Diwali Awareness Rally
9. Save the Baby Girl Campaign/ Movement Against Female Foeticide
10. Jagar Janivancha Campaign
11. Water Conservation Programme

**1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?**

The college collects feedback from the students, teachers, parents' alumni, industries and employers. The feedbacks are analyzed and the findings are recommended to the Boards of Studies of the university through the faculties of the college who are actively working on the BOS. Some of the faculties have been actively contributing in this process.

Taking into consideration the feedback from the stakeholders, the college has introduced career-oriented/skill-enhancing courses and also started professional courses as well as distance mode academic programmes. The curriculum of most of the COCs and some professional courses has been designed by the college teachers and the professionals from the concerned fields.

**1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?**

The mechanism developed by the college for quality assurance is the IQAC, which monitors quality control, through various committees. Documentation of the various programmes / activities leading to quality enhancement is taken up. The annual quality assurance report (AQAR) is submitted to NAAC based on quality parameters. The IQAC ensures quality enhancements continuously in improving the curriculum, teaching-learning process, research consultancy and extension, infrastructure and learning resources, students' support and progression, governance and leadership and innovative practices. The college evaluates enrichment programmes through various tests, home assignments, students' seminars, group discussions, project works, participation in co-curricular and extra-curricular activities, and the extent of the student's success.

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#### **1.4 Feedback System**

##### **1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?**

Designing and restructuring of courses mainly lies with the Affiliating University. The college, however, makes significant contribution in the curriculum design and development through the faculties who are the members of Boards of Studies in various subjects. Taking into consideration, the suggestions by the faculties of the other institutions, they frame the syllabi of the courses/ subjects.

In the workshops conducted in various colleges on the revised syllabus with the help of Parent University suggestions received from the teachers are considered for the development of the curriculum. Such 06 workshops of different subjects have been conducted by the college in last 3 years.

##### **1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If “yes”, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?**

The existing programmes are reviewed and feedback from students, alumni, parents, academic peers and community are obtained for formulation and introduction of new courses. The feedback thus obtained is analyzed and the findings of the same are considered for the enrichment of the curriculum and for the intensification of the teaching activity. These suggestions are communicated to the members of the concerned Boards of Studies, and in the workshops on the revised syllabi.

##### **1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)**

The following new courses are introduced by the college during the last five years:

1. M.Sc. ( Organic Chemistry) The intake has been increased from 20 to 40
2. B.Sc. Botany, Statistics and Computer science
3. Principle Of Marketing at B.Com.I
4. Certificate Course in Travel and Tourism
5. Certificate Course in Functional English
6. Certificate Course in Human Rights Education (UG)
7. P.G. Diploma Course in Human Rights Education

The rational behind starting these programs is the demand by the students and parents, and to equip the students for the self employment.

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**CRITERION II:  
TEACHING - LEARNING AND EVALUATION**

**2.1 Student Enrollment and Profile**

**2.1.1 How does the college ensure publicity and transparency in the admission process?**

➤ **Publicity -**

The college ensures the publicity of the admission process by displaying notices on notice boards and digital boards in college campus, and also by publishing the admission notice in newspapers.

➤ **Prospectus -**

Every year the college prepares and provides the prospectus to the students prior to the admission process.

- After giving information regarding the parent institute in brief, the prospectus highlights courses offered and facilities provided by the college.
- It contains the application form and details regarding the rules and regulations of the admission process.
- It gives important information like intake capacity, scholarships, etc.
- It mentions subject combinations, programmewise fee structures for all the offered courses.
- It provides the eligibility criteria and the documents required for the admission.

➤ **Transparency -**

- The College follows the rules and regulations laid down by the Government of Maharashtra and Shivaji University, Kolhapur.
- Admission schedule is displayed on the notice board well-in advance indicating starting and closing dates of admission.
- Admission process is conducted by the admission committee comprising Principal, faculty members and office staff.
- Other concerned faculty members also guide the students for choice of course and subjects.
- Transparency in the admission process is ensured by preparing merit lists as per Government and University rules and regulations regarding reservation policy and is displayed on the notice board programmewise.
- Any discrepancies regarding admission are resolved by the Principal and the committee.

**2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.**

- The admission process is conducted as per the university and government rules. The reservation policy of Maharashtra Government is strictly followed.
  - Admissions are given purely on merit basis. The college does not conduct any entrance examination for admission.
  - The score of +2 examination is considered for the admission for the first year. The score of the first and second year university examination is taken into account for the admission for the second and third year respectively.
  - The programme-wise admission committees are formed every year which conduct entire admission process under the supervision of the Principal.
  - Due to rush of students for the admission for first year programme of undergraduate courses (B.A., B. Com., B. Sc.), some students are admitted on non-grant basis.
  - For the professional course B.C.A., the admissions are given on the basis of the +2 examination score.
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- For the M.A. programme, there is no merit list, but for the M. Sc. programme, there is combination of entrance examination and third year merit. The admission process for M. Sc. programme is entirely conducted by Shivaji University, Kolhapur and the list of selected students is provided by the University to the college.
- Interested students are admitted for COC courses on the first-come-first-serve-basis.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

- Admissions for all UG courses are based on merit of previous examination.
- Students fulfilling minimum requirements laid by University are qualified for the admission.
- The following table shows minimum and maximum percentage of marks for the admission at the entry level and comparison with other colleges within the district in the year 2015-16:

Course	Minimum Eligibility	Minimum and maximum % of marks at entry level			
		From our College		other Colleges	
		Min	Max	Min	Max
B. A.	Passed HSC exam. in Arts Faculty	269	553	As our college is the only college in the Tahasil on Grant-aid basis, there is no comparison with the other colleges.	
B. Com.	Passed HSC exam. in Commerce Faculty	293	550		
B. Sc.	Passed HSC exam. in Science Faculty	285	541		
M. A. (English)	Passed B. A. exam. with English (1800)	322	1471		
M. A. (Hindi)	Passed B. A. exam. with Hindi (1800)	1003	1391		
M.A. (Marathi)	Passed B. A. exam. with Marathi (1800)	824	1458		
M. A. (Economics)	Passed B.A. exam. With Economics (1800)	894	1440		
M. Sc. (Chemistry)	Passed B.Sc.exam. with Chemistry (600)	305	567		

**2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If 'yes', what is the outcome of such an effort and how has it contributed to the improvement of the process?**

- The college adopts students from rural and urban area belonging to all strata of the society.
- The admission committees work under the supervision of the Principal. The Principal and admission committee members meet every year to finalize the admission process regulations and its time schedule.
- Other faculty members along with admission committee members guide the students during admission process, rectify their doubts and resolve their difficulties.

- After completion of admission process, the admission committee members prepare the detailed profile of students. This process makes the admission process transparent and gives justice to all students from different categories.
- The outcome of the process is that there is no complaint registered regarding the admissions. However, if any complaint, the Principal solves the same considering the situation.

**2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion**

- **SC/ST**
- **OBC**
- **Women**
- **Differently abled**
- **Economically weaker sections**
- **Minority community**
- **Any other.**

The different sections of the society like SC/ST/OBC/differently abled /women/economically weaker sections/minority community, etc. are duly represented in the admission process as the college strictly follows the reservation policy of the Government of Maharashtra. If the students from reserved category are not available, the vacant seats are filled by students in open category adhering to the State Government rules.

- **SC/ST/OBC** – Admission committee takes care to ensure the category-wise reservations while preparing merit lists (SC 13%, ST 7%, OBC 19%, NT-A,B,C,D 11 %). Vacant seats are fulfilled by students from other categories as per the rules.. Scholarships are given to all eligible SC/ST/OBC students.

The following table indicates category-wise number of students admitted in the college during the last four years:

Category	2011-12	2012-13	2013-14	2014-15
<b>Total</b>	1873	2180	2788	3263
<b>SC</b>	221	221	273	314
<b>ST</b>	00	00	06	07
<b>OBC</b>	608	608	374	500

- **Women** - Admissions to the female students are given on merit basis. The strength of female students is mostly more than 50%. Female students are assured of safe and healthy environment for coeducation. Hostel facility is available for female students, which is beneficial for femals coming from nearby places.

The following table shows percentage of female students during last four academic years:

Category	2011-12		2012-13		2013-14		2014-15	
	No.	%	No.	%	No.	%	No.	%
Women	972	48.45	1033	47.38	1387	49.75	1724	52.83

- **Differently able** - As per Government rules, 3% reservation is given for differently able students. Special attention and facilities are provided to these students.
  - **Economically weaker sections** - Students are given concession in tuition fees from Government. The students are advised to submit EBC forms timely to avail the concession. The college provides Earn and learn scheme for these students. A few students can avail the facility of Students' Aid Fund for ST pass and Examination fees.
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- **Minority** – Minority students also avail scholarship from government and concession in tuition fees.
- **Sports person** – Special attention is given to the sports persons during admission process, considering his or her performance in the sports during the last year.

**2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.**

Programmes	Number of applications				Number of students admitted				Demand Ratio			
	11-12	12-13	13-14	14-15	11-12	12-13	13-14	14-15	11-12	12-13	13-14	14-15
UG Programmes												
B. A. I	425	420	539	593	360	360	360	360	118%	117%	149%	165%
B. Com. I	165	195	203	220	120	120	120	120	138%	163%	169%	183%
B. Sc. I	273	301	367	500	120	120	120	120	228%	251%	305%	417%
B. C. A.	--	09	14	22	--	09	14	22	--	15%	23%	36.67%
PG Programmes												
M. A. I	212	159	178	131	212	159	178	131	100%	80%	89%	65.5%
M.Sc. I	22	22	33	44	22	22	40	44	Students admitted by University			
M. Phil.												
Ph.D.												
Certificate courses in Human Rights Education												
1. UG PG	91	75	70	41	90	75	70	41	100%	100%	100%	100%
	62	-	-	-	62	-	-	-		100%	100%	100%
2. Cert. Course in FE	-	-	-	-	-	-	-	-	-	-	27	--
3. Tours & Travels	46	42	-	35	46	42	-	35	100%	100%	100%	100%
Any other: Nil												

During the last four years, there is considerable increase in the demand for the B. A./B.Com./B.Sc. programmes due to good H.S.C. results. To fulfill the demand, the management has started new divisions on non-grant basis.

**2.2 Catering to Student Diversity**

**2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?**

The government rules regarding reservation are followed to provide admissions to differently-abled students. The faculty members take special care of these students. The college has provided the facility of ramps in the building for their convenience. Support staff also provides manual help, if required, to these students.

For their convenience, timetable committee arranges the classes of such students on the ground floor. At the time of examinations, writers are provided to the physically disabled students who are unable to write, with prior permission of the University.

**2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

Yes, the institution assesses the students' need in terms of knowledge and skills before the commencement of the programmes. The faculty members interact with the students in the classrooms, know their scores in previous examinations and assess their knowledge and other skills. The faculty members guide the students regarding future career options, the competitive examinations and scholarships in the beginning of each academic year. The students are informed orally regarding the facilities such as internet and library access provided in the college, which will be beneficial for their academic progress. Students are informed regarding the disciplines to be followed in the college campus.

**2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?**

Through the interaction and discussion with students in the introductory lectures in classrooms, the faculty members encourage weaker students to resolve their difficulties in the respective subjects. Remedial lectures are conducted every year for these students. Lectures of eminent persons are arranged throughout the year.

**2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?**

- The staff and students of the college are sensitized on issues like gender, inclusion, environment, etc. through various activities.
- The college ensures secure environment to the female students for co-education by conducting awareness programmes, workshops for them. Guest lectures, workshops and conferences are arranged to sensitize the students and staff.
- The college has Internal Complaints Committee for women's empowerment and prevention of sexual harassment.
- Both male and female students equally participate in various activities like plantation, literacy programmes, blood donation camps in the college campus as well as in nearby places organized by college. NSS and NCC organize these events regularly.
- Students are encouraged to take part in cultural competitions as well as quiz competitions arranged by various student associations at district level and University level.
- Green College Project inspired the students and faculty members for plantation of trees of various species all over the college campus.
- Special care of adopted plants taken by the students resulted into green campus.

**2.2.5 How does the institution identify and respond to special educational/ learning needs of advanced learners?**

- Advanced learners are identified through their previous academic performance in the introductory lectures, discussions by subject teachers.
  - These students are encouraged to communicate with the respective teachers to resolve their difficulties and enhance their knowledge.
  - These students are encouraged to refer and read the books in the library to improve their affinity for reading.
  - These students are motivated to solve question papers of previous University examinations.
  - Free internet facility is provided in the library and other college departments for UG and PG students.
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- These students are encouraged to take part in various competitions like Avishkar-poster presentation competition, subject-wise quiz and elocution competitions, etc.
- Students interested to appear for different competitive examinations are given special counseling, coaching, and a study centre is provided for their study.
- PG students are encouraged to appear for NET/SET examinations and guided for the same by the faculty members and visiting subject experts.
- Special functions are arranged every year in college to felicitate the meritorious students.

**2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?**

- College departments analyze the results every year and take decisions to improve the results, if necessary.
- Periodical class tests, discussions are conducted by teachers individually based on the syllabus taught.
- Departmental meetings are held regularly to resolve academic problems and other difficulties.
- Students are encouraged to use the library and internet facility to improve their knowledge and academic record.
- These students are motivated to solve question papers of previous University examinations.
- Economically backward students are provided financial assistance through Students' Aid Fund, 'Earn and Learn' scheme, etc. The following table indicates financial assistance provided to the students:

Year	2010-11	2011-12	2012-13	2013-14	2014-15
S. A. Fund	3850/-	6640/-	3825/-	4390/-	5725/-
Earn and learn scheme	14000/-	2400/-	--	2400/-	2400/-

- For the slow learners, remedial coaching is provided to improve

their performance. The faculty members guide students personally, help them to solve their difficulty and even give them financial support.

**2.3 Teaching-Learning Process**

**2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)**

Before the commencement of every academic year, the institution prepares the Academic calendar. The Heads of Departments assign workload to the faculty members as per the UGC norms. If the departments have inadequacy of faculty, the excess work is distributed among the existing staff and temporary teachers.

Programme-wise time table is prepared for the academic year and displayed on the notice board of each department well in advance.

Extra lectures are arranged on holidays and Sundays to complete the syllabus as per the academic calendar.

The departments and individual teachers prepare their month-wise teaching plan. The Principal reviews the teaching-learning progress at regular intervals through individual academic diaries of teachers.

The students' progress is monitored regularly by conducting open-book tests, surprise tests, seminars, projects and home assignments. The internal examination schedule is prepared based on the dates announced by the University for the Final Examination. Semester-wise examinations are conducted and evaluation process is implemented every year as per the schedule of Shivaji University, Kolhapur.

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The first year examinations for the UG programmes are conducted by the college as per University rules. The faculty members are appointed as invigilator and examiners. The second and third year UG examinations and PG examinations, practical examinations are conducted by the University.

### **2.3.2 How does IQAC contribute to improve the teaching –learning process?**

The IQAC plans the academic activities and conveys these plans to the faculty members in the staff meeting arranged at the beginning of the year. The departments, college committees and faculty members make arrangements to implement these activities throughout the year. In the last meeting of the academic year, a review of the activities is taken, and a future plan is discussed for the next academic year.

The faculty members are encouraged to submit their proposals to various funding agencies for research projects. Nearly all faculty members are engaged in their project work. The faculty members are encouraged to participate in seminars/ conferences/ workshops/training programmes.

The college also organizes National, State and University level seminars/conferences/workshops and expert lectures every year.

The following table indicates the seminars/conferences/workshops organized during last 5 years:

<b>Sr. No.</b>	<b>Title</b>	<b>Level</b>	<b>Date</b>
1.	One Day Workshop on Banking, Insurance and share market Placement	College	09 Jan, 2011
2.	One Day Workshop on competitive exam and History	Lead College	05 Mar, 2011
3.	One-day Seminar on Project Formulation	College	20 Aug, 2011
4.	PG NET/SET workshop (Arts faculty)	Lead College	12 Oct, 2011
5.	Annual Conference of Maharashtra Political Science and Public Administration Association	State	7,8 Jan, 2012
6.	One-day Seminar on Spectroscopic Techniques in Chemical Analysis	Lead College	10 Jan, 2012
7.	One-day Seminar on Development of Soft-skills Among the Students.	College	25 Sept, 2012
8.	One Day Workshop for girls students	Lead College	17 Jan, 2013
9.	National Conference on Frontiers in Chemical and Biological Sciences	National	23, 24 Sept. 2013
10.	Impact of Globalization on Indian Co-operative movement	National	25, 26 Sept. 2013
11.	Role of Research Consultancy and Extension in Higher Education	State	29, 30 Nov. 2013
12.	One Day workshop on Women's Rights and Responsibilities	College	17 Jan, 2014
13.	One Day Workshop on Banking, Insurance and share market Placement	College	09 Oct, 2014
14.	Changing Agricultural Pattern in Draught Prone Region	National	23, 24 Dec, 2014
15.	One Day Workshop on Competitive Exam and History	College	14 Jan, 2015
16.	One Day Workshop on "Creative Writing" in Marathi	College	17 Jan, 2015



17.	Two Days Workshop for National Robotics Championship	College	2014
18.	One Day Workshop on Career Opportunities in Pharma Industry	College	20 Feb 2015

The college provides open access to computers and internet facility to students and faculty members throughout the year.

The college also plans to generate financial funding from various schemes provided by UGC and different agencies from time to time to enhance the academic, and infrastructural facilities.

The college conducts various Lead College activities to improve co-curricular and extra-curricular activities.

The college arranges intermediate alumni meet to convey the information regarding progress and asks for the suggestions for the improvement. Feedback is obtained from students to improve teaching-learning process.

**2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?**

The learning is made more student-centric by focusing on specific methods to make it interactive. Students' seminars and group discussions are arranged for the special subjects at Third Year. The audio-visual aids like computers and projectors are made available to the students. The students are encouraged to take parts in quiz competitions, preparation of assignments, seminars, project writing, poster presentations, writing articles, etc.

The departments arrange visit to library for students which create interest in students and enhance their knowledge.

The educational tours, excursions, visits to research laboratories, industrial units and university departments are arranged every year. The students and the teachers are benefited with these activities.

The B.Sc. and M.Sc. students are encouraged to carry out their project work to enhance research aptitude in them. The departmental laboratories, computers, internet and library facilities are made available for smooth working of their project work. Some students undertake their project work in different institutes and research centers. The Science faculty of our college arranges poster presentation competition 'New Horizons' for the students. The Research Committee of the college provide guidance to the students, and the students are encouraged to participate in poster presentation competition 'Avishkar' arranged by the Shivaji University, Kolhapur for all subjects.

The college also organizes co-curricular, extra-curricular, sports and cultural events which help the students in developing their skills.

The students are motivated to participate in various activities organized by Shivaji University, Kolhapur and other colleges and various Lead College activities.

**2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

- The college encourages the students to publish their creative writings, poems, drawing, paintings in the college magazine 'Sanskar' including articles in various languages and disciplines. The students are motivated to display their creativities on display board 'Vasant Bhittipatrika' throughout the year. The departments encourage their students to display their writings on the notice board.
  - The college conducted workshop on creative writing to enhance critical thinking and creativity in students. The students of Marathi Department edit and publish 'Yuva
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Spandan', a collection of articles contributed by the students.

- Students are motivated to take part in various competitions and Youth Festival to cherish their skills.
- The students are motivated to appear in competitive examinations like UPSC, MPSC, GATE, NET, SET, Banking etc.
- All these efforts are made by the college to transform the students into life-long learners and innovators.
- The college gives opportunity to the students to acquire exposure to their aims through NCC, NSS and cultural activities.
- The college provides various opportunities to nurture creativity and scientific temper among the students. Students are encouraged for projects, seminars as well as for the participation in poster presentation competitions. Science departments have well-equipped laboratories available for students for their project work. The science faculty of our college arranges poster presentation competition 'New Horizons' for the students. The Research Committee of the college provides guidance to the students, and the students are encouraged to participate in poster presentation competition 'Avishkar' arranged by the University for all subjects.
- The students are motivated to participate in quiz competitions arranged by various associations at District and University level. Some departments arrange excursion tours, and industrial visits. Visits to research centers to create scientific temper among students.
- Our college arranges National Conferences, Seminars and Workshops where both students and teachers get regular exposure to recent developments in their respective field.

**2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

- The college is aware about the utilization of modern technologies and facilities to enhance teaching-learning process. For this purpose the college provide various facilities as follows:
- The departments are provided with computers, laptops with internet connectivity, Wi-Fi facility (in some departments), printers and scanners. The classrooms are well-equipped with audio-visual facilities, LCD projectors (in some departments).
- The teachers use all these facilities to improve the teaching-learning process.
- Now our faculty is about 90% computer literate and use internet facility for reference work and also for teaching process.
- Some of the faculty members prepare and use powerpoint presentations to make their teaching more effective alongwith the use of charts, posters and models.
- The students and teachers are encouraged to use internet facilities for their academic work as well as to take opportunity to access informative sites.
- The college has subscribed for INFLIBNET, N-list, through which 97000+ e-books and 6000+ e-journals are made available to the faculty members and students.

**2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

The students and faculty utilize the facilities like newspapers, research journals, magazines, periodicals in various languages provided in the central library for upgradation of their knowledge. The departmental libraries provide references and research journals of the respective subject. About 97000+e-books and 6000+e-

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journals are made available to the faculty members and students through INFLIBNET and N-list.

The students and faculty members regularly access internet and stay updated with recent knowledge.

Many departments encourage the students to collect and display Newspaper articles or Science magazine articles and their own articles on recent developments in the respective subjects.

The faculty members regularly participate in State, National and International level conferences, seminars and workshops and present their work in their research areas. Nearly all faculty members are engaged in their research projects. Most of our Faculty members are Ph.D. and M.Phil. degree holders. Some faculty members are registered for Ph.D./M. Phil.

The faculty members are facilitated to attend short-term courses, summer/winter schools, orientation and refresher programmes to give the exposure for recent advancements in their subjects.

The students are encouraged to perform the projects and to present their work in poster-presentation competitions.

Expert lectures are arranged throughout the year on a variety of topics for blended learning.

**2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?**

The college has constituted various committees like Grievance Redressal Committee, Internal Complaints Committee, Discipline Committee, Placement Cell to provide academic, personal and psycho-social support to the students.

The college has Career Guidance Cell and Placement Cell. The Placement Cell members guide the students about job opportunities and conduct the campus interview for UG and PG students, and the students are also sent for off campus placements. Companies like Thermax Pvt. Ltd., ICICI, Ideal Agricultural Search have interviewed and recruited several students in the last five years. Career Guidance Cell arranges guest lectures and encourages the students by providing guidance and suggestions. The reading material is available for the students preparing for their competitive examinations in a separate reading room for 24 hours.

**Placement tables**

**A Report of the placement cell 2010-2011**

Sr. No	Name of the Event	Organised/ Institute	Date	No. of Candidates present
1	Training programme for pre recruitment Indian Army	R. R. Patil sports club and College Campus	1 <sup>st</sup> Oct. 2010 to 15 <sup>th</sup> Oct. 2010	53
2	K.T.S. Ltd, Pune	K.W.C. College, Sangli	07 Oct. 2010	05
3	Summer Research Programme	Indian Academy of Sciences Bangalore	Nov. 2010	02
4	Thermax Private Limited, Pune	Vivekanand College, Kolhapur	18th December 2010	13
5	Counselling and Guidance programme of V.D.C.I.M. Masur	On Campus	5th January 2011	Final year students of B.Com, B. Sc., B.C.A
6	Training and placements activities Program of HCL Infosystems Ltd, Pune	On Campus	1 <sup>st</sup> February 2011.	114

**A Report of the placement cell 2011-2012**

Sr. No	Name of the Event	Organised/ Institute	Date	No. of Candidates present
1	Indian Agriculture Development Pvt. Ltd. under Tata Communications	On Campus	17th Oct.2011	Out of 26 candidates 05 are selected
2	IBM and Patani computers	Vivekanand College, Kolhapur	19 th Dec. 2011 and 26th Dec.2011	13
3	Thermax Private Limited	Vivekanand College, Kolhapur	17th Jan. 2012	06
4	Ideal Agri Search	On Campus	13th Jan.2012	Out of 39 candidates 04 are selected

**A Report of the placement cell 2013-2014**

Sr. No	Name of the event	Organized / Institute	Date	No. of Candidates present
1	Thermax Pvt. Ltd	Balwant College, Vita	11 July 2013	Out of 06 students 01 are selected
2	Influence Computer Education (Conducted Job Recruitment Programme)	On Campus	20 September 2013	111
3	Tata Consultancy Service, Pune students	Application were sent	30 Dec., 2013	03
4	Scholarships to Degree students (Application were sent to Isha Information Center, Gangavathi, Karnatka)	Application were sent	10 Jan., 2014	58
5	Thyrocare Technologies Ltd, Navi Mumbai	Application were sent	21 Jan., 2014	06

**A Report of the placement cell 2014-2015**

Sr. No	Name of the event	Organized / Institute	Date	No. of Candidates present/beneficial
1	Thermax Babcock and Wilcox Energy solutions Private Limited, Pune	Balwant College, Vita	10th November 2014	Out of 22 candidates 02 are selected
2	TCS Mumbai	Willingdon College, Sangli	26th August 2014	07
3	Thermax Private Limited, Pune on	Communicated the data of the students	10th February 2015.	23

**2.3.8 Provide details of innovative teaching approaches/methods adopted by the**

**faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

1. All the faculty and departments have adopted innovative teaching methods in their subjects.
2. The faculty members use ICT for making effective teaching and encourage the students to use the same for their seminars and project presentations. If necessary, they assist and train the students for this purpose.
3. Expert lectures are organized to expose our students to the recent developments in science and technology. The departments encourage the students to use softwares useful in their subjects. Students are acquiring technical knowledge in their subjects.
4. The faculty use the facilities provided by the college like internet, Wi-Fi facilities, computers for effective teaching.
5. Science laboratories are well-equipped, recognized research laboratories and made available for students and faculty for their research work.
6. The faculty members attend Conferences, Seminars and Workshops for updating their subject knowledge.
7. The faculty members attend various refresher, orientation and summer courses to improve subject and teaching aptitude among them.
8. Many of the faculty members have undertaken various projects funded by the UGC, DST, etc.

**2.3.9 How are library resources used to augment the teaching- learning process?**

1. The library resources are used to augment the teaching-learning process by providing the library facility to faculty members and students for all working days and also during vacations.
2. The open access is given to UG and PG students as per their requirement. A 'Book Bank' facility is provided to students.
3. The books under this scheme are issued for an academic year. E-resources are available through INFLIBNET and N-LIST.
4. There are separate sections for reference books, textbooks and periodicals in the central library.
5. The college purchases the text books and reference books every year as per the requirement of the students. Book exhibitions are organized on various occasions such as Vivekanand saptah.
6. Our Central library has 77811 books, 72 periodicals and 12 daily newspapers. Our library also has CD collection of subject topics. The library has a reading room with seating capacity of 50 students.
7. The students are allowed to borrow books ones in every week. The library also provides internet facility to the students.
8. The library visits of last year UG and PG students enhance the interest of students in various subjects.

**2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.**

- Due to Semester pattern and late declaration of results, there are various challenges in completing the given curriculum within the scheduled time.
  - To overcome the difficulties that arise, the college prepares academic plan at the commencement of the academic year. After work load distribution by the departments, the faculty members prepare their individual teaching plan for the scheduled time and syllabus.
  - The college makes all the attempts to complete admissions before 10<sup>th</sup> July every year
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in any case.

- Eventhough due to unavoidable problems, some difficulties may arise while completing the curriculum in the scheduled timeframe. Under such circumstances, the faculty members arrange extra lectures on holidays and sundays to cover the curriculum.

### **2.3.11 How does the institute monitor and evaluate the quality of teaching learning?**

The college monitors and evaluates the quality of teaching-learning by the following measures:

- Syllabus completion reports are taken from the faculty members at the end of each semester.
- The feedback from the students on the performance of teachers is taken every year. The feedback is analyzed and necessary actions are taken to improve the quality of teaching-learning.
- Students give their feedback in the form of suggestions dropped in the suggestion box.
- Department-wise result analysis is made every year which also plays an important role in evaluating the quality of teaching-learning.

## **2.4 Teacher Quality**

### **2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum**

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph. D.	01	--	04	00	07	02	14
M. Phil.	01	--	05	--	--	--	06
PG	--	--	07	01	07	03	18
Temporary teachers							
Ph.D.	--	--	--	--	01	01	02
M.Phil.	--	--	--	--	--	00	00
PG	--	--	--	--	11	29	40

To meet the changing requirements of the curriculum, the faculties are allowed to Orientation/Refresher Courses, FIP, Summer/Winter Schools and to participate in the workshops on revised syllabi. The faculty members are encouraged to participate and to present their research work in National and International Conferences, Seminars. The faculty members are encouraged to do the research work by undertaking Major and Minor research projects. The teachers are granted study leaves under FIP to upgrade their qualification by doing M. Phil. or Ph. D.

Some faculty members have worked as resource persons at workshops on revised syllabi. Some faculty members are members of board of studies of their respective subjects and are involved in syllabus formation. Many faculty members have published books in their respective subject.

As per the management rules, the services of the faculties are transferable, but the management tries to retain the faculties in the college for prolonged tenure due to their competency and contribution in the development of the college.

### **2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome**

**during the last three years.**

To cope up with the growing demands/scarcity of qualified senior faculty to teach new programmes, such as BCA, B.Sc. (Computer Science), the college also submits the requirement of the faculty to the management. With the prior permission of the management the college conducts walk-in-interviews by publishing advertisements in newspapers and the new appointments are made through the LMC of the college by adopting proper procedure. The details regarding the posts filled by this procedure are as follows:

Sr. No.	Year	No. of Posts Filled
1.	2012-13	--
2.	2013-14	05
3.	2014-15	05

For the post graduate classes, visiting faculty members are invited to impart quality teaching and well-qualified staff is recruited on temporary basis.

**2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

**a) Nomination to staff development programmes**

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	17
HRD programmes	--
Orientation programmes	07
Staff training conducted by the university	--
Staff training conducted by other institutions	--
Summer / winter schools, workshops, etc.	02

**b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning.**

➤ **Teaching learning methods/approaches**

The College promotes the teachers to prepare computer-based teaching-learning materials and to use LCD projectors for lectures.

The faculty members and students are encouraged to use the computers and internet for upgrading their knowledge and to enhance teaching-learning methods.

Some Departments have classrooms with LCD projectors and faculty members regularly use this facility for effective lectures and to illustrate the subject by showing video clips to the students.

➤ **Handling new curriculum**

New curriculum prescribed by the University is conveyed immediately to the respective faculty members and strategies are decided to handle the new curriculum. The corresponding new reference books are made available in time the central library.

The faculty members are allowed to attend workshops on revised syllabus organized by other colleges. We have experienced and qualified staff to handle the new curriculum. The following college Departments have organized workshops on revised syllabus in their respective subjects:

Sr. No.	Title	Subject	Date
1.	One Day Workshop on Revised Syllabus of B. Sc. III Physics	Physics	10 Aug. 2012
2.	One Day Workshop on Revised Syllabus of B. Sc. I Physics	Physics	12 Aug. 2013
3.	One Day Workshop on Revised Syllabus of B. Com. II	Statistics	12 Aug. 2014

	Business Statistics		
4.	One Day Workshop on Revised Syllabus of B.A. III Political Science	Political Science	13 Aug. 2015
5.	One Day Workshop on Revised Syllabus of B.A. III Geography	Geography	13 Aug.2015
6.	One Day Workshop on Revised Syllabus of B. Sc. III Practical Statistics	Statistics	30 Sept. 2015

➤ **Content/knowledge management**

The faculty members regularly make the students aware about the latest reference books in their subjects available in the central library.

➤ **Selection, development and use of enrichment materials**

The college has a well-equipped central library with 77811 reference books own all subjects, 72 periodicals and 12 daily newspapers. In addition to this, the college has subscribed for INFLIBNET N-list, through which 6000+ e-journals and 97000+ e-books are made available to the faculty members.

The faculty members are encouraged to prepare computer-aided materials to improve teaching-learning process. Many faculty members are involved in writing text books based on the curriculum. Many departments prepare the charts and lab manuals for the practical work in the laboratory.

➤ **Assessment**

The faculty members and departments organize class tests, open book tests to improve the learning of students.

➤ **Cross cutting issues**

The cross cutting issues like gender, environment education, mental and physical health, ICT are given much attention. The experts are invited to share their knowledge with faculty members and students.

The college organized workshops and seminars to endeavor the attention of faculty members and students to these subjects.

➤ **Audio Visual Aids/multimedia**

The class rooms are provided with audio visual aids to enhance education strategies. The administrative staff and faculty members are computer literate and use internet facility to improve teaching-learning process.

The departments are provided with computers, internet, Wi-Fi facilities available for faculty members and students for upgrading their knowledge.

➤ **Teaching learning material development, selection and use**

Many faculty members are involved in writing text books based on the curriculum and prepare the charts and practical hand books for the practical work in the laboratory.

They select the textbooks and reference books to be purchased by the college library which assist the students in their academic work. The faculty members provide the notes, easy learning materials, question bank to the students.

The faculty members and students use internet facility to collect learning material required to them.

The faculty members prepare PowerPoint presentations, charts, models to improve teaching-learning process.

c) **Percentage of faculty**

Sr. No.	Particulars	Percentage
1.	Invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies	10%
2.	Participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies	100%
3.	Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional agencies	90%



**2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)**

The college adopts the following policies/systems to recharge teachers:

- The faculty members are recharged by assessment by 'ACADEMIC AND ADMINISTRATIVE AUDIT', by the panel of peers appointed by the management.
- The faculty members have to maintain Academic Diary, submission of PBAS reports at the end of every academic year.
- The research culture is developed among the faculties by encouraging them to take up minor and major research projects from various funding agencies.
- We have Twenty Eight Minor Research Projects; among these, Sixteen Minor Research Projects are ongoing and Twelve Minor Research Projects are completed. Three Major Research Projects are ongoing, these projects are sanctioned by various funding agencies like UGC, DST, etc.
- Our College has 11 research guides and 4 recognized research laboratories facilitating the students and faculty members opportunities in research and development.
- These departments provide consultancy services.
- Our faculty members have published 78 National and 90 International research papers in reputed research journals during the last five years.
- They are also encouraged to participate and present research papers in National and International Conferences and Seminars by sanctioning duty leave and TA to them.
- Some faculty members have presented their research papers in International Conferences organized abroad at Bangkok, Japan, Shrilanka.
- The college has arranged National Conferences/ Seminars in various subjects.
- The college encourages the faculties to attain additional qualifications by sanctioning leave to them.
- The college deputed the faculties to attend Orientation, Refresher, Short-term courses and Training courses by sanctioning study leaves.
- The faculty members are felicitated for their achievements in a special programme organized every year.
- The faculty members can use the computers, printers, internet facility, Wi-Fi available in College campus. Xerox facility is also provided to them in the College Campus.

**2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.**

The faculty members received awards/recognition at the state, national, and international level for excellence in teaching during the last five year:

**1. Awards:**

Sr. No.	Name of Faculty	Award	Year
1.	<b>Dr. R. R. Kumbhar</b>	'Samaj Bhushan' Award by Satara District Kumbhar Samajonnati Sanstha, Satara.	2011-12
2.	<b>Dr. S. S. Sathe</b>	Saint Kalidas Award, Ashta	2013-14
3.	<b>Dr.N.A.Kulkarni</b>	Best teacher award Ajinkya Tara Pratishthan, Jat	2014-15
4.	<b>Prof. S. B. Patil</b>	Bharat Gaurav Award India International Friendship Society, New Delhi	<b>2014-15</b>
		Best Citizens Award Of India, International Publishing House	<b>2014-15</b>

Many of the Faculties have got the Best paper awards in Conferences and Seminars.

**2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

Yes. The college has planned a feedback system for the evaluation of teachers by students every year. A specific proforma is prepared for this feedback. Students also give their feedback in the form of suggestions dropped in the suggestion box. The feedback is analyzed and the necessary actions are taken to improve the quality of teaching-learning process.

The faculty members are yearly assessed by 'Academic and Administrative Audit panel', the panel of external peers appointed by the management. The panel members visit every department and interact with each faculty member individually to evaluate their performance. At the end of the visit of the Academic and Administrative Audit panel, an exhaustive evaluative report is submitted to the Principal based on a SWOC analysis.

**2.5 Evaluation Process and Reforms**

**2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?**

In the beginning of every academic year, the students are informed about the syllabus and evaluation process constructed by the university. The students are encouraged to solve the previous question papers and faculty members guide them in this regard by discussing question papers' pattern with the students in class with respect to marking scheme and answer pattern.

The students are made aware of evaluation processes by informing them through college notice boards. The students are informed well in advance about the dates and timetable of internal examinations and external university examinations. The record of university examination results is maintained and analyzed by the departments every year.

The progress of students and expectations, suggestions of parents are conferred by organizing the parent meet for final year students only.

**2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?**

The university has introduced semester pattern from June 2010. The examinations of first year of all the programmes are conducted by the college on behalf of the university. Only the question papers and answer books are provided by the university. The answer books are evaluated at the college level by the faculties of the college. Then, the marks are communicated to the university and the university declares the results. The examinations of the second and third year are conducted by the university. Our Principal Dr. R. R. Kumbhar is the member of the University Examination Reformation Committee.

In addition to the reforms initiated by the university, the college implements various strategies to evaluate the students through class tests, open book tests, etc.

**2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

The college follows the university norms and guidelines for conducting examinations and evaluation. A separate examination committee is formed for conducting examination and evaluation in the college. The faculty members are appointed as invigilators and as examiners for the assessment. The examination committee plans the whole process to complete within stipulated time.

**2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.**

The college follows the university norms and guidelines for the assessment of students. The formative and summative assessment approaches are adopted by the

college. In the formative approaches, class tests, open book tests, home assignments are conducted.

Due to these approaches students' performance in final examinations is improved and some students hold the ranks in University merit lists.

The Summative evaluation is carried out by University. It includes Semester theory and practical examinations, Project work. The evaluation of these examinations is carried out by the examiners appointed by the university.

**2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.**

In order to ensure rigor and transparency in the internal assessment, the time table of internal assessment is communicated to the students well in advance on the notice board and they are also made aware of the evaluation pattern. The assessed answer books are shown to the students and their doubts are cleared.

**2.5.6 What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?**

The major graduate attributes of the college are as follows:  
The student should be:

- Aware of the social and moral responsibilities.
- Familiar with the communication skills.
- Attentive for overall personality development.
- A responsible citizen.
- Environment conscious.
- Curious to enhance their research aptitude.

The college ensures attainment of these graduate attributes by organizing following activities for the students:

- Personality development programmes.
- Life-skill development programmes.
- Communication skill development courses.
- Poster presentation competition.
- Cultural activities.
- Sports activities.
- Various competitions.
- The college provides display boards for students and encourages them to display their writings.
- Organization of speeches by eminent persons.
- Blood-donation, health awareness programmes.
- Participating in the extension activities organized by NSS and NCC.
- Inculcating discipline and patriotism among the students through the NCC.
- Plantation programmes in the college campus.

**2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?**

There is a mechanism for redressal of grievances with reference to evaluation both at the college and university levels. The redressal of grievances for UG Part-I evaluation is attempted at the college level, and for the Part-II, III and PG evaluation is forwarded to the university.

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## **2.6. Student performance and Learning Outcomes**

### **2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?**

Yes, the college has clearly stated learning outcomes. These outcomes are reflected in the vision and mission of the college.

The students and staff are made aware of these learning outcomes through the college website, the college notice boards, and the prospectus. They are also addressed in the Principal's address to the students in various college programmes and also in staff meetings with the Principal.

### **2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/ programme? Provide an analysis of the students results/achievements (Programme/ course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/ courses offered.**

The college departments monitor the progress of the students through the result analysis for university examinations.

Students' Results Percentage:

<b>Program</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
<b>B. A. III</b>	95.35	96.35	93.33	97.34
<b>B. Com. III</b>	94.44	88.89	91.24	88.44
<b>B. Sc. III</b>	83.33	93.26	94.39	87.74
<b>B.C.A.</b>	90.91	100	--	100
<b>M. A. II</b>	88.39	88.15	90.10	87.04
<b>M. Sc. II</b>	90.91	64.71	96.43	40.74

The college results are good when compared with the university results and the college has the university rankers.

### **2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?**

The college prepares the Academic Calendar at the beginning of every academic year. Regular teaching is done as per the time table which is prepared at the beginning of the academic year. Syllabus is covered as per the teaching plan prepared by the concerned department and the faculty member. The faculties maintain their Academic Diaries and get signed by the Principal at the end of every month. The syllabus completion reports are submitted to the Principal by the faculties at the end of each semester. Various extra-curricular, co-curricular activities are organized regularly.

The teaching, learning and assessment processes are reviewed by the peer team appointed by the management.

### **2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?**

The college has a Career Guidance and Placement Cell. It guides about job opportunities and also arranges campus interviews for UG and PG students. Companies like Thermax Pvt. Ltd., Indian Agriculture Development Pvt. Ltd., Ideal Agricultural Search, Patani Computers, ICICI Bank have interviewed and recruited several students in the last five years.

The B.Sc. and M.Sc. students are encouraged to carry out their project work to enhance research aptitude among the students. The departmental laboratories, computers, internet and library facilities are made available for smooth working of their project work. Some students undertake their project work in different institutes and research centers. The science faculty of our college arranges poster presentation competition 'New Horizons' for the students. The students are encouraged to

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participate in poster presentation competition 'Avishkar' arranged by the University for all subjects.

The departments organize the visits to the industries enhancing the students' interest.

The college also organizes co-curricular, extra-curricular, sports and cultural events which help the students in developing their skills. The students are motivated to participate in various activities organized by Shivaji university, Kolhapur and other colleges and various Lead College activities. The college gives opportunity to the students to acquire exposure to their aims through NCC, NSS and cultural activities.

**2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?**

The examination results are collected after the declaration of results for the respective programme by the university. These results are analyzed by the departments. The instructions are given to the concerned faculty to motivate the slow learners. The slow learners are also guided through the remedial coaching scheme. The attendance is taken compulsorily in every lecture and practical. Counseling is given by the head of particular department and other faculty members to the students who are absent for long time.

The feedback is also taken from the students on teaching through the feedback forms and the suggestions dropped in the suggestion boxes.

**2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?**

In the beginning of the academic year, a timetable and an academic calendar are prepared. It is ensured that lectures are engaged by the staff as per the timetable. The faculty members keep record in the form of academic diaries. The Principal monitors the dairies and gives suggestions to enhance the teaching –learning process. The college monitors the achievement of the learning outcomes through the analysis of the results of the university examinations. The examination results are collected after the declaration of results for the respective programme by the university. These results are analyzed by the departments. The faculty members motivate the slow learners and guide the advanced learners to improve their performance.

**2.6.7 Does the institution and individual teachers use assessment / evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

The teachers use assessment and evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning. The class tests, surprise tests, open book tests, seminars, home assignments are also used as indicators of the students' performance.

The faculty members motivate the slow learners by extra coaching and guide the advanced learners to improve their performance.

This process results in the improvement of the students' performance in the final examination and some student hold the ranks in University merit lists.

**Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.**

The qnique formative and summative assessment approaches are adopted by the college. In the formative approaches, class tests, open book tests, home assignments are conducted. Due to these approaches students' performance in final examinations is improved and some students hold the ranks in University merit lists.

The Summative evaluation is carried out by University. It includes Semester theory and practical examinations, Project work. The evaluation of these examinations is carried out by the examiners appointed by the university.

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### CRITERION III

#### RESEARCH, CONSULTANCY AND EXTENSION

##### 3.1 Promotion of Research

##### 3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

The following departments/subjects have been recognized as Research Laboratories/Centers by Shivaji University, Kolhapur, and there are 11 recognized research guides in the college.

Sr. No.	Department	No. of Guides	No. of Research Students
1.	Chemistry	02	10
2.	Physics	02	02
3.	Botany	03	05
4.	Zoology	02	02
5.	Hindi	01	03
6.	Statistics	01	--

##### 3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

Yes, the college has a Research Committee to monitor and address the issues of research. The committee is headed by the Principal and its members are the senior faculty members actively involved in research activities, and the Office Superintendent is the representative of the administrative staff.

The faculties are encouraged to undertake research activities, and they are guided in planning and executing research projects right from the stage of making project proposals, obtaining project funding, and submitting the utilization certificates.

Following are some recommendations made by the committee.

Sr. No.	Recommendations	Output
1.	Submission of research proposals to various funding agencies.	Submitted Major and Minor Research Project Proposals to <b>1.UGC</b> <b>I) Minor</b> a.Submitted – 29+07 b.Ongoing – 26 c. Completed – 12 <b>II) Major</b> a. Submitted – 02 b. Ongoing – 02 c. Completed – 00 <b>2. DST</b> a.Submitted – 02 b.Ongoing – 01 <b>3. Others</b> a. Submitted – 06 b. Ongoing – 00 c. Completed – 05
	To organize national seminars /conferences / workshops	a. Submitted – 10 b. Sanctioned – 09 b. Organized – 08 1. National – 03 2.State – 02

		3. University – 04
3.	To encourage the faculty and students to present and publish research papers/ articles by providing incentives.	1. Inter-national –144 2. National – 086 3. State – 010
4.	To publish the college research journal/ Conference Proceedings.	Published Conference Proceedings – 05
5.	To make proposals to avail grants from various agencies to enhance research facilities and infrastructure.	The college has submitted proposals for grants from the UGC under CPE, BSR, Community College, and B. Voc. schemes, and from DST.

**3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?**

- **Autonomy to the principal investigator**

Complete academic autonomy is granted to the principal investigator in proposing and executing projects. The college also extends freedom to utilize financial grants received from the funding agencies to implement research work within the stipulated time. All the facilities are provided to research scholars even after the working hours of the college.

- **Timely availability or release of resources**

The grants received for the research projects are disbursed to the principal investigator as per the norms of the funding agencies. Decisions regarding the purchase of equipment, books, chemicals, etc. are taken solely by the respective principal investigator. The efforts are always made for timely availability of resources for doing research work. The utilization certificate is submitted by the office in time to the funding agencies.

- **Adequate infrastructure and human resources**

The college provides research facilities, essential research infrastructure, research journals, e-journals and reference books. Internet facilities, including Wi-Fi are available free of charge, and adequate laboratory space along with water and power supply is also provided. The faculties are asked to prepare a budget for the ensuing year indicating the requirements of research. The college immediately sanctions demands for the replacement or purchase of equipments. Besides this, adequate assistance is also sought from other faculties in research activities.

- **Time-off, reduced teaching load, special leave etc. to teachers**

The research scholars are sanctioned study/duty leave to pursue their research, and also to attend seminars, conferences, workshops, to present their research work. They are also provided TA and DA as per the university norms.

- **Support in terms of technology and information needs**

The college provides required technological facilities like internet, wi-fi, computers, LCD, e-journals, etc. If any other information is needed by the faculty related to the research, the efforts are made to make it available immediately.

- **Facilitate timely auditing and submission of utilization certificate to the funding authorities**

The college is always alert in getting timely auditing of research grants and forwarding the utilization certificates to the funding agencies.

- **Any other**

There is a continuous and constant process of upgradation and renewal of research infrastructure in the college as per requirement of the faculties, and the instruments from the laboratories of the Science departments are readily available for the researchers.

**3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?**

1. To develop scientific temper as well as research culture among the students, the college plays a pro-active role by encouraging the students to actively involved in research.
2. The departments organize seminars, study tours, industrial visits; and activities like wall-paper, poster presentation; project works, etc. are undertaken.
3. To generate research aptitude among the students, the college provides laboratory facility, research journals, e-books, and internet facility.
4. The students are motivated to participate in research competitions like Avishkar (a unique research activity for the students organized by Shivaji University, Kolhapur) and "NEW HORIZON", a unique research activity for the students organized by our college.
5. Under the Inspire Scholarship from DST scheme, some students get scholarship of Rs. 80,000/- per year.
6. The college has sought the grants of Rs.10, 00,000/- under Basic Scientific Research (BSR) for enrichment of the laboratories. Under this scheme, the college has enriched all the laboratories used by UG & PG students.

**3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.)**

The faculty members are actively involved in research activities like Ph.D. and M. Phil. guidance, in undertaking major and minor research projects, publication of research papers in reputed journals, participation in international and national conferences, seminars, workshops, etc. Besides this, the faculty members guide the postgraduate and undergraduate students in the preparation of projects, paper and poster presentation, etc. Some faculties are pursuing research for their Ph.D. and M.Phil. in different universities. The following table shows the details of the faculty involved in research activities:

**The Research Projects**

**2012-13**

Nature of the Project	Name of the funding Agency	Total grant Sanctioned (In Lac)	Received
Major projects	UGC	9.08	Nil
Minor Projects	UGC	19.48	15.075
Projects sponsored by the University/ College	S.U. Kolhapur	0.24	0.24
Total		28.80	15.315

**2013-14**

Nature of the Project	Name of the funding Agency	Total grant Sanctioned (In Lac)	Received
Major projects	UGC	9.08	Nil
Minor Projects	UGC	21.26	16.325
Projects sponsored by the University/ College	S.U. Kolhapur	0.26	0.26
Any other(Specify) Major Project	DST	25.00	16.60
Total		55.60	33.185

**2014-15**

Nature of the Project	Name of the funding Agency	Total grant Sanctioned (In Lakhs)	Received
Major projects	UGC	16.58	4.99
Minor Projects	UGC	31.21	19.375
Projects sponsored by the University/ College	S.U. Kolhapur	0.13	0.13
Any other(Specify) Major Project	DST	25.00	16.60



Total			72.92	41.095
<b>Details of the Research Projects by the Faculty Members</b>				
<b>SR. NO.</b>	<b>NAME OF THE LECTURER</b>	<b>SUBJECT</b>	<b>SANCTION GRANT</b>	<b>SANCTION LETTER. NO.&amp; DATE</b>
1	PROF. JOSHI S.D.	GEOGRAPHY	100000/-	F NO.23-243/12 (WRO)D.04/02/2013
2	PROF. PATIL M.D.	COMMERCE	100000/-	F NO.23-106/12 (WRO) Dt.05/02/2013
3	PROF. MOTE R.S.	HINDI	100000/-	F NO.23-185/12 (WRO) Dt.05/02/2013
4	PROF. MANE K.M.	GEOGRAPHY	110000/-	F NO.23-241/12 (WRO) Dt. 04/02/2013
5	PROF. KANASE B.T.	GEOGRAPHY	115000/-	F NO.23-242/12 (WRO) Dt. 04/02/2013
6	PROF. JADHAV P.R.	GEOGRAPHY	120000/-	F NO.23-244/12 (WRO) Dt.04/02/2013
7	PROF. DR. GANESHWADE R.M.	ZOOLOGY	150000/-	F NO.47-1860/11 (WRO) Dt.11/01/2012
8	PROF. BHOSALE S.R.	MATHEMATICS	180000/-	F NO.47-1810/11 (WRO) Dt.11/01/2012
9	DR. KUMBHAR R.R.	STATISTICS	165000/-	F NO.47-1793/11 (WRO) Dt. 11/01/2012
10	PROF. JADHAV S.D.	CHEMISTRY	195000/-	F NO.47-797/09 (WRO) Dt. 18/05/2012
11	DR. SATHE S.S.	BOTANY	395000/-	F NO.47-782/13 (WRO) Dt.09/01/2015
12	Dr.PATIL S.S.	CHEMISTRY ( MAJOR RES. )	908000/-	F. NO.43-379/13(SR) Dt.31/12/2014
13	DR.SOU. PAWAR S.M.	ZOOLOGY	170000/-	F.NO.47-1882/11 (WRO) D.11/01/2012
14	DR. GHODAKE J.S.	PHYSICS	160000/-	F. NO. 47-444/12 (WRO) Dt.05/03/2013
15	PROF. NALAWADE A.M.	CHEMISTRY	105000/-	F.NO.47-1882/16 (WRO) Dt.11/01/2012
16	PROF. NALAWADE R.A.	CHEMISTRY	165000/-	F.NO.47-1882/17 (WRO) Dt.11/01/2012
17	DR. KUMBHAR R.R.	STATISTICS	12000/-	SU/CDE/463 Dt.28/09/2011
18	DR. KUMBHAR R.R.	STATISTICS	13000/-	SU/CDE/1107/4606 Dt.21/01/2013
19	PROF. PAWAR V.Y.	STATISTICS	120000/-	F.NO.47-540/12(WRO) Dt.29/03/2013

20	PROF. JADHAV S.D.	CHEMISTRY	85000/-	F. NO.47-280/12(WRO) Dt.26/00/2013
21	PROF. BHOSALE S.R.	MATHEMATICS	180000/-	F NO.47-1810/11 (WRO) Dt.11/01/2012
22	PROF. PATIL C.G.	HISTORY	100000/-	F. NO.23-741/13 ( WRO) Dt.30/05/2014
23	PROF. PATIL G.K.	HISTORY	100000/-	F. NO. 23-740/13 (WRO) Dt.30/05/2014
24	DR. BADAME T.K.	MARATHI	120000/-	F. NO.23-758/13 (WRO) Dt.30/05/2014
25	PROF. PATIL A.A.	BOTANY	100000/-	F.NO.47-111/12(WRO) Dt.25/02/2013
26	PROF. MASKAR P.K.	PHYSICS	145000/-	F. NO.47-445/12 (WRO) Dt.05/03/2013
27	DR. SATHE S.S.	DIST. EDUCATION	13000/-	SU/CDE/1107/4606 Dt.21/01/2013
28	DR. SATHE S.S.	DIST. EDUCATION	12000/-	SU/CDE/1107/4606 Dt.21/01/2013
29	DR. SATHE S.S.	DIST. EDUCATION	13000/-	SU/CDE/1107/4606 Dt.21/01/2013
30	DR. KUMBHAR A. S.	CHEMISTRY	25 Lacs.	No.SB/FT/CS-153/2013 MRP-Major-Chem.-2013-14023
31	DR. KUMBHAR A. S	CHEMISTRY	7.6 Lacs.	MRP-Major-Chem.-2013-14023

**List of the Research Guides**

Sr. No.	Name of the Research Guide	Subjects
1	Dr. Ramesh Rajaram Kumbhar	Statistics
2	Dr. Suresh Sopan Patil	Chemistry
3	Dr. Avinash Maruti Nalawade	Chemistry
4	Dr. Jeevan Shivaji Ghodake	Physics
5	Dr. Pandurang Kashev Maskar	Physics
6	Dr. Narendra Anant Kulkarni	Botany
7	Dr. Sou. Aalka Anandrao Patil	Botany
8	Dr. Sanjay S. Sathe	Botany
9	Dr. Sou. Sandhya Mahesh Pawar	Zoology
10	Dr. Raju Marutirao Ganeshwade	Zoology
11	Dr. Suresh Yashwant Shinde	Hindi

**List of the Research Students (Year 2014-15)**

Sr. No.	Name of Students	Subjects	Degree
	<b>Degree Awarded</b>		
1	Smt. Jadhav Swati Devkumar	Chemistry	Ph.D. (Dec. 30, 2013)
	<b>Ph. D. Working</b>		
1	Shri Shinde Sachinkumar Kisan	Chemistry	Ph.D.
2	Smt Patil Bhagyashree Maruti	Chemistry	Ph.D.
3	Shri Patil Uttam Pandurang	Chemistry	Ph.D.

4	Smt. Morbale Smita Tukaram	Chemistry	Ph.D.
5	Smt. Patil Megha Uday	Chemistry	Ph.D.
6	Shri Desai Viikram Mahipatrao	Chemistry	Ph.D.
7	Shri. Patil Sandeep Prakash	Chemistry	Ph.D.
8	Miss. Mali Snehal Raghunath	Chemistry	Ph.D.
9	Smt. Pawar Rupali Ramchandra	Chemistry	Ph.D.
10	Smt. Patil Padmini Hauserao	Chemistry	Ph.D.
11	Smt. Bhandare Pratiksha Suresh	Zoology	Ph.D.
12	Shri. Garule Gajanan Maruti	Botany	Ph.D.
13	Smt. Bate Geeta Rajaram	Botany	Ph.D.
14	Shri. V.A.Jadhav	Botany	Ph.D.
15	Miss.Suryavanshi M.J.	Physics	Ph.D.
16	Shri. Kumbhar S.I.	Physics	Ph.D.
	<b>M.Phil.</b>		
1	Smt. Pawar Priyanka Balaso	Chemistry	M.Phil
2	Smt. Patil Shital Mahadev	Zoology	M.Phil

**List of the Faculty Members who Attended/Presented Paper/Poster at International Conference during the last three years**

Sr. No.	Name	Department	Place	Participated/Pre sented Paper Or Poster
1	Dr. R. R. Kumbhar	Statistics	02	
			Shrilanka May. 2015 Amravati Nov.2011	Presented Paper Participated
2	Dr. S.S.Patil	Chemistry	04	
			Barshi-Nov,13 Osaka, Japan-Nov,13 Nanded-Jan,13 Solapur-Nov,12	Presented Paper
3	Dr Mrs S.M.Pawar	Zoology	04	
			Udaipur,Rajasthan-Dec,14 Mumbai-Jan,13 Aurangabad-Dec,13 Amravati-Nov,11	Presented Paper Presented Paper Presented Paper Presented Paper
4	Dr Mrs Patil A.A	Botany	04	
			Mumbai-Jan,13 Aurangabad-Dec,13 Tumkur Karnataka June 2012 Amravati University Oct.2012	Presented Paper Presented Paper Poster Presented Presented Paper
5	Dr Ghodke J.S	Physics	03	
			Kolhapur-Jan,14 Kolhapur-Jan,14 Solapur-Nov,12	Presented Poster Participated Presented Paper
6	Dr Ganeshwade R.M	Zoology	01	

<b>List of the Faculty Members who Attended/ Presented Paper/Poster in National/State Level Conference/seminar/symposium, etc.</b>				Kolhapur-Dec,13	Presented Poster
	7	Dr Kukarni N.A	Botany	01	
				Kolhapur-Jan,14	Presented Poster
	8	Dr Sontakke G.K	Zoology	01	
				Hyderabad-Dec,12	Participated
	9	Dr. Badame T.K	Marathi	02	
				Pune-Sept,14 Pune March 2010	Presented Paper Participated
	10	Dr. Thorbole D. B.	English	02	
				Pune Feb.2014 Pune Feb.2013	Presented Paper Presented Paper
	11	Dr. Jadhav S.D.	Chemistry	01	
				Solapur-Nov,12	Presented Paper

**during the last three years**

Sr. No.	Name of the Faculty	Department	Place	Conference/Seminar/Symposium
1	Dr. R. R. Kumbhar	Statistics	09 Tasgaon Jan.2012 Kavathe Mahankal Feb 2013 YCIS Satara Dec 2012 SFMF Satara March 2012 Vita Nov 2013 Kolhapur Feb.2013 Tasgaon Feb.2013 Mumbai Feb.2012 Kolhapur Oct.2012	State Level Conference National Conference National Workshop State Level Conference Workshop Annual Conference National Conference Annual Conference National Seminar
2	Dr. S.S.Patil	Chemistry	04 SUK Jan 2014 Lonand Sept 2012 Ichalkaranji Dec.2014 Tasgaon Sept.2013 Kadegaon Feb.2014 Arjunnagar Sept.2013	National Conference National Conference National Conference National Conference National Conference
3	Dr. Mrs. S.M. Pawar	Zoology	15 Kolhapur Jan.2014 Sangli Jan.2013 Vita Sept.2013 Sangli Dec.2012 Sangli Oct.2011 Kadegaon Sept.2011 Tasgaon Nov.2013 Kadegaon Feb.2014 Satara Dec.2014 Peth Vadgaon Oct.2014 Tasgaon Dec.2014 Karad Sept.2013 Tasgaon Sept.2013	National Seminar National Seminar National Seminar National Seminar National Seminar National Seminar State Level Conference National Conference National Conference National Conference National Conference National Conference

			Tasgaon Dec.2012 Satara March 2012	National Conference State Level Conference
4	Prof. K. M. Mane	Geography	05	
			Kagal Sept.2013 Kolhapur Oct.2013 Tasgaon Nov.2013 Karad Dec.2012 Kolhapur Sept.2012	National Seminar National Seminar State Level Conference National Seminar National Seminar
5	Dr Ghodke J.S	Physics	09	
			Tasgaon Nov.2013 Tasgaon Sept.2013 Kolhapur Dec.2012 Ashta Dec.2014 Ichalkaranji Dec. 2014 Kolhapur Dec.2012 Tasgaon Sept.2013 Ashta Dec.2014 Ichalkaranji Dec.2014	State Level Conference National Conference National Conference National Conference National Conference National Conference National Conference National Conference National Conference
6	Dr. Ganeshwade R.M	Zoology	13	
			Tasgaon March 2012 Solapur Jan.2011 Kadegaon, Sangli Sept.2011 Osmanabad Sept.2014 Tasgaon Nov.2013 Osmanabad Aug.2013 Satara Dec.2014 Tasgaon Dec. 2014 Karad Dec.2013 Tasgaon Sept.2013 Kolhapur Dec.2012 Satara Dec.2010 Karad Oct.2011	National Seminar National Seminar National Seminar National Seminar State Level Conference State Level Conference National Conference National Conference National Conference National Conference National Conference National Conference National Conference
7	Dr Kukarni N.A	Botany	07	
			Kadegaon Oct.2013 Lonand Oct.2013 Kolhapur June 2013 Osmanabad Aug.2013 Tasgaon Sept.2013 Tasgaon Nov.2013 Sangli Sept.2013	National Seminar National Seminar National Seminar State Level Conference National Conference State Level Conference National Conference
8	Dr Sontakke G.K.	Zoology	10	
			Nanded, Jan.2013 Gulberga-karnataka Nov.2011 Partur, Aurangabad Sept.2012 Jhasi March 2011 Aurangabad Dec.2010 Jalgaon Feb.2010 Hingoli Oct.2011 Aurangabad Feb.2013	National Symposium National Symposium  National Seminar  National Seminar National seminar National Conference National Conference National Conference

			Murtijapur Akola Sept.2013 Tasgaon Dec.2014	National Conference National Conference
9	Dr Badame T.K	Marathi	05	
			Satara Oct.2014 Urun-Islampur Nov.2013 Tasgaon Nov.2013 Kolhapur Sept.2013 Miraj Jan.2015	National Seminar National Seminar State Level Conference National Conference National Conference
10	Prof. G. K. Patil	History	04	
			Tasgaon Dec.2014 Miraj Oct.2013 Kolhapur Oct.2013 Kolhapur Sept.2013	National Conference State Level Seminar National Seminar National Seminar
11	Dr. Thorbole D. B.	English	08	
			Miraj Jan. 2015 Kolhapur Jan.2015 Savalaj Jan.2015 Tasgaon Dec.2014 Solapur July 2013 Kolhapur March 2013 Ashta March 2013 Kolhapur March 2012	National Conference National Seminar State Level Seminar National Conference National Conference National Seminar State Level Seminar National Seminar
12	Prof. Pachore A. S.	English	03	
			Rajasthan Dec.2014 Miraj Jan. 2015 AP University Dec.2013	National Seminar National Seminar National Conference
13	Prof. Patil A. R.	English	04	
			Ichalkaranji March 2012 Kolhapur Oct.2013 Savalaj Jan. 2015 Miraj Jan.2015	National Conference National Seminar State Level Conference National Conference
14	Dr. Patil A. A.	Botany	19	
			Satara 2012 Sangli 2012 Sangli 2012 Sangli 2013 Ichalkaranji 2012 Kolhapur 2012 Satara 2012 Kadegaon 2011 Sangli 2011 Sangli 2011 Sangli 2011 Tasgaon 2012 Chandgad 2011 Kolhapur 2013 Kolhapur 2014 Kadegaon 2014 Tasgaon 2013	National Conference National Conference National Seminar National Seminar National Conference National Seminar National Conference National Seminar National Conference National Seminar National Conference State Level Seminar State Level Seminar National Seminar National Seminar National Conference National Conference

			Tasgaon 2013 Sangli 2013	State Level Conference National Conference
15	Dr. Kumbhar A. S	Chemistry	07	
			Kolhapur 2014 Tasgaon 2013 Satara 2013 Hydrabad 2013 Kolhapur 2013 Kolhapur 2012 Satara 2010	National Symposium National Conference National Conference National Symposium National Conference National Seminar National Conference
16	Prof. Jadhav P. R.	Geography	04	
			Savljaj 2015 Tasgaon 2013 Kagal 2013 Tasgaon 2013	National Conference State Level Conference National Seminar National Conference
17	Prof. Bhosale S. R	Mathematics	13	
			Osmanabad 2014 Peth Vadgaon 2014 Kolhapur 2015 Karad 2014 Tasgaon 2013 Tasgaon 2013 Aurangabad 2013 Kolhapur 2013 Satara 2013 Tasgaon 2013 Fonda, Goa 2013 Tasgaon 2011 Tasgaon 2014	National Conference National Conference National Conference National Conference National Conference State Level Conference National Seminar National Seminar State Level Conference State Level Seminar National Symposium State Level Seminar National Conference
18	Prof. Patil M. D.	Commerce	02	
			Tasgaon 2013 Sangli 2014	State Level Conference National Conference

**List of the Publications by the Faculty Members published in International/National Journals during the last three years**

Sr. No	Name	Subject	Name of the Journals	Month & Year	National / International
1	Dr. R. R. Kumbhar	Statistics	02		
			International Journal of Research in Bio. Agri & Tech. International Journal of Research in Management Studies International Journal of Engineering Research & Technology	May 2015 Aug. 2013 Sept.2013	International International International
2	Dr. G.K. Sontakke	Zoology	05		
			National Journal of Life Sciences	Aug.2010 2011	National International

			Flora & Fauna International Journal of Fauna & Biological Studies Journal of Applied & Natural Science Indian Journal of Applied Research	2014 2014 2014	International International International
3	Dr Mrs S.M.Pawar	Zoology	14		
			The Ecoscan Journal Research in Biology Indian Journal of Science Indian Journal of Fisheries & Aquaculture Sciences Environment Conservation Journal International Journal of Biosciences Nature Environment & Polution Technology International Journal of Pharmacy, Biology & Medical Sciences International Journal of Biological Sciences International Journal of Biodiversity & Conservations World Journal of Biological Research International Journal of Fauna & Biological Studies Species Journal of Environment	2011 2011 Jan.2015 2012  2012  2011 2012 2012  2014  2013 2014 2014  2014 2014	International International International International  National  International International International  International International International International International National
4	Dr Kukarni N.A	Botany	08		
			National Conference on Biodiversity Conservation for Livelihood National Conference on Biodiversity Conservation for Livelihood National Conference on Environment: Challenges, Conservation & Preservation National Conference on Environment: Challenges, Conservation & Preservation Bioinfolet Bioinfolet Bioinfolet Current Science	Dec.2012  Dec.2012  Setp.201 3  Setp.201 3  2011 2011 2011	Proceeding  Proceeding  Proceeding  Proceeding National National National National



				April 2009	
5	Dr Ganeshwade R.M	Zoology	12		
			The Bioscan Biological Forum Science Research Reporter Trends in Fisheries Research Journal of Ecology & Natural Environment The Bioscan The Bioscan Trends in Fisheries Research Science Research Reporter International Science Journal Science Research Reporter Golden Research Thoughts	2011 2011 Mar. 2012 2012 Apr.2012  2012 2012 2012 Apr.2013 2014 2014 -	International International National International National  International International International National International National National
6	Prof. Pawar V. Y.	Statistics	02		
			International Journal of Engineering Research & Technology Communications in Statistics – Simulation & Competition	June 2014  Aug.2010	International  International
7	Dr. Kumbhar A.S.	Chemistry	19		
			Scholars Research Library Scholars Research Library Transaction Met Chem Helvetica Chimica Acta Catalysis Communications Green Chemistry Letters & Reviews Ultrasonics Sonochemistry Synthetic Communications Springer Comptes Rendus Chimie Science Direct Scholars Research Library Tetrahedron Letters Tetrahedron Letters Catalysis Letters Journal of Organometallic Chemistry Tetrahedron Letters NJC Royal Society of Chemistry Applied Organometallic Chemistry	2010 2010 2010 2011 2011 2012  2012 2012 2013 2013 2014 2010 2012 2013 2012 2013 2013  2015 2015	International International International International International International  International International International International International International International International International International International International
8	Dr. S. S. Patil	Chemistry	08		
			Journal of Indian Chemical	2014	National

			Society Scholars Research Library Asian Journal of Chemistry Journal of Chemical Sciences Indian Journal of Chemistry Journal of Chemical Sciences Organic Chemistry Scholars Research Library	2014 2013 2013 2013 2012 2012 2012	National International National National National International National
9	Dr. J. S. Ghodake	Physics	05		
			Electronics For You Journal of Magnetism & Magnetic Materials Indian Streams Research Journal Golden Research Thoughts Journal of Magnetism & Magnetic Materials	2012 2015 2013 2013 2014	National International National National International
10	Dr. A. A. Patil	Botany	06		
			New Trends in Pest Management Biological Forum International Journal of Pharmacy, Biology & Medical Sciences International Journal of Pharmacy, Biology & Medical Sciences The Ecoscan Nature Environment in Pollution Technology	2014 2012 2012 2012 2012 2012	National International International International International International
11	Dr. S. Y. Shinde	Hindi	06		
			Siddharth Siddharth Siddharth Golden Research Thoughts Vivek Research Rashtrawani	2013 2014 2014 2012 2012 2011	International International International National National National
12	Prof. S. R. Bhosale	Mathem itics	02		
			Fuzzy Quality Index Fuzzy Quality Price for Green Raisin	2014 2014	International International
13	Prof. G. K. Patil	History	03		
			Vasantvedh Siddharth Souvenir	2013 2013 2013	National International National
14	Dr. S. D. Jadhav	Chemistry	International Journal of Organic Chem. Archives of Applied Science	2011 2011	International International

		Research Archives of Applied Science Research	2012	International
		Synthetic Communications	2012	International
		Asian Journal of Chemistry	2012	International
		Journal of Chemical Sciences	2012	International
		Organic Chemistry	2012	International
		International	2013	International
		Asian Journal of Chemistry	2013	International
		Journal of Chemical Sciences	2013	National
		Indian Journal of Chemistry Section-B		
		Journal of Chemical Sciences	2014	International
		Archives of Applied Science Research	2014	International
		J. Indian Chem. Soc.	2014	National
		Indian Journal of Chemistry Section-B	2014	National

**3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/ organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.**

**National Seminars/Conferences Organized:**

1. 29<sup>th</sup> Annual Conference of Maharashtra Political Science & Public Administration Association (2 days 7, 8 January 2012).
2. National Conference on 'Frontiers in Chemical & Biological Sciences' (2 days 23, 24 September 2013).
3. National Conference on 'Impact of Globalization on Indian Co-operative movement (2 days 25, 26 September 2013).
4. State Level Conference on 'Role of Research, Consultancy and Extension in Higher Education' – (29, 30 November 2013).
5. National Conference on 'Changing Agricultural Pattern In Draught Prone Region' (23, 24 December 2014).

**3.1.7 Provide details of prioritized research areas and the expertise available with the institution.**

The college plays an active role in encouraging the faculty members to actively involved in research activities, Presently the following faculties are working as Research Guides in their respective areas of expertise:

Sr. No.	Name of the Faculty	Subject	Expertise/Research area
1	Dr. Ramesh Rajaram Kumbhar	Statistics	Applied Statistics
2	Dr. Suresh Sopanrao Patil	Chemistry	Green Chemistry
3	Dr. Avinash Maruti Nalawade	Chemistry	Physical Chemistry
4	Dr. Jeevan Shivaji Ghodake	Physics	Material science
5	Dr. Pandurang Kashev Maskar	Physics	Material science
6	Dr. Narendra Anant Kulkarni	Botany	Coastal Ecology
7	Dr. Sou. Alka Anandrao Patil	Botany	Ecology
8	Dr. Sanjay S. Sathe	Botany	Wetlands
9	Dr. Sou. Sandhya Mahesh Pawar	Zoology	Biodiversity
10	Dr. Raju Marutirao Ganeshwade	Zoology	Fishery
11	Dr. Suresh Yashwant Shinde	Hindi	Literature

**3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students.**

The college makes maximum efforts to invite the persons of eminence in research areas to visit the college campus during conferences, seminars, and workshops. During the last five years, the college has organized many national level/State level/ University level/lead college level conferences/ seminars/workshops. For these activities, eminent scholars from various fields were invited to guide the teachers, students and research scholars. The college invites the eminent personalities in the college in which their guidance, lectures, and interactions motivate and inspire the faculty members and students to undertake research activities.

**3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

Yes. Many teachers have utilized the Sabbatical Leave and its percentage is 28.84. The result of the provision is that the number of faculties undertaking research activities is increased.

**3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/ Advocating /transfer of relative findings of research of the institution and elsewhere to students and community (lab to land).**

To create awareness among the students, the faculty members of the college present their research findings at regional, national and international conferences and seminars to the students as well as community. The research findings are also communicated to the society through publications, print and electronic media, public speeches, etc. During the national conferences, seminars, workshops, and lead college activities, the students get an opportunity to interact with the eminent researchers and scholars. Besides, the faculty members who are invited as Resource Persons share their research findings with the community and students.

**3.2 Resource Mobilization for Research**

**3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**

The budgetary provisions are made seeking funding from the agencies like UGC, DBT, BSR, DST and other sources. Besides this, the college has made a separate budgetary provision to promote the research activities. Considering the importance and use of research, the College allocates funds for purchase of necessary equipments, subscription of subject-based research journals, and travel grants for participation in conferences, seminars and workshops. The college also provides financial assistance to organize conferences, seminars and workshops. The details of major expenditure (in rupees) are as follows:

Sr. No.	Particulars	2010-11	2011-12	2012-13	2013-14	2014-15
1	Purchase of equipments	641469/-	109558/-	3618045/-	2394834/-	908326/-
2	Subscription of Journals	8363/-	22006/-	11890/-	41139/-	7488/-
3	Participation of faculty for Conferences / Seminars (TA/DA, Registration)	74954/-	60105/-	85185/-	30654/-	3528/-

**3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

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The college provides basic facilities like space, chemicals, human resource to the faculty for the research. The major funding is sought through the UGC, DST, CSIR and other funding agencies.

**3.2.3 What are the financial provisions made available to support student research projects by students?**

Full assistance has been provided for the students from all the Departments of Arts, Commerce and Science & Computer Sciences to support the research projects. The resources like library, computer labs, internet services, well-equipped laboratories, and infrastructure are made available by the college to the students.

**3.2.4 How do the various departments/units/staffs of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

Many of the faculties are engaged in inter-disciplinary research. As the college has many major types of equipments available in many of the departments, these are used by all the faculty members. Some of the faculty members publish their work in common to get the maximum advantages.

**3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

The laboratories are open from 07.30 am to 06.00 pm in order to optimize the use of laboratories. The faculties and students use library services as well as free internet access from 7.30 am to 06.00 pm regularly, and during the examinations up to 09.00 pm. Scanners and printers are made available in almost all the departments.

**3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If yes give details.**

1. Mrs. M. A. Patil (Asst. Prof. of Marathi) has been selected for Faculty Improvement Program Under FIP scheme of UGC for her Ph.D. work.

**3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.**

The support provided to the faculty in securing research funds from various funding agencies during last five years is as under:

SR. NO.	NAME OF THE LECTURER	SUBJECT	SANCTION GRANT	SANCTION LETTER. NO.& DATE
1	PROF. JOSHI S.D.	GEOGRAPHY	100000/-	F NO.23-243/12 (WRO)Dt.04/02/2013
2	PROF. PATIL M.D.	COMMERCE	100000/-	F NO.23-106/12 (WRO) Dt.05/02/2013
3	PROF. MOTE R.S.	HINDI	100000/-	F NO.23-185/12 (WRO) Dt.05/02/2013
4	PROF. MANE K.M.	GEOGRAPHY	110000/-	F NO.23-241/12 (WRO) Dt. 04/02/2013
5	PROF. KANASE B.T.	GEOGRAPHY	115000/-	F NO.23-242/12 (WRO) Dt. 04/02/2013
6	PROF. JADHAV P.R.	GEOGRAPHY	120000/-	F NO.23-244/12 (WRO) Dt.04/02/2013
7	PROF. DR. GANESHWADE	ZOOLOGY	150000/-	F NO.47-1860/11 (WRO) Dt.11/01/2012

	R.M.			
8	PROF. BHOSALE S.R.	MATHEMATICS	180000/-	F NO.47-1810/11 (WRO) Dt.11/01/2012
9	DR. KUMBHAR R.R.	STATISTICS	165000/-	F NO.47-1793/11 (WRO) Dt. 11/01/2012
10	PROF. JADHAV S.D.	CHEMISTRY	195000/-	F NO.47-797/09 (WRO) Dt. 18/05/2012
11	DR. SATHE S.S.	BOTANY	395000/-	F NO.47-782/13 (WRO) Dt.09/01/2015
12	Dr.PATIL S.S.	CHEMISTRY ( MAJOR RES. )	908000/-	F. NO.43-379/13(SR) Dt.31/12/2014
13	DR.SOU. PAWAR S.M.	ZOOLOGY	170000/-	F.NO.47-1882/11 (WRO) D.11/01/2012
14	DR. GHODAKE J.S.	PHYSICS	160000/-	F. NO. 47-444/12 (WRO) Dt.05/03/2013
15	PROF. NALAWADE A.M.	CHEMISTRY	105000/-	F.NO.47-1882/16 (WRO) Dt.11/01/2012
16	PROF. NALAWADE R.A.	CHEMISTRY	165000/-	F.NO.47-1882/17 (WRO) Dt.11/01/2012
17	DR. KUMBHAR R.R.	STATISTICS	12000/-	SU/CDE/463 Dt.28/09/2011
18	DR. KUMBHAR R.R.	STATISTICS	13000/-	SU/CDE/1107/4606 Dt.21/01/2013
19	PROF. PAWAR V.Y.	STATISTICS	120000/-	F.NO.47-540/12(WRO) Dt.29/03/2013
20	PROF. JADHAV S.D.	CHEMISTRY	85000/-	F. NO.47-280/12(WRO) Dt.26/00/2013
21	PROF. BHOSALE S.R.	MATHEMATICS	180000/-	F NO.47-1810/11 (WRO) Dt.11/01/2012
22	PROF. PATIL C.G.	HISTORY	100000/-	F. NO.23-741/13 ( WRO) Dt.30/05/2014
23	PROF. PATIL G.K.	HISTORY	100000/-	F. NO. 23-740/13 (WRO) Dt.30/05/2014
24	DR. BADAME T.K.	MARATHI	120000/-	F. NO.23-758/13 (WRO) Dt.30/05/2014
25	PROF. PATIL A.A.	BOTANY	100000/-	F.NO.47-111/12(WRO) Dt.25/02/2013
26	PROF. MASKAR P.K.	PHYSICS	145000/-	F. NO.47-445/12 (WRO) Dt.05/03/2013
27	DR. SATHE S.S.	DIST. EDUCATION	13000/-	SU/CDE/1107/4606 Dt.21/01/2013
28	DR. SATHE S.S.	DIST. EDUCATION	12000/-	SU/CDE/1107/4606 Dt.21/01/2013
29	DR. SATHE S.S.	DIST. EDUCATION	13000/-	SU/CDE/1107/4606 Dt.21/01/2013

30	DR. KUMBHAR A. S.	CHEMISTRY	25 Lacs.	No.SB/FT/CS-153/2013 MRP-Major-Chem.-2013-14023
31	DR. KUMBHAR A. S	CHEMISTRY	7.6 Lacs.	MRP-Major-Chem.-2013-14023

### **3.3 Research Facilities**

#### **3.3.1 What are the research facilities available to the students and research scholars within the campus?**

The following research facilities are available to the students and research scholars:

- Well-equipped laboratories in various departments.
- Central library having rich collection of resource material.
- Printers, scanners, and computers with necessary software's.
- Broadband internet/VPN connectivity.
- E-books and e-journals through INFLIBNET.
- Availability of reference books research journals and periodicals.
- Seminar hall for research meets.
- Financial assistance to attend seminars/conferences/workshops.

#### **3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?**

The college has been consistent in upgrading and creating the required advanced facilities for pursuing research in all the thrust areas of Arts, Science and Commerce as per requirements of the faculties and students. The efforts taken in this direction are as follows:

- Specific efforts have been made to create facilities through various schemes of funding agencies like UGC, DST, ICSSR, and others.
- The college has been encouraging teachers to take up minor and major research projects funded by UGC and other funding agencies.
- Reprographic facility, generator facility, battery backup, etc. are made available.
- Annual Maintenance Contract (AMC) for maintenance of computers and other equipments.
- Efforts have been made to organize research meets, workshops, seminars, conferences in various thrust areas so that teachers of the college get exposure to the latest trends in their research areas of interest. This has helped to enhance coordination with other researchers and institutions.
- Teachers having Ph. D. degree have been encouraged to obtain recognition as Research Guides for M. Phil. and Ph. D. in their respective areas.

#### **3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If yes, what are the instruments/facilities created during the last four years.**

The department of Science and Technology has sanctioned Rs.50 Lac to the college for strengthening the research laboratories under FIST programme.

#### **3.3.4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?**

The college has an excellent co-ordination with the Post-graduate Departments of Shivaji University, Kolhapur. The facilities available in the university laboratories and Common Facility Centre of Shivaji University, Kolhapur are made available to research students and faculties of the college, e.g., spectroscopic analysis of various compounds synthesized in laboratories of the college. The software's in Department of Computer Science, Department of Statistics are also made available for the college teachers and researchers. The research scholars working under the guidance of the college teachers have

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access to reference books, journals and all e-resources available in the university library and neighboring institutes.

### **3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?**

The college library has excellent collection of reference books in all the subjects. In addition, INFLIBNET services are also available in the library to enable researchers to review the literature and theses. Free internet access facility and reprographic unit are available. The researchers are provided with the leave facility, TA/DA, financial assistance, etc. by the college.

### **3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.**

The various departments of our College have collaborations with various other centers for research and quality education. The details are given below.

<b>Sr. No.</b>	<b>Department</b>	<b>Agency/Institute</b>
1	Physics	Thermax Pvt.Ltd. Pune
		IIT Bombay
2	Zoology	Dept Of Zoology, Dr.B.A.M.U. Aurangabad
3	Botany	Dept. Of Botany Shivaji University, Kolhapur
		NRSA Hyderabad
4	History	“SHIVAJI VIDYAPEETH ITIHAS PARISHAD” ( History Teachers Council )
		MIRAJ ITIHAS SANSHODHAN MANDAL (Miraj History Research Center)
		SATARA ITIHAS SANSHODHAN MANDAL (Satara History Research Center)
5	Hindi	Hindi Adhyapak Mandal Maharashtra State, Sangli Branch.
6	Sociology	MOU with Himalaya Social Foundation, Kavathe Ekand,
7	English	Dept. Of English Shivaji University, Kolhapur
8	Statistics	Dept. Of Statistics Shivaji University, Kolhapur
9	Chemistry	Dept. Of Chemistry Shivaji University, Kolhapur
10	Maths	Dept. Of Maths Shivaji University, Kolhapur

### **3.4 Research Publications and Awards**

#### **3.4.1 Highlight the major research achievements of the staff and students in terms of**

- Patents obtained and filed (process and product) : Nil
- Original research contributing to product improvement : Nil
- Research studies or surveys benefiting the community or improving the services:

Various Project/ Research papers published by the students and the faculty are related to the local and societal problems. Some important data has been collected during these works which is helpful to the needy peoples. Some of the examples are as follows:

1. The research projects undertaken by the chemistry students are related to
  - a. Raisin production
  - b. Fire Works production
  - c. Toxic chemicals
  - d. Adulteration
  - e. Chemical recycling.
2. The research projects undertaken by the statistics students/ faculty are related to
  - a. Raisin marketing
  - b. LPG gas distribution.
3. The research projects undertaken by the Physics students/ faculty are related to
  - a. Solar Cells.



**Research inputs contributing to new initiatives and social development:**

Subject	Recognized Guides	Research Area	Publications	Citation	Impact Factor
Chemistry	02	Heterocyclic Chemistry Catalysis, Green Chemistry	59	217	43
Physics	02	Material Science Solar Energy, Nano Science	10	36	06
Zoology	02	Hydrobiology and Ecology Aquatic Biology, Toxicology	51	29	02
Botany	02	Mangrove, Ecology, Remote sensing, Plant Ecology	31	13	02
Statistics	01	Applied Statistics, Statistical Quality Control Industrial statistics, Inference	07	29	03
Total	-	-	<b>158</b>	<b>324</b>	<b>56</b>

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If “yes”, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

Our students undertake work of research projects and the students have completed various research projects. The students also participate in the AVISHKAR activity conducted by Shivaji University, Kolhapur. The college is trying to prepare the students for global standard research. Keeping in mind the same perspective, the college is running a very unique and innovative research-based program for the students called 'NEW HORIZON' for the last five years. Every year average 100 original research articles are presented in the program related to the problems faced by the society in daily life.

The college publishes its news bulletin MY COLLEGE BULLETIN to publicize the college activities twice in a year. The students of our college have a potential of writing skills. For the last two years the students of Arts faculty are publishing 'YUVA SPANDAN' and 'YUVA AVISHKAR' by the students of History and Marathi department's occasionally on special moments.

**3.4.3 Give details of the publications by the faculty and students:**

The following table provides the details of the publications of the faculty members:

Sr. No.	Name	Subject	Name of the Journals	Month & Year	National / International
1	Dr. R. R. Kumbhar	Statistics	02		
			International Journal of Research in Management Studies	Aug. 2013	International
			International Journal of	Sept.2013	International

			Engineering Research & Technology		
2	Dr. G.K. Sontakke	Zoology	05		
			National Journal of Life Sciences Flora & Fauna International Journal of Fauna & Biological Studies Journal of Applied & Natural Science Indian Journal of Applied Research	Aug.2010  2011 2014  2014 2014	National  International International  International International
3	Dr Mrs S.M. Pawar	Zoology	14		
			The Ecoscan Journal Research in Biology Indian Journal of Science Indian Journal of Fisheries & Aquaculture Sciences Environment Conservation Journal International Journal of Biosciences Nature Environment & Pollution Technology International Journal of Pharmacy, Biology & Medical Sciences International Journal of Biological Sciences International Journal of Biodiversity & Conservation World Journal of Biological Research International Journal of Fauna & Biological Studies Species Journal of Environment	2011 2011 2015 2012  2012  2011 2012 2012  2014 2013  2014  2014  2014  2014  2014	International International International International  National  International International International  International International  International  International  International  National
4	Dr Kukarni N.A	Botany	08		
			National Conference on Biodiversity Conservation for Livelihood National Conference on Biodiversity Conservation for Livelihood National Conference on Environment: Challenges, Conservation & Preservation National Conference on Environment: Challenges, Conservation & Preservation Bioinfolet	Dec.2012  Dec.2012  Sept.2013  Sept.2013  2011	Proceeding  Proceeding  Proceeding  Proceeding  National

			Bioinfolet Bioinfolet Current Science	2011 2011 2009	National National National
5	Dr Ganesh wade R.M	Zoology	12 The Bioscan Biological Forum Science Research Reporter Trends in Fisheries Research Journal of Ecology & Natural Environment The Bioscan The Bioscan Trends in Fisheries Research Science Research Reporter International Science Journal Science Research Reporter Golden Research Thoughts	 2011 2011 Mar. 2012 2012 Apr.2012 2012 2012 2012 Apr.2013 2014 2014 -	 International International National International National International International National International National National National
6	Prof. Pawar V. Y.	Statistics	02 International Journal of Engineering Research & Technology Communications in Statistics – Simulation & Competition	 June 2014  Aug.2010	 International  International
7	Dr. Kumbhar A.S.	Chemistr y	19 Scholars Research Library Scholars Research Library Transaction Met Chem Helvetica Chimica Acta Catalysis Communications Green Chemistry Letters & Reviews Ultrasonics Sonochemistry Synthetic Communications Springer Comptes Rendus Chimie Science Direct Scholars Research Library Tetrahedron Letters Tetrahedron Letters Catalysis Letters Journal of Organometalic Chemistry Tetrahedron Letters NJC Royal Society of Chemistry Applied Organometalic Chemistry	 2010 2010 2010 2011 2011 2012 2012 2012 2013 2013 2014 2010 2012 2013 2012 2013 2013 2015 2015	 International International International International International International International International International International International International International International International International International International International
8	Dr. S. S. Patil	Chem.	08 Journal of Indian Chemical Society Scholars Research Library Asian Journal of Chemistry	 2014 2014 2013 2013	 National National International National

**Monographs: Nil**  
**Books with ISBN/ISSN numbers with details of publishers:**

Year	Publication	ISBN / ISSN	Title of the Book	Author	Source
2014	Discovery Publishing Co	ISBN: 978-93-056-515-	Microbial Applications	Dr. N. A. Kulkarni	1.

			Journal of Chemical Sciences Indian Journal of Chemistry Journal of Chemical Sciences Organic Chemistry Scholars Research Library	2013 2012 2012 2012	National National International National
9	Dr. J. S. Ghodake	Physics	05 Electronics For You Journal of Magnetism & Magnetic Materials Indian Streams Research Journal Golden Research Thoughts Journal of Magnetism & Magnetic Materials	 2012 2015  2013 2013 2014	 National International  National National International
10	Dr. A. A. Patil	Botany	06 New Trends in Pest Management Biological Forum International Journal of Pharmacy, Biology & Medical Sciences International Journal of Pharmacy, Biology & Medical Sciences The Ecoscan Nature Environment in Pollution Technology	 2014  2012  2012 2012 2012 2012	 National  International  International International International International
11	Dr. S. Y. Shinde	Hindi	06 Siddharth Siddharth Siddharth Golden Research Thoughts Vivek Research Rashtrawani	 2013 2014 2014 2012 2012 2011	 International International International National National National
12	Prof. S. R. Bhosale	Maths	02 Fuzzy Quality Index Fuzzy Quality Price for Green Raisin	 2014 2014	 International International
13	Prof. G. K. Patil	History	03 Vasantvedh Siddharth Souvenir	 2013 2013 2013	 National International National

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**Books without ISBN/ISSN:**

Sr No	Author	Title with page Nos	Type of books & Authorship	Publisher & ISSN/ ISBN No	Whether peer reviewed
1	Dr. N. A. Kulkarni	Practical Botany	Reference Book Co-author	Phadke Prakashan, Kolhapur.	No
2	Dr.A.A.Patil	Practical Botany	Reference Book Co-author	Phadke Prakashan, Kolhapur.	No

**i. Provide details (if any) of**

**Research awards received by the faculty:**

Sr. No.	Name Of The Teacher	Name Of the Award	Agency	Year
1.	Prin. Dr. R.R.Kumbhar	‘Samaj Bhushan’	Satara District Kumbhar Samajonnati Sanstha, Satara	2011
2.	Dr.S.S.Sathe	Saint Rohidas Award, Ashta	NGO, Ashta Tal: Walva	2013
3.	Dr.N.A.Kulkarni	Best Teacher Award	Ajinkya Tara Foundation, Jath	2014
4.	Prof.S.B.Patil	Bharat Gaurav Award	India International Friendship Society, New Delhi	2015
		Best Citizens Of India	International Publishing House	2015
5.	Shri. N.D.Shendage	Best Center Co-ordinator	YCMOU University, Nashik	2014

**Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally:**

List of the Teachers Nominated on the Governing Body of the other Institutions:

Sr. No.	Name of the Teacher	Name of the Governing Body	Designation
1.	Dr. R. R. Kumbhar Asso. Professor of Statistics	Anti Corruption Samiti, Tasgaon Tahasil, Tal.Tasgaon, Dist.Sangli	Member
		Shri Swami Vivekanand Shikshan Santha, Kolhapur	Regional Head, Sangli District
		Examination Reformation Committee, Shivaji University, Kolhapur	Member
2.	Dr. C. G. Patil Asso. Professor of	Shri Mahadev Shikshan Prasarak Mandal, Dhavali, Tal.Tasgaon, Dist.Sangli.	Director

	History	NCC Advoc Board, Shivaji University, Kolhapur	Chairman
		Social Science Faculty, Shivaji University, Kolhapur	Member
3.	A. S. Pachore Asso. Professor of English	Rajarambapu Patil Co-operative Cement Factory, Narwad, Tal.Miraj, Dist.Sangli.	Director
4.	Adv. T. R. Kumbhar	R.R.Patil, Library & Comp. Exam. Center, Tasgaon	Founder
		Taluka Mediation Center, Tasgaon Taluka, Bombay High Court	Member
		Lok Adalat, Tasgaon Taluka	Member
5.	V. J. Jadhav Asso. Professor of Political Science	Ganesh Charitable Trust, Tasgaon, Tal.Tasgaon, Dist.Sangli.	Member Advisory Committee
6.	G. K. Patil Asst. Professor of History	R. R. Patil Sports Club, Tasgaon, Tal.Tasgaon, Dist.Sangli	Director
7.	Dr. T. K. Badame Asst. Professor of Marathi	Prakash Mandal Shikshan Mandal, Tasgaon, Tal.Tasgaon, Dist.Sangli.	Member Advisory Committee
8.	Dr. B. T. Kanase Asso. Professor of Geography	AIDS Awareness District Committee	Member (Representative Tasgaon Tahasil)
		NSS LMC Shivaji University, Kolhapur	Member
9.	V. D. Kumbhar Asst. Professor of Sociology	Marathi Samajshastra Parishad, Aurangabad, Dist.Aurangabad.	Life Member
		NCC	Company Commander
10.	Mrs. P. M. Khanuja	ABCD Cultural Group, Sangli, Dist.Sangli	Life Member
11.	M. D. Patil Asso. Professor of Commerce	Grahak Panchayat, Tasgaon,, Tal.Tasgaon, Dist.Sangli	President
12.	S.B.Patil Asso. Professor of Political Science	District and Session Court, Karad	Member National Lok Adalat
		Govt. Of Maharashtra	Special Executive Officer
		Grampanchayat, Tambave Tal: Karad Dist : Satara (MAH)	Certificate Of Excellence
		Mahatma Gandhi Tanta Mukti Committee President	Honorable Member
13.	K.S.Patil Asso. Professor of Economics	Shivaji University, Kolhapur	Director, Dist.Edu., Study Center
14.	N.D.Shendage Asso. Professor of Marathi	Director, Study Center	YCMOU University, Nashik

### **Incentives given to faculty for receiving state, national and international recognitions for research contributions:**

Incentives are given to the faculty members for receiving state, national and international recognitions for research contributions in the form of Duty Leaves and Study leaves. The result of the provision is that the number of faculties undertaking research activities is increased.

### **3.5 Consultancy**

#### **3.5.1 Give details of the systems and strategies for establishing institute industry interface.**

The college has been continuously keeping contact with various industries in and around Tasgaon and Sangli. The college has developed this mechanism through the placement cell of the college. In addition to this, every department keeps healthy interactions with industries concerned with their subjects by a number of ways. Some of the activities to enhance the institute industry interface are as follows:

1. Departments like Chemistry, Botany, Zoology, and Computer Science arrange industrial visits for the final year UG students. Some of the industries to which visits are made are Sugar factories, food processing industries, etc.
2. Experts from the industries are invited to share their expertise with the faculty members as well as the students.
3. Meetings with eminent and leading industrialists are arranged and inputs from them are taken while designing the course curriculum.
5. The Placement Cell communicates with potential employers in various industries like IT industries, Banks, etc.
6. The students from Commerce visit the financial institutions like LIC, Banks, Industries, etc.

#### **3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?**

To promote the consultancy, the Principal always encourages the faculty members in the staff meeting to identify and to take up consultancy projects in their respective areas of interest. The Principal also gives information about the expertise available in the college in the Parent Meets. The Heads of Departments discuss with the faculty members and identify areas wherein consultancy services can be provided.

Publicity of the available expertise is made through media, notices, and interactions with invited experts, workshops, seminars, conferences, and in the meetings with the stakeholders.

#### **3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

The college encourages the staff to utilize their expertise for consultancy services by providing equipments, books and journals, infrastructure, etc. The faculty members who are involved in such activities are felicitated in the staff meetings and college functions. Many of our faculty members are extending their expertise for various organizations of the society. The list is given below.

<b>Sr. No.</b>	<b>Name of the Teacher</b>	<b>Name of the Governing Body</b>	<b>Designation</b>
1.	Dr. R. R. Kumbhar Asso. Professor of Statistics	Anti Corruption Samiti, Tasgaon Tahasil, Tal.Tasgaon, Dist.Sangli	Member
2.	Dr. C. G. Patil Asso. Professor of History	Shri Mahadev Shikshan Prasarak Mandal, Dhavali, Tal.Tasgaon, Dist.Sangli.	Director
3.	Prof. A. S. Pachore	Rajarambapu Patil Co-operative	Director

	Asso. Professor of English	Cement Factory, Narwad, Tal.Miraj, Dist.Sangli.	
4.	Prof. V. J. Jadhav Asso. Professor of Political Science	Ganesh Charitable Trust, Tasgaon, Tal.Tasgaon, Dist.Sangli.	Member Advisor y Committee
5.	Prof. G. K. Patil Asst. Professor of History	R. R. Patil Sports Club, Tasgaon, Tal.Tasgaon, Dist.Sangli	Director
6.	Dr. T. K. Badame Asst. Professor of Marathi	Prakash Mandal Shikshan Mandal, Tasgaon, Tal.Tasgaon, Dist.Sangli.	Member Advisor y Committee
7.	Dr. B. T. Kanase Asso. Professor of Geography	AIDS Awareness District Committee	Member (Representative Tasgaon Tahasil)
8.	Prof. V. D. Kumbhar Asst. Professor of Sociology	NSS LMC Shivaji University, Kolhapur	Member
		Marathi Samajshastra Parishad, Aurangabad, Dist.Aurangabad.	Life Member
9.	Prof. B. A. Sawant	Shivaji University, Kolhapur. Economics Association	President
10.	Prof. Mrs. P. M. Khanuja	ABCD Cultural Group, Sangli, Dist.Sangli	Life Member
11.	Prof. M. D. Patil	Grahak Panchayat, Tasgaon,, Tal.Tasgaon, Dist.Sangli	President

### **3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.**

The list of broad areas in which consultancy services are being provided is given below:

- Organic farming: Department of Botany provides consultancy to farmers in the area of organic farming, identification of diseases and pest management for the same, cultivation of Sugar Cane, cereals and pulses.
- Water and Soil Testing: Testing of quality of water and soil is being done in Department of Chemistry. This facility has been used by several research fellows from other institutions also.
- Analysis and characterization of compounds using IR spectrophotometer is being done by Department of Chemistry.
- Analysis of Explosives: Dept. of Chemistry has given to the police department analysis of explosives found in the city.
- Department of Commerce is extending help in Human Resource Management to industries and Transport Management.
- Department of Zoology guides the farmers to prepare the vermi compost by giving demonstration through a vermi culture unit of the college.
- Department of Computer Science provides consultancy in office automation, software development, etc.
- Department of Statistics is providing consultancy in Data analysis and interpretation of the results for the research works.

Some revenue is generated through the consultancy.

### **3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

Due to the consultancies, the beneficiaries have maintained very good relationship with the college, and many times they give donations to the college Annual Magazine, and sponsorship is given to the seminars, workshops and other college activities.

### **3.6 Extension Activities and Institutional Social Responsibility (ISR)**

#### **3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

The College has made a remarkable contribution to society and environment by making a worthwhile participation to promote institution-neighborhood-community network. Major emphasis is given on student engagement, service orientation and holistic development of students contributing to good citizenship. Various departments of the college like NSS and NCC, and a team of committed faculty members engage students in the community development programmes. The faculty members are given responsibilities to engage students in the community development programmes. Some initiatives are as follows:

- Rallies are often organized on various issues like environment awareness, save the baby girl, anti-dowry, cleanliness, voters' awareness, blood donation, superstition, etc. The students' march holding placards bearing thought-provoking slogans to draw the attention of people towards the issues related to environment.
- The annual seven-day special NSS camps are conducted in the selected villages to create a healthy rapport between the college and the community.
- Social awareness programmes on women empowerment and other health related issues are organized to sensitize women.
- The annual cultural programme is organized for which stakeholders are invited.
- Promotion of community network through advertisements in the college annual SANSKAR.
- Providing infrastructural facilities to the GOs, NGOs, media and others.
- Organization of community meets with parents, alumni, and industrialists.
- Aids Awareness Programmes.
- The College organizes blood donation camps every year. It is in collaboration with the Government Hospital, Tasgaon (Sangli).
- The doctors are invited to deliver speeches to the students on health issues.

#### **3.6.2 What is the Institutional mechanism to track student's involvement in various social movements/activities which promote citizenship roles?**

The college strives to instill civic responsibility in the young minds of students through extension programmes and value based courses so that they should be developed into sensitized, socially responsible citizens.

The college organizes extension programmes and activities, and the students are encouraged to participate through:

- i. National Service Scheme (NSS).
- ii. National Cadet Corps (NCC).
- iii. Maharashtra Yuva Jagar.
- iv. Jagar Janivancha Campaign.

#### **v. College Programmes:**

- Nirmalya collection at the time of Ganesh idols immersion.
- Entrepreneurship development programmes.
- Students observe important days and anniversaries of national and international importance.
- Special prizes and awards are given to the students for their outstanding involvement in extension programmes with certificates of merit.

The activities organized by NSS and NCC units are as follows:

#### **NSS – Regular Activities:**

- AIDS Awareness Programmes: Street Play, rallies, etc.
  - Trees Plantation.
-



- Free Medical Check-up (Hemoglobin, Blood Group).
- Free Eye Checking.
- Free Dental Treatment Camp.
- Swine Flu Awareness Rally.
- Blood Donation Awareness Rally.
- Blood Donation Camp.
- Disaster Management Programme.
- Enlightenment Camp for College Students.
- Workshop for Road Safety, and participation in Road Safety Rally.

**Celebration of Special Days by NSS Students:**

- Swami Vivekanand Jayanti.
- Dr. Bapuji Salunkhe (Founder of our Management) Birth and death Anniversary.
- Guru Pournima.
- Teachers' Day.
- International Literacy Day.
- NSS Day.
- Mahatma Gandhi Birth Anniversary.
- Constitution Day.
- Savitribai Phule Birth Anniversary.
- Youth Week (Yuvak Saptah).

**NCC – Regular Activities:**

- Celebration of Republic Day.
- Celebration of Independence Day.
- Trees Plantation.
- Blood Donation.
- Anti-tobacco Day Programme.
- Disaster Management Programme.
- Fund Collection- Communal Harmony, GOI.
- Pulse Polio Programme.
- Save Energy Rally.
- Trekking and Hiking.

**3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?**

The institution always solicits the stakeholder's perception on the overall performance and the quality of the education. The feedback from the stakeholders like the students, parents and alumni is sought every year. Regular meetings of the faculties, administrative staff, Heads of Department, parents, alumni, LMC, IQAC and Students Council are conducted in order to keep every member updated about changes and developments in the college. The decisions taken are implemented after discussion.

**3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.**

The extension and outreach programmes are organized mainly through NSS, NCC, Jagar Janivancha (Women's Empowerment) Campaign, Internal Complaints Committee, Cultural Activities Committee, and other college/departmental activities. The major programmes are as below:

- The College organizes Blood Donation Camps every year.
  - Rallies to protect environment, AIDS awareness, Save the Baby Girl Campaign, Swach Bharat Abhiyan, Voters' awareness, Women's Empowerment, road safety, save energy, etc.
-

- Guest lectures' for society are organized on behalf of NSS and NCC on issues like Health care, cattle health, cleanliness, open-air toilet-free village, eradication of superstitions, tree plantation, entrepreneurship programmes for rural youths, anti-tobacco drive, disaster management, save energy, pulse polio, legal information about social issues, etc.

These activities positively impact students' emotional, intellectual, social, and inter-personal development. By working together with other individuals, students learn to negotiate, communicate, manage conflict, and lead others. These programmes sensitize the student volunteers to the social issues and challenges of the lesser, privileged sections of society. This training equips them for real life situations and makes them more responsible citizens.

Taking part in these extension and outreach activities, the students understand the importance of critical thinking skills, time management, and academic and intellectual competence. Involvement in these activities helps the students mature socially by providing a setting for student interaction, relationship formation, and discussion. Working outside the classroom with diverse groups of individuals allows the students to gain more self-confidence, autonomy, and appreciation for others' differences and similarities. These activities help them to become good leaders.

#### **NCC: Participation in Various Camps:**

#### **3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?**

The college is keen about extension activities and outreach programmes. The students are motivated to actively participate in NSS, NCC, and other activities by informing them that they will be given extra 10 marks for passing, if required, provided they participate in such activities. The selection of the students in these activities is made on the basis of students' interest and aptitude. The College NSS unit every year organizes a Special Camp (residential camp for 7 days) in a neighboring village. The students of NCC and NSS are also encouraged and motivated to participate at the state and national level camps and activities. Special efforts and guidance are provided for their selection in the national level camps.

The college encourages students and faculty members to take part in NCC, NSS and other extension activities through:

- Notices and announcements about the upcoming events.
- Honoring the Student Achievers of NCC, NSS and other extension activities at the College Annual Prize Distribution Function.
- Awarding B and C certificates at the end of NCC course to motivate the students even further.
- Awarding Certificate of Merit to Student Volunteers in recognition of the services rendered.
- Career Counseling Programmes on Opportunities in Defence Services, and SSB interview preparation.
- Inviting eminent social workers, representatives of NGOs, and NCC Officers for interactive sessions with the students.
- The faculty members and students involved in the extension activities are recommended for NSS and NCC special awards.
- Special prizes and awards are given to the students for their outstanding involvement in extension programmes with certificates of merit.

#### **Participation of NCC cadet's in the group, directorate & national camp 2010-2011**

Sr.	Name of Camp	Number of	Level
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No		Selected Cadets	
1.	ATC,Ashta	22	STATE
2.	Ocean to SKY,Goa	01	<b>NATIONAL</b>
3.	Army Attachment	03	STATE
4.	ATC,Chambukhadi	20	STATE
5.	NIC,Aurangabad	01	<b>NATIONAL</b>
6.	NIC,Bharatpur	01	<b>NATIONAL</b>
7.	Pre-RDC,IGC,Aurangabad	01	STATE

**2011-2012**

Sr. No	Name of Camp	Number of Cadet	Level
1.	ATC,Kolhapur,Ashta,Sontali	10	STATE
2.	SNIC,Lakshadweep	01	<b>NATIONAL</b>
3.	Trekking Camp,Kerla	01	<b>NATIONAL</b>
4.	Army Attachment	03	STATE
5.	NIC,Pachgani	03	<b>NATIONAL</b>
6.	Pre-RDC,IGC,Aurangabad	01	STATE
7.	Pre-RDC, kolhapur	11	STATE

**2012-2013**

Sr. No	Name of Camp	Number of Cadet	Level
1.	ATC,Chambukhadi	20	STATE
2.	ATC,Ashta	10	STATE
3.	ATC,Buddhawadi	05	STATE
4.	Pre-RDC	03	STATE
5.	Army Attachment	03	STATE
6.	Trekking Camp,Kerla	01	<b>NATIONAL</b>

**2013-2014**

Sr. No	Name of Camp	Number of Cadet	Level
1.	ATC	22	STATE
2.	ATC,Buddhawadi	05	STATE
3.	Army Attachment	02	STATE
4.	Pre-RDC	06	STATE

**2014-2015**

Sr. No	Name of Camp	Number of Cadet	Level
1.	ATC,Ashta	15	STATE
2.	Army Attachment	03	STATE
3.	RDC,Dehli	02	<b>NATIONAL</b>
4.	IGC,Pre-RDC,Aurangabad	02	STATE

**2015-2016**

Sr. No	Name of Camp	Number of Cadet	Level
1.	ATC, Kolhapur	10	STATE
2.	Pre-TSC, Kolhapur	04	STATE

3.	IGC-TSC, Amravati	01	STATE
4.	Pre-RDC, Kolhapur	05	STATE
5.	IGC-RDC, Kolhapur	01	STATE

NATIONAL LEVEL CAMPS	STATE LEVEL CAMPS	TOTAL
08	188	194

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

The college is committed to undertake activities to ensure social justice and empower the students from under-privileged and vulnerable sections of society. The college organizes every year special programme called Jagar Janivancha for women empowerment. During NSS special camps, the college conducts economic, educational and social surveys of the adopted village in the vicinity of the college. By conducting such surveys, the college aims at amelioration of underprivileged women and other sections of the society. The observations are analyzed and submitted to the Sarpanch of the adopted village. The Dept. of Geography conducts surveys in the villages on educational and health awareness, occupational structure, and employment opportunities. The Dept. of Botany guides farmers on various diseases of plants and usage of pesticides/insecticides. The Dept. of Chemistry makes chemical analysis of water to ensure purity of drinking water.

**List of the Teachers Engaged in Extension Activities  
(During the Last Five Years)**

Sr. No.	Name of the Teacher	Designation
1.	Dr.R.R.Kumbhar	Principal
2.	Dr. C. G. Patil	Asso. Professor
3.	Prof. G. K. Patil	Asst. Professor
4.	Prof. K. S. Patil	Asso. Professor
5.	Prof. K. M. Mane	Asso. Professor
6.	Dr. B. T. Kanase	Asso. Professor
7.	Prof. P. R. Jadhav	Asst. Professor
8.	Prof. A. S. Pachore	Asso. Professor
9.	Prof. V. J. Jadhav	Asso. Professor
10.	Prof. N. D. Shendage	Asso. Professor
11.	Dr. T. K. Badame	Asst. Professor
12.	Prof. A. R. Patil	Asst. Professor
13.	Dr. Miss. A. T. Patil	Asst. Professor
14.	Dr. Miss. S. M. Pawar	Asso. Professor
15.	Dr. N. A. Kulkarni	Asso. Professor
16.	Dr. S. Y. Shinde	Asso. Professor
17.	Dr. R. M. Ganeshwade	Asst. Professor
18.	Dr. D. B. Thorbole	Asst. Professor
19.	Dr. G. K. Sontakke	Asst. Professor
20.	Prof. R. S. Mote	Asst. Professor
21.	Dr. S. S. Patil	Asst. Professor
22.	Prof. V. D. Kumbhar	Asst. Professor

23.	Prof. Mrs. P. M. Khanuja	Asst. Professor
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**3.6.7. Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement student's academic learning experience and specify the values and skills inculcated.**

The extension activities organized by the College enhance students' academic learning experiences and inculcate the values and skills in them. The Following justification is given in this regard:

- Through these activities the students get socialized and learn to think beyond individual interests and for social welfare.
- The theoretical knowledge got in the classroom can be applied for benefit of the society.
- Teamwork, Leadership Skills, Time Management, Effective Communication Skills, Effective Decision Making are just a few things students learn while participating and organizing various projects and programmes under the extension activities.
- The students get a wonderful platform to mingle with each other and learn about culture, traditions and values of people.
- Extension activities help the students to contribute to national development and social integration.

**3.6.8. How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

The institution organizes awareness programmes, health care programmes and environment-friendly initiatives to ensure the involvement of the community in its outreach activities and contribute to the community development. The representatives of the society are invited and make to participate in the programmes pertaining to societal development. The fact is that without the participation of the community, it is rather difficult to organize extension activities. For example,

- Awareness Programmes: Medical officers are invited for awareness programmes on health related issues especially women's health, and eye donation programme.
- Blood Donation Camps: The College organizes Blood Donation Camp.
- Involvement of community in the programmes like trees plantation, pollution-free Ganesh idol immersion, cracker-free Diwali festival.
- Experts from the society are invited to conduct the COCs and guidance in various fuctions.

**3.6.9. Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

Various outreach and extension activities are organized developing the constructive relationships with the following institutions/GOs/NGOs:

- The Divisional Forest Office, the Government of Maharashtra: Vanya Jeev Saptah Save Wilde Life drive, trees plantation.
  - Village Panchayat of adopted villages: Various activities in NSS special camps like Health care, cattle health, cleanliness, open-air toilet-free village, eradication of superstitions, trees plantation, entrepreneurship programmes for rural youths, anti-tobacco drive, disaster management, save energy, pulse polio, etc.
  - Shivaji University, Kolhapur: NSS and NCC programmes.
  - Blood donation camp.
  - Rotary Club and Media: Social awareness programmes.
  - RTO: Road Safety Week.
  - Election Officer: Voters awareness programme /rally.
  - Maharashtra Entrepreneurship Development Centre: Entrepreneurship Development Programme
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**3.6.10. Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.**

The faculty members of the college and the students have won many individual and team awards/ felicitations for their outstanding social activities. A list is given below.

Sr. No.	Name Of The Teacher	Name Of the Award	Agency	Year
1.	Prin. Dr. R.R.Kumbhar	‘Samaj Bhushan’	Satara District Kumbhar Samajonnati Sanstha, Satara	2011
2.	Dr.S.S.Sathe	Saint Rohidas Award, Ashta	NGO, Ashta Tal: Walva	2013
3.	Dr.N.A.Kulkarni	Best Teacher Award	Ajinkya Tara Foundation, Jat. Dist : Sangli	2014
4.	Prof.S.B.Patil	Bharat Gaurav Award	India International Friendship Society, New Delhi	2015
		Best Citizens Of India	International Publishing House	2015
5.	Shri. N.D.Shendage	Best Center Co-ordinator	YCMOU University, Nashik	2014

**3.7 Collaboration**

**3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

1. There are three different MOUs between the Dept. of Botany with three different industries for industrial requirement and up-gradation in practical.
2. The Department of Geography has collaboration with the Departments of Geography of other Colleges for research and quality education.
3. The Department of Zoology organizes various programmes in collaboration.
4. The Department of Environmental Science conducts training sessions.
5. The faculties (from Science stream) who are the Research Guides work in collaboration with the Research Guides from the University departments.
6. Some of the students of the Dept. of Physics and Mathematics are awarded the Inspire Scholarship Scheme.
7. Organization of various seminars/conferences/workshops taking other agencies as Knowledge Partners.

**3.7.2 Provide details on the MOUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.**

The college makes MoUs/ Collaborative arrangements with other institutes to enhance research activities and for quality education. The following are the details:

Sr. No.	Department	Agency/Institute
1	Physics	Thermax Pvt.Ltd. Pune
		IIT Bombay

		Helios - ARK TECHNOSOLUTIONS PVT. LTD. (Training Partner), Mumbai.
2	Zoology	Dept Of Zoology, Dr.B.A.M.U. Aurangabad
3	Botany	Dept. Of Botany Shivaji University, Kolhapur
		NRSA Hyderabad
		Jogalekar Analytical Laboratory, Tasgaon
		Nikhil Analytical & Research Laboratory, Sangli
4	History	<b>“SHIVAJI VIDYAPEETH ITIHAS PARISHAD”</b> ( History Teachers Council )
		<b>MIRAJ ITIHAS SANSHODHAN MANDAL</b> (Miraj History Research Center)
		<b>SATARA ITIHAS SANSHODHAN MANDAL</b> (Satara History Research Center)
5	Hindi	Hindi Adhyapak Mandal, Maharashtra
6	Sociology	MOU with <b>Himalaya Social Foundation</b> , Kavathe Ekand,
7	English	Dept. Of English Shivaji University, Kolhapur
8	Statistics	Dept. Of Statistics Shivaji University, Kolhapur
9	Chemistry	Dept. Of Chemistry Shivaji University, Kolhapur
10	Maths	Dept. Of Maths Shivaji University, Kolhapur

**3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.**

The college has developed the industry-institution-community interactions that have contributed in enhancing various facilities like:

- Placement programmes through various organization.
- Various activities in collaboration with media.
- Organization of various seminars/conferences/workshops taking other agencies as Knowledge Partners.
- Fund raising through the institution-community interactions.

**3.7.4. Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.**

Following are the eminent scientists/ participants who contributed in the events organized by college during the last five years

**Eminent personalities who are engaged in research activities and who visited the college during the last five years**

#### **A. Department of Chemistry**

- |                                  |  |
|----------------------------------|--|
| 1. Dr. M. M. Salunkhe            | – Vice Chancellor, Central Uni. Of Rajasthan |
| 2. Dr. Ashok P. Giri             | – National Chemical Laboratory, Pune         |
| 3. Dr. K. M. Kadam               | – Dept. of Chemistry University Pune         |
| 4. Dr. S. V. Nikam               | – Prof. and HOD BIMS, Belgaum                |
| 5. Dr. G. N. Mulik               | – Balwant College, Vita                      |
| 6. Dr. A. M. Anuse               | – Head Dept. of Chemistry SUK                |
| 7. Dr. B. S. Ravikumar           | – HOD Botany, AVK College of Women Aassam    |
| 8. Dr. T. D. Sayyad              | – PVPIT Engineering College, Budhagaon       |
| 9. Prof. P.S. Patil              | – Dept. of Physics Shivaji Uni. Kolhapur     |
| 10. Prof. Mrs. Rajashri Salunkhe | – Dept. Shivaji Uni. Kolhapur                |

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|------------------------------|---|
| 11. Dr. G. B. Kolekar        | – Dept. of Chemistry, Shivaji Uni. Kolhapur |
| 12. Shri. Harshal Chougule   | – Reliable Analytical Lab. Pune             |
| 13. Dr. B. N. Pawar          | – Principal ACS College, Palus              |
| 15. Prin. Dr. S. T. Salunkhe | – Balawant College, Vita                    |
| 16. Prin. Dr. Kanase D. G.   | – Dr. PK College, Sangli                    |
| 17. Prin. Dr. Yewale         | – Kisnveer Mahavidyalaya, Wai               |
| 18. Dr. P. N. Bhosale        | – Dept. of Chemistry, Shivaji Uni. Kolhapur |
| 19. Dr. M. B. Deshmukh       | – Dept. of Chemistry, Shivaji Uni. Kolhapur |
| 20. Prin. R. V. Shejwal      | – LBS College, Satara                       |
| 21. Dr. G. S. Kulkarni       | – N S Wadia College, Pune                   |
| 22. Prin. Dr. A. A. Karande  | – Miraj College, Miraj                      |

### **B. Department of Physics**

- |                       |  |
|-----------------------|--|
| 1. Dr. P. S. Patil    | – HOD, Dept. of Nanoscience and Nanotechnology, Shivaji University, Kolhapur |
| 2. Dr. R. V. Shejwal  | – Principal, L.B. S. College, Satara   |
| 3. Dr. J. L. Bhosale  | – BOS Chairman, S. M. D. B. S. Mahavidyalaya, Miraj                          |
| 4. Dr. L. D. Kadam    | – HOD, Dept. of Physics Y. C. Institute of Science, Satara                   |
| 5. Dr. N. M. Burunge  | – HOD, Dept. of Physics, Smt. K. W. C. College, Sangli                       |
| 6. Dr. S. V. Kakatkar | – HOD, Dept. of Physics, Vivekanand College, Kolhapur                        |
| 7. Dr. R. S. Patil    | – HOD, Dept. of Physics, New College, Kolhapur                               |
| 8. Dr. N. A. Kulkarni | – I/C Principal, Raje Ramrao Mahavidyalaya, Jath                             |
| 9. Dr. D. V. Pawar    | – HOD, Dept. of Physics, S.G.M. College, Karad.                              |
| 10. Dr. S. R. Kokare  | – HOD, Dept. of Physics, Raje Ramrao Mahavidyalaya, Jath.                    |
| 11. Dr. R. K. Nimat   | – HOD, Dept. of Physics, Patan.  |

### **C. Department of Statistics**

- |                            |  |
|----------------------------|--|
| 1. Dr. D. T. Shirke        | – Dept. of Statistics, Shivaji University, Kolhapur.       |
| 2. Dr. D. N. Kashid        | – Dept. of Statistics, Shivaji University, Kolhapur.       |
| 3. Dr. S. V. Kakade        | – Dept. of Statistics, Shivaji University, Kolhapur.       |
| 4. Dr. Shethe Sanjay       | – Dept. of Statistics, Shivaji University, Kolhapur.       |
| 5. Dr. R. V. Shejwal       | – Dept. of Statistics, Principal, L.B. S. College, Satara. |
| 6. Prin. Dr. A. A. Karande | – Principal, Arts & Commerce, Nagthane.                    |
| 7. Dr. K. M. Nalwade       | – Principal, Arts and Commerce Kundal.                     |
| 8. Dr. M. M. Salunkhe      | – Vice Chancellor YCMOU, Nashik.                           |

### **D. Department of Botany**

- |                              |   |
|------------------------------|---|
| 1. Mr. Rajkumar Patil        | – Chairman, Vasant Dada Cotton Mill, Tasgaon.               |
| 2. Dr. P. G. Diwakar         | – Director, B.S.I. Pune.                                    |
| 3. Prin. Dr. M. P. Bachulkar | – Prin. A.C.S. College, Peth Vadgaon.                       |
| 4. Dr. T. G. Jagtap          | – N.I.O. Goa.   |
| 5. Shekhar Kovale            | – Head, Fishery Dept. College Of Fishery, Ratnagiri.        |
| 6. Prof. Dr. G. B. Dixit     | – Head, Dept. Of Botany, Shivaji University, Kolhapur.      |
| 7. Prof. Dr. N. S. Chavan    | – Head, Department Of Botany, Shivaji University, Kolhapur. |
| 8. Prof. S.S Kamble          | – Head, Department Of Botany, Shivaji University, Kolhapur. |
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|---------------------------|---|
| 9. Prof. Babasaheb Kadam  | –Joint Director Higher Education, Kolhapur.                     |
| 10. Prof. Dr. S. R. Yadav | – Head, Department Of Botany, Shivaji University, Kolhapur.     |
| 11. Dr. Hemal Kanvinde    | – MSSRF, Chennai.   |
| 12. Dr. B.S. Ravikumar    | – A.V.K. College of Women, Hassan (Karnataka) Environmentalist. |
| 13. Dr. A. S. Bhoite      | – Pro. V/C. Shivaji University, Kolhapur.                       |

#### **E. Department of Zoology**

- |                           |   |
|---------------------------|---|
| 1. Dr. R. G. Patil        | – L. B. S. College, Satara                                    |
| 2. Dr. P. P. Yadav        | – S.M. Dr. Bapuji Salunkhe Mahavidyalaya, Miraj               |
| 3. Dr. R.V. Shejwal       | – L.B.S. College, Satara                                      |
| 4. Dr. A. A. Karande      | – Arts and Commerce College, Nagthane                         |
| 5. Dr. S. T. Salunkhe     | – Principal, Balwant College, Vita.                           |
| 6. Dr. S. B. Kengar       | – Venutai Chavan College, Karad                               |
| 7. Dr. Suvarna B. More    | – HOD of Zoology, P.V. P. Mahavidyalaya, Kavathemahankal      |
| 8. Dr. S. S. Patil        | – HOD of Zoology, Krishna Mahavidyalaya, Retre, Karad.        |
| 9. Dr. I. K. Pai          | – Department of Zoology, Goa University, Goa.                 |
| 10. Dr. P. S. Deshmukh    | – HOD of Zoology, Govt College, Aurangabad                    |
| 11. Dr. Suresh M. Kumbhar | – Dept. of Zoology, Arts Commerce and Science College, Palus. |
| 12. Dr. S.S. Patil        | – HOD of Zoology, Arts Commerce and Science College, Palus.   |
| 13. Dr. S. B. Nikalaje    | – HOD of Zoology, K.W.C. Sangli.                              |
| 14. Dr. M. P. Bhilave     | – Department of Zoology, Shivaji University, Kolhapur.        |

#### **F. Department of Geography**

- |                              |  |
|------------------------------|--|
| 1. Dr. Pravin Saptarshi      | – Ex. Prof. & HOD Envi.Sci. Savitribai Phule, Pune University, Pune.               |
| 2. Dr. A.A. Mulimani         | – Prof of Geography, Karnataka University, Dharwad                                 |
| 3. Dr. Mrs. Savismita Chawan | – Asso. Prof. of Geography, Mumbai University, Mumbai                              |
| 4. Dr. S. D. Shinde          | – Dept. of Geography, Shivaji University, Kolhapur.                                |
| 5. Dr. B.M. Gophan           | – Ex. M.C. Member & Chairman of B.O.S. in Geography, Shivaji University, Kolhapur. |
| 6. Dr. Shivajirao Gaikwad    | – HOD of Geography, Dr. P. K.College, Sanglwadi.                                   |
| 7. Prin. Dr. H. Y. Karande   | – Member, B.O.S.in Geog. Shivaji University Kolhapur.                              |
| 8. Dr. S.S. Kothavale        | – Member, B.O.S. in Geog, Shivaji University, Kolhapur.                            |
| 9. Shri. Sampatrao Pawar     | – Founder of ‘Baliraja Dharan’ Balavadi, Tal. Khanapur                             |
| 10. Shri. P. A. Shitole      | – HOD of Geography, Balwant College, Vita,   |
| 11. Dr. A. A. Karande        | – Principal, Art & Commerce Collage, Nagthane.                                     |
| 12. Dr. R. V. Shejwal        | – Principal, L. B. S. Collage, Satara.   |

#### **G. Department of Hindi**

- |                      |  |
|----------------------|--|
| 1. Mr. R. B. Mankar  | – Dr. Bapuji Salunkhe College, Miraj           |
| 2. Mr. S. S. Jadhav  | – A. S. C. College, Ichalkaranji               |
| 3. Dr. B. D. Sagare  | – L. B.S. College, Satara                      |
| 4. Dr. R. V. Shejwal | – Principal, L. B.S. College, Satara           |
| 5. Dr. Y. S. Patne   | – Principal, Arts and Commerce College, Satara |
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## **H. Department of History**

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|----------------------------|--|
| 1. Prof. N.D.Kadam         | - Dr. Bapuji Salunkhe Mahavidyalaya, Miraj       |
| 2. Prof. Dr. A.J.Patil     | - Kanya Mahavidyalaya, Umbraj                    |
| 3. Shri. Manshing Kumtekar | - Chairman, MISM (Miraj History Research Center) |
| 4. Dr. Amar Sutar          | - Retired Associate Professor, Kolhapur          |
| 5. Prof. Pradip Kamble     | - Retired Associate Professor, Kolhapur          |
| 6. Dr.A.A.Karande          | - Principal, Arts, commerce College, Nagthane    |
| 7. Dr. R.V.Shejwal         | - Principal, L.B.S. College, Satara              |

## **I. Department of Marathi**

- |                          |  |
|--------------------------|--|
| 1. Dr. B. R. Gurav       | - P.D.V.P. Mahavidyalaya, Tasgaon.             |
| 2. Mr. S. J. Patil       | - Arts and Commerce College, Kadepur.          |
| 3. Dr. T. K. Badame      | - Arts and Commerce College, Kadepur.          |
| 4. Dr. S. R. Parlekar    | - Arts, Commerce and Science College, Palus.   |
| 5. Mr. D.V. Bhat         | - Arts, Commerce and Science College, Palus.   |
| 6. Mr. D. D. Ghatage     | - Willingdon College, Sangli.                  |
| 7. Mr. S. M. Londhe      | - Mahila Mahavidyalaya, Tasgaon.               |
| 8. Mr. G.A Giri          | - R. R. Patil College, Savlaj.                 |
| 9. Dr. Yashvant Patane   | - Principal, Arts, Commerce College, Satara.   |
| 10. Dr. A. A. Karande    | - Principal, Arts, Commerce College, Nagthane. |
| 11. Dr. R. V. Shejwal    | - Principal L.B.S. College, Satara.            |
| 12. Dr. Raghunath Kengar | - Venutai Chavan College, Karad                |

## **J. Department of Sociology**

- |                                   |   |
|-----------------------------------|---|
| 1. Dr. Smita Avachar              | - HOD of Sociology, Dr. BAMU, Aurangabad.                                   |
| 2. Dr. Shailaja Mane              | - Principal, Mahila Mahavidyalaya, Karad, Dist-Satara.                      |
| 3. Dr. Usha Patil                 | - HOD of Sociology, Mahavir College, Kolhapur.                              |
| 4. Dr. D.M.Padalkar               | -HOD of Sociology, Smt. Babai Shripatrao Kadam College, Kadegaon            |
| 5. Shri.P.S.Chavan                | - Joint Secretary, Shri Swami Vivekanand Shikshan Sanstha , Kolhapur        |
| 6. Dr.R.B.Patil                   | -HOD of Sociology, Shivaji University, Kolhapur.                            |
| 7. Dr.Archana R.Kamble (Jagatkar) | - HOD of Sociology, New College, Kolhapur                                   |
| 8. Dr.Sanjay H. Sande             | - Department Of Sociology, S.M.S.M.P. Mahavidyala, Rahimatpur. Dist Satara. |
| 9. Dr.Sujata Karade               | - HOD of Sociology, Smt.C.B.Shah Mahavidyalaya, Sangli.                     |
| 10. Dr.P.B.Desai                  | - Department Of Sociology, Shivaji University, Kolhapur.                    |
| 11. Dr.A.A.Karande                | - Joint Secretary, Shri Swami Vivekanand Shikshan Sanstha , Kolhapur        |
| 12. Dr .R. V. Shejwal             | - Principal, L.B .S. College, Satara  |
| 13. Prof. Dr. Anand Patil         | - Writer, Pune.   |

## **National Seminars/Conferences organized by the college.**

1. 29<sup>th</sup> Annual Conference of Maharashtra Political Science & Public Administration Association (2 days 7, 8 January 2012).
  2. National Conference on 'Frontiers in Chemical & Biological Sciences' (2 days 23, 24 September 2013).
  3. National Conference on 'Impact of Globalization own Indian Co-operative movement (2 days 25, 26 September 2013).
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4. State Level Conference on 'Role of Research, Consultancy and Extension in Higher Education' – (29, 30 November 2013).
5. National Conference on 'Changing Agricultural Pattern In Draught Prone Region' (23, 24 December 2014).

**3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.**

There are 12 formal MOUs/Agreements signed by the college.

a) Curriculum development/enrichment:

Through the linkages with the industries our faculties can understand the demands of the industries so that they will be helpful for enrichment and development of the curriculum. On behalf of the university, the BOS members of our college contribute to the curriculum development.

b) Faculty exchange and professional development:

Under the Lead College Activities, our college organizes various workshops/seminars for which the renowned faculties of other colleges are invited and, in the same way, other colleges also invite our faculties for the same. This helps for the professional development of the faculties.

c) Research:

There are linkages between the university library and laboratories to get resource material and experiments. Our students and faculties utilize the university laboratories for their research and studies.

d) Consultancy:

The departments like Botany and Chemistry give consultancy to the needy farmers and other persons. Though it is free consultancy, it develops healthy relationships between the college and society. Through them we get advertisements for our college annual magazine **SANSKAR** and sponsorships for various activities in the college.

e) Extension:

Extension programmes are organized mainly through NSS and NCC units. The activities organized are as follows:

**NSS**

- AIDS Awareness Programmes: Road Show (Pathnatya), rallies, etc.
- Trees Plantation.
- Free Medical Check-up (Hemoglobin, Blood Group)
- Blood Donation Camp.
- Disaster Management Programme.
- Peer Education Training for the NSS students.
- Enlightenment Camp for College Students.
- Workshop for Road Safety, and participation in Road Safety Rally

**NCC**

- Trees Plantation.
- Blood Donation.
- Anti-tobacco Day Programme.
- Disaster Management Programme.
- Fund Collection- Communal Harmony, GOI.
- Pulse Polio Programme.
- Save Energy Rally.
- Blood Donation Awareness Rally.
- AIDS Awareness Rally.
- Trekking.

f) Publications:

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- The college has published Proceedings having ISBN of 05 Seminars/Conferences organized.
- The college also publishes its annual magazine **SANSKAR**.
- MY COLLEGE BULLETIN is a college publication in which the news regarding college activities and other related news are published.

g) Student Placement:

The college has very active Placement Cell. Through which many of students' have been placed in various organizations.

h) Student exchange:

Our college organized various workshops and seminars under the Lead College Activities for which the students from other colleges including in the lead college cluster are invited. And, in the same way the other colleges in the cluster also invite our students for such programmes which helpful for the academic development of the students.

**3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.**

The college takes systematic effort in planning, establishing and implementing the initiatives of the linkages/collaborations. The college, considering the potential of the organization and the need of the college, identifies the scope of the collaboration. Then, the responsibility is entrusted to a particular person to establish a rapport between the parties. After the formal discussion between the parties a MoU/Agreement is signed by the Principal and the organization. Later on, the collaborative activities are organized jointly by the two parties.

## **CRITERION IV**

### **INFRASTRUCTURE AND LEARNING RESOURCES**

#### **4.1 Physical Facilities**

##### **4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?**

The college management is of the opinion that for effective teaching and learning, adequate and comprehensive infrastructure with effective learning resources is required. With this view, the college administration prepares a plan for creation and enhancement of infrastructure as well as upgrading and updating learning resources at periodic intervals.

All the infrastructural developments are made with a prior permission of the management. The funding is sought from the management, UGC, state government, central government, donations, fees, etc. The Development Fund Planning Committee has been established to monitor the entire process of development taking care of environment, health and cleanliness issues. The college takes into consideration the views of stakeholders while making development plans.

##### **4.1.2 Detail the facilities available for –**

**a) Curricular and co-curricular activities– classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.**

The college campus is spread over of 11 acres. Curricular and Co-curricular activities of the college are carried out in 08 huge buildings viz., Main Building, New Building, Old Arts and Commerce Building, Old Science Building, New Science Building, Library Building, Gymkhana Building and Womens Hostel Building.

There are well-furnished 25 (09 in Main Building + 07 in New Building + 06 in old building + 04 in old Science Building +05 in New Sc. Building) classrooms available with sufficient light arrangement, wooden benches for sitting arrangements, glass boards and electric fans for ventilation, if necessary. The college activities are administered from cabin of the Principal which is well-equipped with state of art ICT equipments as well as well renovated administrative block which is located at ground floor of the Main Building.

For effective practical work, sufficiently renovated and well equipped 29 laboratories are available in the college with necessary facilities. Even air-condition facility is provided for the departments of Chemistry, Statistics and Computer Science. There is a well furnished Seminar hall available for academic and other activities.

There is a separate Library building for effective learning resources where necessary software is made available, so as to computerize it soon.

#### **1. Main Building**

Ground Floor	Administrative Block (1), Principal Cabin (2), Record Room(3) Ladies Room (4) <b>(Total Rooms : 04)</b>
First Floor	Commerce Cabin (15), Class rooms ( 16,17,18), Examination Room (19) <b>(Total Rooms : 05)</b>
Second Floor	Class rooms ( 20 to 26) <b>(Total Rooms : 07)</b>

#### **2. New Building**

Ground Floor	Class rooms (5,6, 7). NSS Room (8) <b>(Total Rooms : 04)</b>
First Floor	NCC Room (09), Distance Education Room (10), YCMOU Room (11), Geography Dept. (12), Class room (13) NAAC Room (14) <b>(Total Rooms : 06)</b>

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Second Floor	Class rooms ( 27, 28, 29) <b>(Total Rooms : 03)</b>
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### **3. Old Building**

Ground Floor	Class RoomsNo. 30 -36, Staff Room: 37.
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### **4. New Science Building**

Ground Floor	Chemistry Labs. 6, Chemistry Store Room 01, Chemistry Computer Room 01, Ether pre. Lab 01, Staff Room 01 <b>(Total Rooms : 10)</b>
First Floor	Science Staff room, Class rooms (24, 25, 26, 27), BCA / Comp. Sci. Dept., Laboratories 02, Physics Dept., Labs 04, Store room 01, Staff Room 01 <b>(Total Rooms : 15)</b>
Second Floor	Seminar Hall, Class room (28) Stat Dept., Lab., Stat Class room, Botany Dept., Labs 02, Store room 01, Zoology Dept., Labs 02, Store room 01, <b>(Total Rooms : 13)</b>

### **5. Old Science Building**

Ground Floor	Zoology Dept., Labs 2, Botany Dept. Labs. 02, Science Staff room, Physics Dept., Labs 02 <b>(Total Rooms : 10)</b>
First Floor	Mathematics Dept., Class rooms (20, 21, 22, 23) <b>(Total Rooms : 05)</b>

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Building Measurement				
(A) Main Building				
Sr.No.	Discreption	Length	Breadth	Qty. in Sq. Ft.
	<b>Ground Floor</b>			
1	Office	32.58	26	847.08
2	Zerox Room	14.5	8.5	123.25
3	Principal Cabin	19.5	23.75	463.125
4	Guest Room	19.75	15.5	306.125
5	Staff Room Toilet (Old)	20.25	9	182.25
6	Store	9.5	23.83	226.385
7	Ladies Room No.1	29.83	33.33	994.2339
8	Staircase	36.75	8.5	312.375
9	Poarch	36	16.33	587.88
	<b>1<sup>st</sup> Floor</b>			
10	Passage	97.33	8	778.64
11	Class Room No. 18	26	23.75	617.5
12	Class Room No. 17	29.75	23.75	706.5625
13	Class Room No. 16	30	23.75	712.5
14	Staircase	36	8.5	306
15	C A P Room No. 19	16.25	33.5	544.375
	<b>2<sup>nd</sup> Floor</b>			
16	Passage	88	8	704
17	Class Room No.21	24	12.75	306
18	Class Room No.22	24	12.75	306
19	Class Room No.23	24	14.25	342
20	Class Room No.24	24	14.5	348
21	Class Room No.25	24	14.5	348
22	Class Room No.26	24	15	360
23	Staircase	36	8.5	306
24	Class Room No.20	16.25	33.5	544.375
(B) Old Building				
1	Class Room No.30	22	24.16	531.52
2	Class Room No. 35	36	24.16	869.76
3	Class Room No. 36	36	24.16	869.76
4	Class Room No. 31	49.5	17.75	878.625
5	Class Room No. 33	17.75	17.75	315.0625
6	Class Room No. 34	19.5	11.83	230.685
	Store Room No.32	7.83	24.16	189.171
7	Passage	58	7.83	454.14
8	Passage	98	7.83	767.34
9	Staff Room (Jr.) No.37	17.75	7	124.25
(C) New Staff Room Building				

	<b>Ground Floor</b>			
1	Staff Room	25.58	38.66	988.9228
2	Kitchen	25	12.66	316.5
3	Poarch	12.75	13	165.75
4	Gents Toilet	12.75	7	89.25
5	Ladies Toilet	12.75	12.5	159.375
	<b>1<sup>st</sup> Floor (Competitive Exam Center)</b>			
6	Class Room	38.75	25.5	988.125
7	Staff Room	12	12.5	150
8	Gents Toilet	12.75	7	89.25
9	Ladies Toilet	12.75	12.5	159.375
	<b>(D) Library Building</b>			
1	Entrance Hall	40	25	1000
2	Refernce Division	24.75	39.75	983.8125
3	Subject Refernce Division	39.75	25.25	1003.6875
4	Study Room	40	24.83	993.2
5	Common Gents Toilet	10.25	23.25	238.3125
	<b>(E) Chemistry Building</b>			
	<b>Ground Floor</b>			
1	Lab.No.2	26.25	26	682.5
2	Passage	106.5	7.75	825.375
3	Generator Shed	9.25	26.25	242.8125
4	Chem.Staff Room	17	26	442
5	Store Room	26	8	208
6	Chem. Lab. No.1	26	26	676
7	Phy.Chem.Lab.	26	17.75	461.5
8	Staircase	18	12.83	230.94
	<b>1<sup>st</sup> Floor</b>			
9	Passage	75.75	8	606
10	M.Sc.Class Room	17	26.25	446.25
11	Class Room No. 25	17	26.25	446.25
12	Class Room No. 26	26.25	26.25	689.0625
13	B.C.A. Lab.1	17.58	27.42	482.0436
14	B.C.A. Lab.2	17.58	27.42	482.0436
15	Varanda	35.25	8	282
16	Staircase	18	12.83	230.94
	<b>2<sup>nd</sup> Floor</b>			
17	Passage	75.5	8	604
18	Conference Hall	26	44	1144
19	Computer Lecture Hall	17	26	442
20	Staff Room	35.25	8	282
21	Stat. Lab.	26	17.16	446.16
22	Stat. Class Room	26	17.16	446.16



<b>(F) Old Science Building</b>				
	<b>Ground Floor</b>			
1	Poarch	65	6	390
2	Common Poarch	34.83	6	208.98
3	Research Lab	17.75	14.66	260.215
4	Phy.Staff Room	11	9.75	107.25
5	Phy.Lab. 1st	30.25	17.83	539.3575
6	Phy.Lab. 2nd	26.33	20.5	539.765
7	Phy.Dark Room	19.5	21.25	414.375
8	Science Staff Room	17.83	13.75	245.1625
9	Bot.& Zoo. Lab.	30.5	17.83	543.815
10	Zoo. Lab. 2nd	24.83	21	521.43
11	Zoo. Lab. 3rd	33	21.33	703.89
12	Zoo. Lab. 4th	25.33	20.5	519.265
13	Zoo. Staff Room	20	13	260
14	Chem.Research Room	30.25	17.75	536.9375
15	Staircase	19.5	7.16	139.62
	<b>1<sup>st</sup> Floor</b>			
16	Passage	110.16	6	660.96
17	Maths Staff Room	10	11	110
18	Class Room No.20	30.66	18.5	567.21
19	Class Room No.21	30.66	18.5	567.21
20	Class Room No.22	30.66	18.5	567.21
21	Class Room No.23	30.33	18.5	561.105
22	Staircase	19.5	7.16	139.62
23	Bot.Class Room	10.83	10.33	111.8739
<b>(G) Ladies Hostel</b>				
	<b>Ground Floor</b>			
1	Room No. 19 & 20	16	21.5	344
2	Room No. 21	16	22	352
3	Poarch	10.33	12	123.96
4	Passage	15	10.33	154.95
5	Room No.22	51	40	2040
	<b>1<sup>st</sup> Floor</b>			
6	Passage	63.33	6.33	400.8789
7	Staircase	10.33	16.75	173.0275
8	Room No. 10 & 11	16	21.5	344
9	Room No. 12 & 13	16	21.5	344
10	Room No. 14, 15, 16, 17 & 18	16	53.5	856
11	Toilet	39.75	10.25	407.4375
	<b>2<sup>nd</sup> Floor</b>			
12	Room No. 1 & 2	16	21.5	344
13	Room No. 3 & 4	16	21.5	344
14	Room No. 5,6,7,8 & 9	16	53.5	856

3. Gymkhana : A well equipped Gymkhana is available for the students.
4. Library: Librarian cabin, Internet Section, Study Room, Reference section, Magazine Section, Reading room,

Sr. No.	Facilities	2015-2016
1	Campus Area (Acres)	11
2	Class Rooms	41
3	Laboratories	29
4	Se	01

15	Toilet	39.75	10.25	407.4375
16	Staircase	10.33	16.75	173.0275
17	Passage	63.33	6.33	400.8789
<b>(H) New Building</b>				
1	Room No. 5	30	23	690
2	Room No. 6	45	23	1035
3	Room No. 7	45	23	1035
4	Room No. 14	30	23	690
5	Room No. 13	30	23	690
6	Room No. 12	15	23	345
7	Room No. 11	15	23	345
8	Room No. 10	15	23	345
9	Room No. 9	15	23	345
10	Room No. 27	30	23	690
11	Room No. 28	45	23	1035
12	Room No. 29	45	23	1035
13	Vharanda	120	7	840
<b>(J) Gymkhana</b>				
1	Entrance Room	19	48	912
2	Toilet	4	9.5	38
<b>(K) New Laboratory Building</b>				
	<b>Ground Floor (Chem.)</b>			
1	Lab.No.4	27	26.25	708.75
2	Lab.No.3	27	26	702
3	Service Room	27	8.25	222.75
4	Internet Room	27	8.25	222.75
5	Research Lab	13.25	34.25	453.8125
6	Passage	89.25	7.75	691.6875
7	Girl Toilet	27	9	243
8	Boys Toilet	27	9	243
	<b>1<sup>st</sup> Floor</b>			
9	<b>Physics Department</b>			3002
10	Science Staff Room			486
	<b>2<sup>nd</sup> Floor</b>			
11	Zoology Department			1744
12	Botany Department			1744
	<b>Grand Total</b>			<b>72441.1667</b>
	<b>Total Carpet Area 6732.45 SQM.</b>			

	mi na r Ha ll	
6	Va lue of Eq ui p me nt	Rs. 18, 07, 01 1/-
7	Bo tan ica l Ga rd en ( Sh ad e Ne t Ho us e)	01
8	La die s Ho ste l	01

**b) Extra-curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.**

Required physical facilities are provided for NSS, NCC, and sports (outdoor and indoor games). There is separate gymnasium facility for the girls and boys, and for cultural activities with sound system, and musical instruments. There are also sufficient open and parking spaces. The college has a separate health center, yoga center, canteen, women hostel, and competitive examination guidance center.

Sr. No.	Activity	2012-13	2013-14	2014-15
1	NSS			
	Total Strength	250	250	250
	Participation At University Level	09	10	09
	Participation At State Level	03	04	03
2.	NCC			
	Total Strength	44	44	28
	Participation At National Level	01	01	02
	Participation At State Level	00	27	23

	Awards at University Level	01	01	0
3.	<b>Sports/ Games/ Other Events</b>			
	Participation At University Level	70	07	09
	Participation At National Level	04	05	02
4.	<b>Cultural</b>			
	Participation State/ University Level	25	25	02
	Awards	0	05	02
	Participation State/ University Level	07	03	01

Within the available infrastructure many of the students are excelled in Sports, NCC, NSS, and Cultural Activities. A representative list is given bellow to know the youth potential of rural areas.

**SPORTS PERFORMANCE IN LAST FIVE YEARS  
(2010-11)**

Sr. No.	Name Of Student	Class	Event	Level	Rank
1.	Chandrakant Mali	B.A.II	Fencing	Inter Zonal	II
2.	Harshad Patil	B.A.II	Fencing	Inter Zonal	III
3.	Bharat Patil	B.A.II	Chock Ball	Inter National, Singapore	Participation
	Bharat Patil	B.A.II	Chock Ball	Inter University	Participation
	Bharat Patil	B.A.II	Chock Ball	State	Participation
	Bharat Patil	B.A.II	Chock Ball	University	Participation
4.	Harshal Patil	B.A.II	Chock Ball	Inter National, Singapore	Participation
5.	Chandrakant Patil	B.A.II	Chock Ball	Inter National, Singapore	Participation
6.	Miss. Varsha Mali	B.A.II	Wrestling 55 kg	University	First
	Miss. Varsha Mali	B.A.II	Wrestling 55 kg	National, Jaipur	Second
7.	Miss. Vaishali Maruti Shinde	B.A.III	Foot Ball	University	Participation
	Miss. Vaishali Maruti Shinde	B.A.III	Foot Ball	National, Gwalior	Participation
8.	Miss. Pranali Patil	B.A.II	Chock Ball	Inter National, Singapore	Captain
9.	Miss. Pradnya Koulapure	B.A.I	Taekwondo	Inter National, Singapore	Participation
	Miss. Pradnya Koulapure	B.A.I	Taekwondo	University	Participation
10.	Rahul Sarade	B.A.I	Fencing	Inter National, Singapore	Participation
	Rahul Sarade	B.A.I	Taekwondo	University	Participation
11.	Miss. Kishori Patil	B.A.I	Chock Ball	Inter National, Singapore	Participation
12.	Miss. Prajakta Pawar	B.A.I	Chock Ball	Inter National, Singapore	Participation
13.	Miss. Chetana Patil	B.A.I	Chock Ball	Inter National, Singapore	Participation
14.	Sujeet Kale	B.A.I	Chock Ball	National, Assam	Participation

15.	Pravin Patil	B.A.III	Chock Ball	National, Assam	Participation
16.	Miss. Karishma Rankhambe	B.A.I	Wrestling, 60 kg	University	II
17.	Miss. Karishma Rankhambe	B.A.I	Kabaddi	Inter Zonal	II
18.	Miss. Vaishali Shinde	B.A.I	Kabaddi	Inter Zonal	II
19.	Miss. Archana Patil	B.A.I	Kabaddi	Inter Zonal	II
20.	Miss. Archana Chavan	B.A.I	Kabaddi	Inter Zonal	II
21.	Miss. Ashwini Lad	B.A.I	Kabaddi	Inter Zonal	II
22.	Miss. Shubhangi Mali	B.A.I	Kabaddi	Inter Zonal	II
23.	Miss. Ujwala Chavan	B.A.I	Kabaddi	Inter Zonal	II
24.	Miss. Aruna Jadhav	B.A.I	Kabaddi	Inter Zonal	II
25.	Miss. Varsha Mali	B.A.I	Kabaddi	Inter Zonal	II
26.	Miss. Mayuri Patil	B.A.I	Kabaddi	Inter Zonal	II
27.	Miss. Prajakta Patil	B.A.I	Kabaddi	Inter Zonal	II
28.	Miss. Sufiya Jamadar	B.A.II	Taekwondo	Inter Zonal	III

**2011-12**

Sr. No.	Name Of Student	Class	Event	Level	Rank
1.	Bharat Patil	B.A.III	Basket Ball	Inter National	Bronze Medal
	Bharat Patil	B.A.III	Basket Ball	National	Bronze Medal
	Bharat Patil	B.A.III	Basket Ball	University	Bronze Medal
2.	Rahul Sarade	B.A.I	Fensing	National	Participation
3.	Miss. Kishori Patil	B.A.II	Fensing	National	Participation
4.	Miss. Pradnya Koulapure	B.A.I	Taekwondo	National	Silver Medal
	Miss. Pradnya Koulapure	B.A.I	Taekwondo	National	Black Belt
	Miss. Pradnya Koulapure	B.A.I	Taekwondo	National	National Referee Exam Passed
5.	Datta Godbole	B.A.II	Taekwondo	National	Silver Medal
	Datta Godbole	B.A.II	Taekwondo	National	Black Belt
	Datta Godbole	B.A.II	Taekwondo	National	National Referee Exam Passed
6.	Miss. Sufiya Jamadar	B.A.II	Boxing	National	Bronze Medal
7.	Sushant Pawar	B.A.I	Shooting Ball	National	Bronze Medal, 2500/- Prize
8.	Vishal Pawar	B.A.II	Shooting Ball	State	Participation
9.	Vikas Dudhal	M.A.I	Shooting Ball	State	Participation

**2012-13**

Sr.	Name Of	Class	Event	Level	Rank
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No.	Student				
1.	Rahul Sarade	B.A.III	Fencing	National	Participation
2.	Jitendra Shinde	B.A.III	Kabaddi	State	Participation
3.	Miss. Jayashri Thombare	B.Com.I	Hand Ball	State	Participation
4.	Sushant Pawar	B.A.II	Shooting Ball	National	Participation
5.	Miss. Pradnya Koulapure	B.A.III	Taekwondo	State	II
6.	Vikas Dudhal	M.A.II	Body Building	University	Participation
	Vikas Dudhal	M.A.II	Weight Lifting	University	II
7.	Miss. Sufiya Jamadar	B.A.III	Boxing	National	Participation
8.	Ayyaz Jamadar	B.A.II	Chock Ball	National	Participation

**2013-14**

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Vishal Vitthal Suryavanshi	B.A.II	Chess	University	Participation
2.	Miss. Jayashri Thombare	B.Com. II	Hand Ball	University	Participation
	Miss. Jayashri Thombare	B.Com. II	Hand Ball	National, Jaipur	Participation
3.	Ayyaz Jamadar	B.A.I	Boxing	Inter Zonal	II
4.	Datta Godbole	M.A.I	Taekwondo	National	Participation
5.	Miss. Jayashri Thombare	B.Com. II	Fencing	National	Participation
6.	Miss. Archana Lad	M.A.I	Fencing	National	Participation
7.	Ayyaz Jamadar	B.A.I	Fencing	National	Participation

**2014-15**

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Ayyaz Jamadar	B.A.II	Boxing	National	Participation
2.	Shendage Vishal Anil	B.A.II	Cross Country	Inter Zonal	Participation
3.	Miss. Jayashri Thombare	B.Com.III	Kabaddi	National	Participation
	Miss. Jayashri Thombare	B.Com.III	Hand Ball	State	Participation
4.	Samadhan Edake	B.A.I	Pole Vault	Zonal	I
5.	Miss. Jayashri Thombare	B.Com.III	Throwing	Zonal	II
6.	Miss. Manisha	B.A.I	Yoga	Zonal	Participation

	Kamble				
7.	Miss. Shirote Swati Baban	M.A.I	Taekwondo	Inter Zonal	Participation
8.	Amar Jamdade	B.Sc.I	Shooting Ball	Inter Zonal	Captain

### CULTURAL PERFORMANCE IN LAST FIVE YEARS

**2010-11**

Sr.No	Name Of Student	Class	Event	Level	Rank
1.	Team Event	B.A.	One Act Play “ <b>Show Must Go On</b> ”	University	I
2.	Team Event	B.A.	Short Play “ <b>Wake Up Young Man Wake Up</b> ”	University	II
3.	Anil Wadkar	B.A. II	Mimicry	University	II
4.	Anil Wadkar	B.A. II	Best Actor	University	I
5.	Anil Wadkar	B.A. II	Marathi Movie “ <b>POLITICS 2014</b> ”	State	
6.	Vikas Maske	B.A. II	-”-	-”-	
7.	Swapnil Salunkhe	B.A. II	-”-	-”-	
8.	Vikram Jadhav	B.A. II	-”-	-”-	
9.	Udhav Patil	B.A. II	-”-	-”-	
10.	Mayuresh Patil	B.A. II	-”-	-”-	
11.	Ravikiran Bhosale	B.A. II	-”-	-”-	

**2011-12**

Sr.No	Name Of Student	Class	Event	Level	Rank
1.	Pravin Jamdade	B.A.II	Tabla Playing	University	Participated
2.	Anil Wadkar	B.A. II	Mimicry	University	II
3.	Anil Wadkar	B.A. II	Acted In Marathi Movie “ <b>VANAVA</b> ”	State	Participated
4.	Vikas Maske	B.A. II	-”-	-”-	Participated
5.	Swapnil Salunkhe	B.A. II	-”-	-”-	Participated
6.	Vikram Jadhav	B.A. II	-”-	-”-	Participated
7.	Udhav Patil	B.A. II	-”-	-”-	Participated
8.	Mayuresh Patil	B.A. II	-”-	-”-	Participated
9.	Ravikiran Bhosale	B.A. II	-”-	-”-	Participated
10.	Anil Wadkar	B.A. II	Participated In State Level Prestigious “ <b>PURUSHOTTAM KARANDAK</b> ” One Act play Competition at Kolhapur and presented	State	Participated

			<b>“JAG HE BANDISHALA PLAY”</b> play		
11.	Vikas Maske	B.A. II	-”-	-”-	Participated
12.	Swapnil Salunkhe	B.A. II	-”-	-”-	Participated
13.	Vikram Jadhav	B.A. II	-”-	-”-	Participated
14.	Udhav Patil	B.A. II	-”-	-”-	Participated
15.	Mayuresh Patil	B.A. II	-”-	-”-	Participated
16.	Anand Suryavanshi	B.A. II	Participated in One Act Play <b>“FRIENDSHIP”</b>	State	Participated
17.	Miss. Sai Yedekar	B.A. II	Participated in One Act Play <b>“FRIENDSHIP”</b>	State	Participated

**2012-13**

Sr. No	Name Of Student	Class	Event	Level	Rank
1.	Miss. Rajashri Gurav	B.A. II	Quiz	University	I
2.	Machindranath Nalawade	B.A. III	Quiz	University	I
3.	Prajakta Chavan	B.Sc. III	Quiz	University	I
4.	Miss. Tejasvini Kharade	B.Sc. I	Debating	University	II
5.	Miss. Sushima Thorat	B.A. III	Debating	University	II
6.	Miss. Tejasvini Kharade	B.Sc. I	Hindi Elocution	University	II
7.	Miss. Sai Yedekar	B.A. II	Participated in One Act Play <b>“BABY BIRTH”</b>	State	Participated
8.	Miss. Anuradha Gaikwad	B.A. II	Participated in One Act Play <b>“BABY BIRTH”</b>	State	Participated
9.	Miss. Anand Suryavanshi	B.A. II	Participated in One Act Play <b>“BABY BIRTH”</b>	State	Participated
10.	Manoj Edake	B.A. II	Participated in One Act Play <b>“BABY BIRTH”</b>	State	Participated

**2013-14**

Sr.No	Name Of Student	Class	Event	Level	Rank
1.	Anand Suryavanshi	B.A. II	Participated in One Act Play <b>“FRIENDSHIP”</b>	State	III
2.	Anil Wadkar	B.A. II	Acted In Marathi Movie <b>“VANAVA”</b>	State	III
3.	Miss. Anuradha Gaikwad	B.A. II	Participated in One Act Play <b>“BABY BIRTH”</b>	State	II
4.	Amitkumar Patil	B.A. II	Participated in One Act Play <b>“BABY BIRTH”</b>	State	I

**2014-15**



Sr. No.	Event	Level
1.	One Act Play “ <b>PURUSHARTH</b> ”	University & State
2.	Documentry “ <b>SANGHARSH</b> ”	State

**PARTICIPATION OF NCC CADET’S IN THE GROUP, DIRECTORATE & NATIONAL CAMP**

**2010-2011**

Sr. No.	Name of Camp	Selected Cadets	Level
1.	ATC,Ashta	22	STATE
2.	Ocean to SKY,Goa	01	<b>NATIONAL</b>
3.	Army Attachment	03	STATE
4.	ATC,Chambukhadi	20	STATE
5.	NIC,Aurangabad	01	<b>NATIONAL</b>
6.	NIC,Bharatpur	01	<b>NATIONAL</b>
7.	Pre-RDC,IGC,Aurangabad	01	STATE

**2011-2012**

Sr. No	Name of Camp	Name of Cadet	Level
1.	ATC,Kolhapur,Ashta,Sontali	10	STATE
2.	SNIC,Lakshadweep	01	<b>NATIONAL</b>
3.	Trekking Camp,Kerla	01	<b>NATIONAL</b>
4.	Army Attachment	03	STATE
5.	NIC,Pachgani	03	<b>NATIONAL</b>
6.	Pre-RDC,IGC,Aurangabad	01	STATE
7.	Pre-RDC, kolhapur	11	STATE

**2012-2013**

Sr. No	Name of Camp	Name of Cadet	Level
1.	ATC,Chambukhadi	20	STATE
2.	ATC,Ashta	10	STATE
3.	ATC,Buddhawadi	05	STATE
4.	Pre-RDC	03	STATE
5.	Army Attachment	03	STATE
6.	Trekking Camp,Kerla	01	<b>NATIONAL</b>

**2013-2014**

Sr. No	Name of Camp	Name of Cadet	Level
1.	ATC	22	STATE
2.	ATC,Buddhawadi	05	STATE
3.	Army Attachment	02	STATE
4.	Pre-RDC	06	STATE

**2014-2015**

Sr. No	Name of Camp	Name of Cadet	Level
1.	ATC,Ashta	15	STATE
2.	Army Attachment	03	STATE

3.	RDC,Dehli	02	<b>NATIONAL</b>
4.	IGC,Pre-RDC,Aurangabad	02	<b>STATE</b>

**2015-2016**

<b>Sr. No</b>	<b>Name of Camp</b>	<b>Name of Cadet</b>	<b>Level</b>
6.	ATC,Kolhapur	10	STATE
7.	Pre-TSC,Kolhapur	04	STATE
8.	IGC-TSC,Amravati	01	STATE
9.	Pre-RDC,Kolhapur	05	STATE
10.	IGC-RDC,Kolhapur	01	STATE

<b>NATIONAL</b>	<b>STATE</b>	<b>TOTAL</b>
<b>08</b>	<b>188</b>	<b>194</b>

**EMINANT PERSONALITIES VISITED THE COLLEGE IN LAST FIVE YEARS  
DURING VARIOUS PROGRAMS ARRANGED FOR THE STUDENTS**

**2010-11**

<b>Sr. No.</b>	<b>Name Of the Person</b>	<b>Post</b>	<b>Subject</b>
1.	Prof. Shyam Agale	Professor	Dr. Bapuji Salunkhe and His Educational Work
2.	Mr. Sangramsinh Nishandar	Comp Exams Coach	Youth and National Service
3.	Mr. Sunjay Kaka Patil	MLA	Social Peace
4.	Dr. Sudhir Ingle	NSS Program Officer SUK	Dignity to Social Service
5.	Dr. Suvarna Kamble	Doctor	Indian Family System
6.	Dr. Baburao Gurav	Eminent Thinker	Indian Perspectives
7.	Prof. D.A.Mane	Professor	Swami Vivekanand
8.	Vishvas Nagre Patil	Police Officer	Fighting Spirit For Youth
9.	Adv. Pooja Narwadkar	Advocate	Respect to Woman In Society
10.	Hon. S.R.Deore	Placement Officer	Career In Management
11.	Adv. Aparna Ramtirthkar	Social Worker	Women Empowerment
12.	Hon. Shubhangi Gawde	Secretary Shri Swmi Vivekanand Shikshan Sanstha Kolhapur	Dr. Bapuji Salunkhe and His Social Work
13.	Adv.Ujjwal Nikam	Public Prosecutor	Youth Power

**2011-12**

<b>Sr. No.</b>	<b>Name Of the Person</b>	<b>Post</b>	<b>Subject</b>
1.	Prof. Nitin Banugade Patil	Eminent Speaker	Nation Service
2.	Prin. Sambhajirao Mokashi	Prin. Balwant College, Vita	Swami Vivekanand
3.	Hon. Akash Patil	Actor	Youth Development
4.	Adv. Amol Dombe	Advocate	Indian Laws
5.	Adv. Sunjeev Sable	Advocate	Indian Laws
6.	Hon. Namdev Patil	International Player	Sports Career
7.	Dr. G.C. Kulkarni	Eminent Professor	Careers in Chemistry
8.	Dr. Vinod Shimpale	Professor	Biodiversity

9.	Hon. R. R. Patil	Home Minister, Maharashtra State President Shri Swami Vivekanand Shikshan Sanstha, Kolhapur	Political Science
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**2012-13**

<b>Sr. No.</b>	<b>Name Of the Person</b>	<b>Post</b>	<b>Subject</b>
1.	Hon. Bunda Joshi	Well Known Marathi Speaker	Rale of Humor In Life
2.	Hon. Sundeep Gaiwad	Social Worker	Social Service
3.	Prof. P.R.Patil	Professor	National Integration
4.	Hon. Chaya Kharmate	Z.P.Speaker	Social Work
5.	Prin. Ashok Karande	Principal	Institutional Standards
6.	Hon. Abhaykumar Salunkhe	President, Shri Swmi Vivekanand Shikshan Sanstha Kolhapur	Environmental Conservation
7.	Hon. Amol Nana Patil	Social Worker	Social Work
8.	Mrs. Vidulata Nilekar	Joint Secretary, Higher Education, Kolhapur Region	Women Empowerment
9.	Adv. Pooja Narwadkar	Advocate	Women Empowerment
10.	Prof. Revati Hatkanglekar	Social Worker	Women Empowerment
11.	Dr. Prashant Patil	Doctor	Womens Health
12.	Dr. C.T.Karande	Principal	Personality Development
13.	Prof.Dr. Sardar Mujawar	Professor	Hindi Literature
14.	Hon.Dilip Joglekar	Consumer Forum	Consumer Awareness
15.	Dr. Shrinivas	Joint Secretary, UGC	Higher Education
16.	Prof. Anjali Sabale	Prof. Of Botany	College Visit LIC
17.	Dr. Kalidas Patil	Professor	Parents Meet
18.	Dr. Yashwant Patane	Principal, Speaker	National Integration
19.	Dr. Anil Madake	Doctor	Health
20.	Hon. Sunil Bhau Patil	Social Worker	Personality Development

**2013-14**

<b>Sr. No.</b>	<b>Name Of the Person</b>	<b>Post</b>	<b>Subject</b>
1.	Justice A.R.Chendake	Justice, Sangli Session Court	IPC Laws and Social Peace
2.	Hon. Bhagwanrao Salunkhe	MLA	Social Work
3.	Hon. Sunjay Kaka Patil	MLA	NSS Camp Visit
4.	Prin. Mrs. Vasundhara Patil	Principal	Rights Of Girls

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5.	Adv.Mrs.Suvarna Bhosale	Lawyer	Rights Of Girls
6.	Prof.Mrs.Nirmala Ghorpade	Professor	Rights Of Girls
7.	Prof. P.S.Patil	Professor	Nano Technology
8.	Dr. A.M.Gurav	Professor	Commerce & Management
9.	Hon. Kunthinath Karke	Performist	History
10.	Prof. Kundlik Kokare	Professor	Commerce & Management
11.	Dr. Sunjay Shete USA	Scientist	Statistics
12.	Prin. Manik Patil	Principal	Accounting
13.	Prin. Yuvaraj Bhosale	Principal	LIC Committee
14.	Dr. B.M.Patil	Professor	Geography
15.	Dr. Manikrao Salunkhe	Vice Chancellor	YCMU Uni. Nashik
16.	Dr. M.B.Deshmukh	Professor	Shivaji University
17.	Dr. Ashok Bhoite	Vice Chancellor, Shivaji University, Kolhapur	Chief Guest
18.	Dr. R.B.Patil	Head, Dept Of Social Science	Speaker Workshop
19.	Dr. Mrs. Simita Avatar	Dept Of Social Science	Speaker Workshop
20.	Dr. J.F.Patil	Economist	Shivaji University, Kolhapur
21.	Dr. S.N.Jadhav	District Revenue Officer	Revenue Structure
22.	Dr. C.S.Bhanumate	Professor, Solapur University	Economics
23.	Dr. V.B.Kavade	Head, Dept. Of Economics	Shivaji University, Kolhapur
24.	Dr. V.B.Kashid	Head, Dept. Of Economics, R.P.College, Osmanabad	Economics
25.	Prin. Dr. Pawar	Prin. G.D.Bapu Lad, College, Kundal	Economics
26.	Dr. T.M.Bhosale	Professor	Economics
27.	Dr. Subhash Dagade	Professor	Economics
28.	Dr. Sunjay Thigale	Professor	Economics
29.	Dr.S.M.Bhosale	Professor	Economics
30.	Mr. Kalidas Patil	Well Known Marathi Speaker	Youth Empowerment
31.	Miss. Smita Patil	Chartered Accountant	Commerce
32.	Dr. Kundalik Kokare	Lecturer in Comm. Kanya Maha. Miraj	Commerce
33.	Hon. Abhaykumar Salunkhe	Shri Swmi Vivekanand Shikshan Sanstha Kolhapur	Executive President

<b>Sr. No.</b>	<b>Name Of the Person</b>	<b>Post</b>	<b>Subject</b>
1.	Prin. Dr. Vilas Patil	Principal, DIET College, Kolhapur	Youth Welfare
2.	Dr. Pravin Saptarshi	Professor of Geography	Recent Trends in Geography
3.	Dr. N.Y.Patil	Registrar, Konkan Krishi Vidyapeeth, Rahuri	Recent Trends in Geography
4.	Dr. A.A.Mulimuni	Professor of Geography	Recent Trends in Geography
5.	Dr. Sambhaji Shinde	Professor of Geography	Recent Trends in Geography
6.	Dr. B.M.Gophane	Professor of Geography	Recent Trends in Geography
7.	Dr. K.G.Pathan	Professor, Commerce	Career opportunities in Banking
8.	Dr. Vaishali B.	Doctor	AIDS Awareness
9.	Dr. Pooja Narwadkar	Advocate	Women Laws
10.	Mr. Jarandikar	Advocate	Women Laws
11.	Dr. Anand Patil	Professor, Goa University	Creative
12.	Mr. Suntosh Chavan	S.T.I.	Comp. Exams
13.	Dr.A.M.Sutar	Professor	Comp. Exams
14.	Prof. Pradeep Kamble	Professor	Comp. Exams
15.	Dr.K.S.Patil	Prin. K.W.C.College, Sangli	Chief Guest, NEW HORIZON
16.	Hon. Sanap	Prin, Police Training Center, Turchi	Comp. Exams
17.	Dr. Vijay Jadhav	Doctor	Health
18.	Syaji Gujale	PSI	Social Peace
19.	Col.V.P.Shinde	Commanding Officer, 16 MAH BN NCC, Sangli	Career in Armed Forces
20.	Santosh Kale	Professor	Poet
21.	Mr.D.A.Mane	Social worker	Swami Vivekanand
22.	Prin. R.V.Shejwal	Prin. L.B.S.College, Satara	Sanstha Visit
23.	Dr.B.M.Hirdekar	Exam Controller, Shivaji University, Kolhapur	Courtesy Visit

Number of Extension Activities organized:

<b>Sr. No.</b>	<b>Organization</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
1.	College Forum	13	15	15
2.	NCC	07	05	05
3.	NSS	04	04	04

**4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions, if any).**

The college plans and ensures that the available infrastructure is in line with its academic growth and is optimally utilized. The survey of the academic growth is taken in the year end meetings and the future plans are accordingly prepared. For the optimum use of the infrastructure, the college is run in two shifts. The practical batches with adequate number of students are formed and optimum use of laboratories is made from morning till evening in three sessions.

Upgradation of Chemistry, Physics, Zoology, Botany, Mathematics, Statistics and BCA laboratories.

- Renovation of the Principal's Cabin and Administrative Block, enhancement of sports facilities and library services, strengthening of extension facilities, strengthening of cultural activities facilities.
- For M. Phil and Ph. D. work, separate laboratories are developed.

By considering the limitations of the infrastructure and the increasing student strength, the college has prepared a well studied master plan with the help of a reputed technical consultant. This master plan has been prepared for the systematic use of available land for various purposes like parking, canteen, recreational areas, gate, indoor sports etc.

#### **4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?**

The college makes all possible efforts to ensure that differently abled students are comfortable. It ensures that infrastructure facilities meet the requirements of the students with physical disabilities by accommodating their classes on the ground floor. The library services are intentionally installed on the ground floor with a ramp so that they have an easy access to it. There is a ramp in the Women Hostel also.

At the time to examinations, they are provided the writer to write their answer books in the case of visually impaired students and a student suffering from dyslexia. Even physically impaired students are given physical help to accommodate them to ground floor for their studies. The parent university has laid down the detail guidelines, regarding the facilities provided to differently abled students. These guidelines are strictly followed by the college.

#### **4.1.5 Give details on the residential facility and various provisions available within them:**

- Hostel Facility – Accommodation available.
- Facilities for medical emergencies.
- Library facility in the hostels.
- Recreational facility-common room with audio-visual equipments and Gymnasium.
- Constant supply of safe drinking water.
- Security.

Hostel facility is provided for 48 girls (No. of Rooms: 16) with the facility of comfortable beds, necessary furniture and common bathroom facility with hot water and 24 hour water supply for regular use. For the hot water supply, a solar system is installed. The female students in the hostel are provided well balanced wholesome and nutritious food at reasonable rates. There is a Dining Hall with T.V. for entertainment along with clean and ultra-modern kitchen, and a common room. Daily newspapers are also made available for them. For the security, one full-time warden, Two maid servants, and round-the-clock security personnel are appointed. No person is allowed in the campus of the hostel without prior-permission of the authorities. Medical facilities are provided through the health centre of the college. At the time of medical emergencies, services from external agencies are sought.

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#### **4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

For health care facilities, the visits of the doctors are scheduled in the health center at periodic intervals. Free health check-up camps are organized for the teaching and non-teaching staff of the college. Group insurance facility for the staff and the students is also provided with the help of parent university.

#### **4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.**

Separate spaces are provided with adequate facilities to the units like IQAC, Health Centre, Canteen, Gymkhana (indoor and outdoor sports), NSS, and NCC (separate spaces for Male and Female units). For other units like Placement Cell, Grievance Redressal Cell, Internal Complaints Committee, the spaces within the college campus are shared. Separate units of coolers with water purifiers are installed in various places in the campus. There are separate toilet facilities for the male and female students, teaching and non-teaching staff, and a common ladies room, the Principal's cabin, IQAC/NSS/NCC rooms, and the library.

The college is now in a state of faster improvement process so as to cope up with the recent developments taking place in the field of higher education. To fill up these gaps, attempts are made from all the sides. The need is of quality assurance. Well disciplined documentation is becoming a need of all the institutions. To fulfill this requirement, the college has prepared a well equipped "IQAC" Documentation Center. This is the unique center which will become a main source of all the type of information of all the types of activities happening in the college. Not only this, the center will acquaint the teaching and non-teaching staff of the college with latest developments in the field of higher education. The center has been provided with all the latest Audio-Visual facilities.

Ladies Hostel: 01

Accommodation of Ladies Hostel:

<b>Sr. No.</b>	<b>Year</b>	<b>Strength of Female students</b>
1	2012-13	10
2	2013-14	33
3	2014-15	47
4	2015-16	40

Security Guards : 02

Water Coolers : 03

RO Units : 05

#### **4.2 Library as a Learning Resource**

##### **4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?**

Yes. The Library has an Advisory Committee known as Library Committee. Every year the college constitutes the Library Committee for its smooth functioning. The main objective of the Library Committee is to decide and adopt policies for the library services and programmes of the library. The committee also looks into the students grievances, if any. In

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each semester, a meeting of the committee is called.

### **Members of Library Committee for 2015-2016**

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>	<b>L.C. Designation</b>
1.	Dr. Kumbhar R. R.	Principal	Chairman
2.	Miss. Hemade N. N.	Librarian	Secretary
3.	Dr. Kanase B. T.	Asso. Prof. (Geography)	Member
4.	Dr. Shinde S. Y.	Asso. Prof. (Hindi)	Member
5.	Mr. Patil A. R.	Asso. Prof. (English)	Member
6.	Mr. Harale B. S.	Asso. Prof. (Physics)	Member
7.	Dr. Sontakke G. K.	Asso. Prof. (Zoology)	Member
8.	Mr. Kadam M. B.	O. S. (Office)	Member
9.	U. R.	Student Representative	Member

#### **Significant initiatives:**

- Automation of library with the help of Library Software namely Lib-Man.
- Issuing of the Borrower Card to students for book circulations as well as Open Access to library user.
- A separate reading room facility available to students.
- Attempts for cultivating reading culture among the students.
- Provision of e-database such as INFLIBNET: N-LIST, Shodhganga.
- Provision of Inter Library Loan facility.
- Occasional Book Exhibitions on the important days like Librarians' day (12th August), *Swami Vivekanand Anniversary Week* (12th to 18th January), etc.
- Books on loan for various departments.
- OPAC (On-line Public Access Catalogue) facility.
- Separate IT zone for users in library.
- Separate user awareness programmes for students.
- Separate library webpage on college website.
- Provision of reprography facility for library users near to the office.

#### **4.2.2 Provide details of the following:**

- **Total area of the library (in Sq. Mts.) 4219 sq. ft.**
- **Total seating capacity**
  1. Reading Hall (For students) – 100 (Approximate)
  2. Reading Room (For teachers) – 018
- **Working hours (on working days, on holidays, before examination days, during examination days, during vacation)**
  1. Working hours of library - 07.30 am to 05.30 pm
  2. Circulation Section
    - A) Monday to Friday - 09.00 am to 05.00 pm
    - B) Saturday - 09.00 am to 12.00 pm
  3. Reference & Periodical Section - 07.30 am to 4.30 pm
  4. Reading Room for Students - 07.30 am to 5.30 pm
- **Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)**

Individual reading carrels: No.	Ground Floor: (Area 4219 Sq.ft.)
Lounge area for browsing: Stacks.	1. Librarian's Cabin



IT zone for accessing e-resources: Internet Facility.	2. Assistant Librarian's Cabin 3. Circulation Section 4. Text Book Section 5. Main Stack Room (2) 6. IT Zone Facility + OPAC 7. Periodical section 8. Book Acquisition 9. Processing Unit 10. Study Room for faculty members. 11. Study Room for the Students.
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**4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

Library holdings	2011-12		2012-13		2013-14		2014-15	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Text books	837	91,745	558	75,701	839	62,876	939	69,982
Reference Books	1,129	500,363	342	232,818	560	331,132	185	116,947
Journals/ Periodicals	11	17,563	12	10,778	12	7,474	5	7,488
P.G.	33	17,560	15	17,507	28	16,720	33	19,306
e-resources	N-LIST	5000	-	-	N-LIST	5000	-	-
Any other (specify)	-	-	-	-	-	-	-	-
CD with books	0	0	1	0	6	0	1	0
Book Bank	60	4607	0	0	30	2232	20	1948
Siddhivinayak	8199	0	0	0	2538	0	0	0

**4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?**

- **OPAC:** Online Public Access Catalogue (OPAC) facility is made available through campus networking in the college to get bibliographical details of the collection. This helps the faculty and students to browse library catalogue sitting in their departments and IT hall.
- **Electronic Resource Management package for e-journals:** The library has subscribed the programme of INFLIBNET: N-LIST which contains e-journals, e-books & e-database.
- **Federated searching tools to search articles in multiple databases:** The Library has an access to most referred e-database namely *Shodhganga*. The search strategy includes Boolean Logic searching options / logical searching options and advanced searching techniques to access the particular document.
- **Library Website:** The Library has a webpage on college website. Web-address is <http://www.pdvpcollegetasgaon.in/library>
- **In-house/remote access to e-publications:** Nil
- **Library automation:** The work of retro-conversion of library active collection is in process using Lib-Man software. The bibliographic information about the collection is made available through library OPAC system. Almost all the housekeeping work is partially computerized.
- **Total number of computers for public access:** The library houses five computers

with high internet bandwidth with a view to browsing and sharing e-information. A wide access to OPAC facility is made available through campus LAN at all the computers in the college.

- **Total numbers of printers for public access:** Currently there is one printer available for public access printing purpose.
- **Internet band width/speed:** 100 mbps
- **Institutional Repository:** The Library has planned to develop the following institutional repositories for the users:
  - Article Repository: Published research papers / article written by the faculty members.
  - Book Repository: Published books written/edited by the faculty members.
  - College magazine: Every year the college publishes magazine namely *Sanskar*.
- **Content management system for e-learning:** The Library has also planned to develop Content management system to provide enhanced access to electronic resources such as CDs that are made available for users for e-learning.
- **Participation in Resource sharing networks/consortia (like INFLIBNET):** The Library has subscribed annual membership of N-LIST programme which gives access for 6000+ e-journals & 97000+ e-Books. A separate user names and passwords for faculty member are is given for accessing the programme.

#### 4.2.5 Provide details on the following items:

Average number of walk-ins: 30 (Approximate)

- **Average number of books issued/returned:** 130 (Approximate)
- **Ratio of library books to students enrolled:** 32:1
- **Average number of books added during last three years:**

Years	2011-2012	2012-2013	2013-2014	2014-2015
Number of Books	1,966	900	1,399	1,124

- **Average number of login to OPAC:** 10 (Approximate)
- **Average number of login to e-resources:** 10 (Approximate)
- **Average number of e-resources downloaded/printed** : 10 (Approximate)
- **Number of information literacy trainings organized:** Nil
- **Details of “weeding out” of books and other materials:**

Sr. No.	Accession Register	Total number of weeded out books	Date
1	Senior Accession Register	8229	15.09.2008
2	Book Bank Accession Register	1067	15.09.2008
<b>Total</b>		<b>9296</b>	

#### 4.2.6 Give details of the specialized services provided by the library

- **Manuscripts:** Nil
- **Reference:** The Library has rich collection of print material and the library provides personal assistance to users, if required.
- **Reprography:** Reprography facility is available to all students and staff members. This facility we provide at the separate Xerox room.
- **ILL (Inter Library Loan Service):** The library can borrow the books from other libraries or issue the books to other libraries on inter library loan basis for a limited period of time. We have this service with different colleges. Our college staff takes benefits of this scheme.

- **Information deployment and notification:** Yes. The library information services are made available through OPAC, library webpage, new arrivals display, circulars and notices. A list of new arrivals in the library is communicated to the students and teachers through the addition list of books.
- **Download:** Yes. The library has downloading facility for the students and faculty. The e-resources (free and subscribed) are available in the library for download purpose.
- **Printing:** Yes, as per the demand of the students and teachers.
- **Reading list/ Bibliography compilation:** Yes. Library has maintained compendium of special materials such as, Compendium of research work of faculty members, Compendium of project work of P.G. (Faculty of Chemistry and Arts).
- **In-house/remote access to e-resources:** Yes.
- **User Orientation and awareness:** Yes. We also invite different departments to visit the library.
- **Assistance in searching Databases:** Yes. The library staff assists the users in searching the desired information available on internet and database.
- **INFLIBNET/IUC facilities:** The Library has subscribed for N-LIST facilities which give access for 6000 e-journals and 97000 e-Books. A separate password for every faculty member is given from N-LIST to access this facility. The Library users can also access the Shodhganga programme of INFLIBNET.

**4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college:**

- The library staff issues books to the staff and the students as per the requirement.
- The library issues question papers of the previous university examinations.
- The library staff provides information about New Arrivals to the users.
- Subscribed journals, periodicals and magazines are displayed on the stand.
- The library staff provides help to download the reference material.
- Search and location assistance for printed as well as e-learning resources is provided through N-LIST and other educational website.

**4.2.8 What are the special facilities offered by the library to the visually/ physically challenged persons? Give details.**

The physically challenged students are given top priority while issuing the books, reference books, periodicals, etc. These facilities are made available on the ground floor for their convenience. A ramp is built for them.

**4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)**

Users' feedback is collected formally on all aspects of the library services through a suggestion box. Appropriate actions are taken regularly on the suggestions received from the readers regarding improvement in the library services and resources.

**4.3 IT Infrastructure:**

**4.3.1 Give details on the computing facility available (hardware and software) at the institution.**

- Number of computers with configuration (provide actual number with exact configuration of each available system):
-

The institution provides computing facility to the staff and students with its 123 computers.

- Computer-student ratio: 25.20
- Stand alone facility: Yes
- LAN facility: Yes
- Licensed software: Yes
- Number of nodes/ computers with internet facility: **111**
- Any other: LCD Projectors:

#### **4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?**

The college has the internet facility for the faculty and students. Wi-Fi facility is made available in the department of Computer Science, Statistics and Chemistry. The computers are installed in the library, administrative office, various departments and labs with internet facility. The staff uses internet facility for enhancing teaching-learning process and the students are also allowed to use internet in their respective departments and also in the library.

#### **4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?**

There is a policy of the collage to replace the existing computers periodically with the new versions to facilitate upgradation. Sometimes ultramodern software's are also purchased for the friendly use of computers and data processing. There is AMC for the maintenance of the invertors.

#### **4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)**

The collage allocates funds for procurement, upgradation, deployment and maintenance of the computers and their accessories. The details are given in the table below:

<b>Year</b>	<b>Procurement</b>	<b>Upgradation</b>	<b>Deployment</b>	<b>Maintenance</b>
2010-11	622314 (Merged Scheme)	----	----	----
2011-12	67605	----	----	31,605
2012-13	225183 (Merged Scheme)	----	----	35045
2013-14	1,74,546 (Merged Scheme)	----	----	41640
2014-15	----	----	----	22355

#### **4.3.5 How does the institution facilities extensive use of ICT resources including development and use of computer-aided teaching/learning material by its staff and students?**

The department of Computer Science organizes faculty improvement program to assist the faculty of the collage to prepare computer-aided teaching-learning materials. The Department also organizes computer literacy program for non-teaching staff and the students to increase the awareness about the use of IT among them. The teaching and non-teaching

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staff is deputed to attend the workshop/training programs on ICT to upgrade their knowledge. The students are encouraged to use ICT for their in-house presentations by providing technical assistance, if required. The collage website is also used to display and communicate necessary information for the stakeholders.

#### **4.3.6 Elaborate giving suitable examples on how the learning activities and technology deployed (access to on-line teaching-learning)**

The collage has always been placing the students at the center of the teaching-learning process. The institute understands that the teachers have to be reoriented from time to time. The collage encourages the staff and technical assistants to undergo training on the computer aided teaching, and conduct departmental seminars and workshop for training on computer application (viz. Power Point, MS Word, MS Excel, MS Access and other necessary skills). The Department of Computer Science also organizes training sessions on the use of internet as a learning resource, conducting seminars and workshop in various fields related to the use of computer hardware and software . Well Equipped computer Labs, LCD Projector are available to the faculty for conducting seminars, workshop, computer aided training, faculty development training programs and conferences

#### **4.3.7 Does the institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?**

Yes, as the information available in the manual of NAAC the college has emphasized on the online courses available for the students. And as mentioned in the NAAC manual the online courses available from NATIONAL PROGRAM ON TECHNOLOGY ENHANCED LEARNING (NPTEL) and NATIONAL MISSION ON EDUCATION THROUGH INFORMATION AND COMMUNICATION TECHNOLOGY (NME-ICT). We are happy to inform that many of the students from our college are keen about these courses and online lectures of eminent persons from IIT and IIM institutes. A lot of students are benefitted from this activity.

### **4.4 Maintenance of Campus Facilities**

#### **4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?**

##### **The budget allocations for the maintenance for the last four years (In Rupees)**

Sr.	Year	2010-11	2011-12	2012-13	2013-14	2014-15
1.	Building	-	-	-	346427/-	25704/-
2.	Furniture	186683/-	367184/-	108131/-	406814/-	90636/-
3.	Equipment	227710/-	441014/-	344798/-	615922/-	37154/-
4.	Computers	-	31605/-	35045 /-	41640/-	22355/-
5.	Vehicles	-	-	-	-	-
6.	Any other	-	-	-	-	-

#### **4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?**

The college has its own mechanism for maintenance and upkeep of the infrastructure, facilities and equipments. The HoDs submit their requirements to the Principal, and the Principal, in the meetings with the HoDs and LMC, finalizes the necessary steps to be taken in this regard. The college provides masons, plumbers, carpenters, and other required human resources, and thus the minor maintenance is done at the department level. In-campus lighting, path ways, electrical supply, water supply, sewage, LPG, air conditioning, teaching aids of the departments are maintained with the help of the college staff. The major maintenance and repairs are outsourced through external agencies through AMCs.

For the proper maintenance of equipments, furniture, laboratories, and classrooms, the budget provisions are made on need basis as per requirements from the Heads of the departments. These budget provisions and allocations are made at the beginning of the financial year with the approval of the LMC and management.

#### **4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?**

The laboratory equipment and instruments are calibrated by the teaching and non-teaching staff of the respective departments before the commencement of annual practical examinations. For certain equipments, the stabilizers and air-conditioners are provided to maintain precision of the instruments. These devices are maintained and repaired through funds available in the college. The computers of different departments are maintained through a full time technician appointed for overall maintenance of the computers. The technician is assisted by two laboratory assistants of the Department of Computer Science.

For major problems, the external services are sought on the contract or need basis for which special provisions are made in the annual budget. The college has salaried staffs who are expert in electrical, carpentry, housekeeping, masonry, plumbing, painting, security, and generator maintenance. Their services are readily available on the campus.

#### **4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?**

The sensitive equipments are located in proper places taking adequate measures for their protection and storage.

The college has a power house with high tension electric supply with the transformer within the college campus. The college has also electric power generator of 169 KVA capacity. The voltage stabilizers have been installed for safety of sensitive equipments. Some equipments like FTIR Spectrophotometer are kept in an air-conditioned room. Entire B. Sc. Computer Science & Statistics laboratories are fully air-conditioned.

The maintenance of equipments is done through the annual maintenance contract while minor repairs are carried out on request through complaints register system. The constant water supply is assured through the big underground storage which is a natural source of water available for the whole year. The rain water harvesting system is used to collect the water in the storage.

### **CRITERION V**

#### **STUDENT SUPPORT AND PROGRESSION**

##### **5.1 Student Mentoring and Support**

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**5.1.1 Does the institution publish its updated prospectus/ handbook annually? If Yes, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

Yes, the college publishes its updated prospectus for the U.G. and P.G. students every academic year. The college prospectus includes the information on goals, missions and prominent features of the college, management structure, university affiliation certificate, departments and various courses. It also mentions the procedure regarding admissions, various facilities, scholarships, concessions, students, welfare schemes, freeships, instructions for discipline, code of conduct, etc. The prospectus provides information about Anti-ragging Committee, Special Complaints Committee, extension activities, fee structure, working hours of the college, college contact details and website address.

The institution ensures its commitment and accountability by providing every information and prompt services maintaining transparency. If the students have any problems, they can approach the concerned committees/departments. They can even use the complaint/suggestions boxes installed in the college campus to put up their problems.

**5.1.2 Specify the type, number and amount of institutional scholarship / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?**

There is a provision of institutional scholarships and the financial aid given to the students is disbursed on time. Besides, the college provides various scholarships/freeships to the deserving students through the schemes of Central Government, the State Government, University and college every academic year.

**The details are as under:**

Sr. No.	Name of the Scholarships / Freeships and other	2010-11		2011-12		2012-13		2013-14		2014-15	
		No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.
1	Scholarship to Sports Persons	5	5000	5	5000	5	5000	5	5000	5	5000
2	Students Aid Fund	11	3850	21	6640	23	3825	34	4390	31	5725
3	Earn and Learn Scheme	7	14000	2	2400	--	--	2	2400	2	2400
4	College Merit Scholarships/Cash Prizes	2	1000	2	1000	2	1000	2	1000	2	1000

**5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?**

The following table shows the percentage of students receiving financial assistance from state government, central government and other national agencies:

Year	Total no. of students enrolled	Total no. of scholarship given to students	Percentage	Amount
------	--------------------------------	--	------------	--------

<b>2010-11</b>	2236	709	31.70	813340.00
<b>2011-12</b>	2403	357	14.85	1965174.00
<b>2012-13</b>	2557	1635	63.94	912220.00
<b>2013-14</b>	2842	705	24.80	999522.00
<b>2014-15</b>	3585	821	22.90	1689097.00

The details are given in the following table:

Sr. No.	Name of the Scholarships / Freeships and other	2010-11		2011-12		2012-13		2013-14		2014-15	
		No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.	No. of the students	Amount of the Sch. /Freeship / other in Rs.
<b>A)</b>	<b>National Level</b>										
1	S.C.Scholarship	150	491345	105	620463	122	698795	181	1066195	194	1109341
2	N.T.Scholarship	165	615821	144	515903	170	594779	197	722157	173	731229
3	S.B.C. Scholarship	10	53725	6	78577	3	48875	6	46853	16	104699
4	O.B.C. Scholarship	142	654090	121	554788	153	624790	184	758377	212	856024
5	S.T.Scholarship	00	00	00	00	00	00	00	00	00	00
6	S.C. Freeship	1	1655	2	3525	3	5025	7	39665	9	69189
7	N.T Freeship	4	6270	1	1485	6	10450	3	86760	8	40751
8	S.B.C. Freeship	1	1375	--	--	2	3575	2	3535	2	4046
9	O.B.C Freeship	3	4665	4	6179	9	41015	10	99260	13	76972
10	Handicap Scholarship	00	00	7	10080	00	00	4	5760	9	12960
11	E.B.C. Concession	00	00	125	209285	213	244780	223	230525	--	--
<b>C)</b>	<b>University Level</b>										
1	Shivaji Uni.Merit Scholarship	00	00	00	00	00	00	00	00	4	2000

#### 5.1.4 What are the specific support services/ facilities available for:

- Students from SC/ ST , OBC and economically weaker sections:

The following table indicates the types and no. of scholarships/freeships received by the students during the last 5 years.

Sr. No.	Name of Scholarship	No. of Students		Amount in Rs.
		Free ship	Scholarship	
2010-11				
1	S.C. Scholarship	1	150	493000
2	S.T. Scholarship	--	--	--
3	N.T. Scholarship	4	165	622091
4	O.B.C. Scholarship	3	142	658755



5	S.B.C. Scholarship	1	10	55100
6	E.B.C. Concession	--	--	--
<b>2011-12</b>				
1	S.C. Scholarship	2	105	623988
2	S.T. Scholarship	--	--	--
3	N.T. Scholarship	1	144	517388
4	O.B.C. Scholarship	4	121	560967
5	S.B.C. Scholarship	--	06	78577
6	E.B.C. Concession	--	--	209285
<b>2012-13</b>				
1	S.C. Scholarship	3	122	703820
2	S.T. Scholarship	--	--	--
3	N.T. Scholarship	6	170	69929
4	O.B.C. Scholarship	9	153	665805
5	S.B.C Scholarship	2	3	52450
6	E.B.C. Concession			244780
<b>2013-14</b>				
1	S.C. Scholarship	7	181	205860
2	S.T. Scholarship	--	--	--
3	N.T. Scholarship	3	7	808917
4	O.B.C. Scholarship	10	184	857637
5	S.B.C Scholarship.	2	6	50388
6	E.B.C. Concession			230525
<b>2014-15</b>				
1	S.C. Scholarship	9	194	1178530
2	S.T. Scholarship	--	--	--
3	N.T. Scholarship	8	173	772080
4	O.B.C. Scholarship	13	212	932996
5	S.B.C. Scholarship	2	16	108745
6	E.B.C. Concession	--	--	--

Besides this, the admissions are strictly given as per the reservation policies of the Central and State governments, and the university. The financial assistance is also given through Students' Aid Fund, and Earn and Learn scheme. Remedial Coaching and Entry in Services Coaching schemes have been introduced for the SC, ST, and other backward students. There is a Standing Committee to redress the grievances of such students. They are given special representation in the Students' Council of the college.

**No. of students involved in Earn and Learn Scheme for the last 5 Years**

Sr. No.	2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
	No. of Students	Amount Rs.	No. of Students	Amount Rs.	No. of Students	Amount Rs.	No. of Students	Amount Rs.	No. of Students	Amount Rs.
1	7	14000	2	2400	--	--	2	2400	2	2400

• **Students with physical disabilities:**

There are 16 students who are physically disabled during the last five years. The college provides a single window facility to these students. There is also a ramp facility in the library and hostel. If required, they are given manual help.

• **Overseas students - NIL**

• **□ Students to participate in various competitions / national and international**

The college provides support services/facilities to students who participate in national and international competitions as follows—

- The students who participate in sports, extension, and extra-curricular activities are given special guidance by the faculty.
- If they are from science faculty practicals are adjusted in extra batches as per their convenience.
- The College conducts separate internal examinations for the students, if necessary.
- The students are paid TA, DA and additional allowance on the day of the event as per rules.
- Sports kits, track suits, blazers for sports persons, costumes for participants in Youth Festivals are provided.
- They are given the special cash prizes for participating at international level.
- They are also provided special coaching and guidance by the experts in the field.
- All such students are felicitated in the Annual Prize Distribution Function.

• **Medical assistance to students: Health center, Health Insurance etc.**

The college has a Health Centre with visiting Physician. The college also provides group insurance to all the students in the college. In the case of accident, the sports persons are given financial assistance.

• **Organizing coaching classes for competitive exams**

The college has established the competitive examination centre to provide coaching for various competitive examinations.

Outcome of the scheme:

Sr. No.	Competitive Exam	2010-11		2011-12		2012-13		2013-14		2014-15		Total	
		Appeared	Qualified	Appeared	Qualified	Appeared	Qualified	Appeared	Qualified	Appeared	Qualified	Appeared	Qualified
1	NET	--	--	02	02	02	02	--	--	02	02	06	06
2	CSIR-GATE	--	--	--	--	--	--	03	03	--	--	03	03
3	SET	--	--	--	--			01	01				
4	MPSC	--	--	--	--	02	02	--	--	01	01	03	03
5	UPSC	--	--	--	--	--	--	--	--	--	--	--	--
6	Defence Services	01	01	03	03	04	04	04	04	05	05	17	17
<b>Total</b>		01	01	05	05	08	08	08	08	05	08	29	29

• **Skill development (Spoken English, Computer literacy, etc.)**

The college has introduced the following skill enhancing Career-Oriented Courses/Programmes:

- 1) Certificate Course in -Travel and Tourism
- 2) Certificate Course in - Functional English
- 3) Certificate Course in - Human Rights Education
- 4) PG Diploma Course in - Human Rights Education

The other support services are:

- Entrepreneurship Development Cell
- Placement /Career Guidance Cell
- Guidance from experts in various fields
- Field visits, excursions, study tours, on-the-job training, exhibitions, project, demos, etc.
- NCC, NSS, and cultural programmes
- Publication of a college annual magazine “SANSKAR”, news bulletin entitled “MY COLLEGE BULLETIN” and Other Students’ journals as “ YUVA SPANDAN”, “YUVA AVISHKAR”, etc.
- **Support for “slow learners”**  
The UGC sponsored Remedial Coaching Scheme was introduced for slow learners from SC, ST, OBC and minority category students. Personal guidance is also provided by the faculty members to slow learners.
- **Exposures of students to other institutions of higher learning/ corporate / business house etc.**

The college has MOUs/collaborations with other organizations to provide the students exposure to higher learning centres. Majority of the students are inclined to go for PG so they are guided for the PG entrance tests by the faculties of the respective departments.

The college has a Career Guidance Cell which provides information and guidance about career opportunities, placements, and campus interviews. Through this cell many students are selected by various companies during the last 5 years.

*Inspire* scholarship scheme has proved beneficial to the students to undertake project works in other institutions. The participation of the students in field visits, excursions, study tours, on-the-job training, exhibitions, etc. help them to give necessary exposure.

- **Publication of student magazines**  
Publication of a college annual magazine “SANSKAR”, news bulletin entitled “MY COLLEGE BULLETIN” and other students journals as “YUVA SPANDAN”, “YUVA AVISHKAR”, etc.

#### **5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.**

The college has taken the following efforts to facilitate entrepreneurial skills among the students:

- **Entrepreneur Development Programme (EDP):**  
The college has organized the EDP every year since 2011-12 as follows:
  - The MOUs/Collaborations with various organizations help to develop the entrepreneur skills among the students.
  - Various COCs are introduced to develop the entrepreneurship skills among the students.
  - The college organizes lectures of eminent persons from different fields to share their experiences on various aspects of entrepreneurship.

#### **5.1.6 Enumerate the policies and strategies of the institution which promote participation of student in extracurricular and co-curricular activities such as**

**sport, games, quiz competitions, debate and discussion, cultural activities etc. We have the competitive examination guidance centre in our college, which provides coaching for various competitive exams.**

**Additional academic support, flexibility in examinations**

**\* Special dietary requirements, sports uniforms and materials**

**\* any other**

The college appeals to the students to participate in various extracurricular and co-curricular activities by highlighting their importance through notice boards, website, and personal communication. The college has different cells/committees such as sports, cultural, NCC, NSS for which the coordinators are appointed to look after and encourage the students to participate in different activities throughout the year. The college organizes various competitions like Essay, Elocution and Drawing competitions in Swami Vivekanand Jayanti Saptah' during 12 to 19 January every year.

**Additional academic support, flexibility in Examination:**

The students who participate in such activities are given extra 10 marks in the examination. If any student misses any examination due to participation in such activities, the college/university re-conducts his/her examinations.

**Special dietary requirement, sports, uniform and material:**

The college gives financial assistance for Special diet to sports persons, and the students participating in NSS, NCC, and cultural activities are given special diet.

- Sports uniforms are given to inter-collegiate, zonal, inter-zonal, state, national and international sports students.
- Track-suits are given to the players who participate in the inter-university tournaments.
- Sports material is made available for various indoor and outdoor games.
- Financial assistance of Rs. 1000/- is provided to the students selected in the inter-university sports tournaments.
- Incentives in the form of Cash Prizes up to Rs. 10000/- is given to the students participating international tournaments:

Sushant Pawar	B.A.I	Shooting Ball	National	Bronze Medal, 2500/- Prize
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**Any other**

- The college offers T.A. and D.A. to the students participating in inter-collegiate, zonal, inter-zonal, State, national events.
- Medals and certificates are given to the winners of Inter-collegiate, State, National and International level participants.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services, Defense, Civil Services, etc.**

- We have the competitive examination guidance centre in our college, which provides coaching for various competitive exams.
  - UGC sponsored coaching programme is being conducted for Entry in Services for SC, ST, OBC and minority students from the Academic Year 2010-11.
  - We have been conducting coaching classes of Library Sciences for NET / SET Examinations since 2009-10.
  - The details of qualified students are as under:
-

Sr. No.	Competitive Exam	2010-11		2011-12		2012-13		2013-14		2014-15		Total	
		Appeared	Qualified	Appeared	Qualified	Appeared	Qualified	Appeared	Qualified	Appeared	Qualified	Appeared	Qualified
1	NET	--	--	07	02	09	02	--	--	05	02	09	06
2	CSIR-GATE	--	--	--	--	--	--	07	03	--	--	09	03
3	SET	--	--	--	--	--	--	04	01	--	--	--	--
4	MPSC	--	--	--	--	09	02	--	--	03	01	05	03
5	UPSC	--	--	--	--	--	--	--	--	--	--	--	--
6	Defence Services	03	01	05	03	08	04	09	04	07	05	25	17
<b>Total</b>		03	01	12	05	26	08	20	08	15	08	48	29

**5.1.8 What type of counseling services are made available to the Students (academic, personal, career & psycho-social etc.)**

The following counseling services are made available to the students in the college:

- Psycho-social Counseling is done through professional counselors, and general counseling through different committees, personal interactions with the Principal and the faculties, etc.
- Specifically academic counseling is done through classroom teaching, parent-students meet, remedial coaching, library services, demonstrations, seminars, projects, workshops, field visits, educational tours, on-site training, etc.
- Counseling for career is done through Career Guidance Cell, Competitive Examinations Guidance Centre, Entrepreneurship Development Programme, organizing campus interviews, lectures of experts, etc.
- Psycho-social counseling is done through sensitizing activities of the *Jagar Janivancha* Campaign, Internal Complaints Committee, Special Cell/ Standing Committee, Grievance Redressal Cell, Health Centre, Yoga Centre, etc.
- Counseling for Sports and Cultural activities is mainly undertaken by Gymkhana Committee headed by the Director of Physical Education, Cultural Activities Committee, and special guidance from experts/coaches.

**5.1.9 Does the institution have a structured mechanism for career guidance and Placement of its students? If yes, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list employers and programmers)**

Yes, there is a structured mechanism for career guidance and placement of students. There are two Placement Officers looking after the functioning of the Placement Cell. There is also a separate Competitive Examination Centre of the college. The college conducts the Entrepreneurship Development Programme too. The library services and free internet access are made available in the central library. The students are guided for defense services through NCC, for career in sports by the Gymkhana committee, career in cultural fields by Cultural Activities Committee, through COCs, and career in the social work by NSS.

The Placement Cell and Competitive Examination Guidance Centre provide information about the job/career opportunities, and organize campus interviews,

lectures, guidance sessions on interview techniques, soft skills development, etc. to prepare the students for employments. The students are also guided during regular teaching sessions and personal interactions.

The details of campus interviews and companies visited during the last five years are as follows:

<b>2010-11</b>				
<b>Sr. No</b>	<b>Name of the Event</b>	<b>Event Organised/ Institute</b>	<b>Date</b>	<b>No. of Candidates present</b>
1	Training programme for pre recruitment Indian Army	R. R. Patil sports club and P. D. V. P. College Tasgaon (On campus)	1 <sup>st</sup> Oct. 2010 to 15 <sup>th</sup> Oct. 2010	53
2	K.T.S. Ltd, Pune	K.W.C. College, Sangli	07 Oct. 2010	05
3	Summer Research Programme	Indian Academy of Sciences Bangalore	Nov. 2010	02
4	Thermax Private Limited, Pune	Vivekanand College, Kolhapur	18th December 2010	13
5	Counselling and Guidance programme of V.D.C.I.M. Masur	On Campus	5th January 2011	Final year students of B.Com, B. Sc., B.C.A
6	Training and placements activities Program of HCL Infosystems Ltd, Pune	On Campus	1 <sup>st</sup> February 2011.	214
<b>2011-12</b>				
1	Indian Agriculture Development Pvt. Ltd. under Tata Communications	On Campus	17th October 2011	Out of 26 candidates 05 are selected
2	IBM and Patani computers	Vivekanand College, Kolhapur	19 December 2011 and 26 December 2011	13
3	Thermax Private Limited	Vivekanand College, Kolhapur	17th January 2012	06
4	Ideal Agri Search	On Campus	13th January 2012	Out of 39 candidates 04 are selected
<b>2012-13</b>				
1	Thermax Pvt. Ltd	Balwant College, Vita	11 July 2012	10
2	Employability Assessment Examination AMCAT by Aspiring Minds Assessments	On Campus	24 December 2012 to 29 December	315

	Pvt Ltd, Haryana on		2012	
3	Thermax Pvt. Ltd	Communicated bio-data	07 January 2013	32
4	UNCSD-RIO+20 Program	Communicated	13 Feb. 2013	B. Sc.
5	PG online Exam. Guidance program	On Campus	21 <sup>st</sup> March 2013	Final year B. Sc. students
6	ICICI Bank	On Campus		19
<b>2013-14</b>				
1	Thermax Pvt. Ltd	Balwant College, Vita	11 July 2013	Out of 06 students 01 are selected
2	Influence Computer Education (Conducted Job Recruitment Programme)	On Campus	20 September 2013	111
3	Tata Consultancy Service, Pune students	Application were sent	30 Dec., 2013	03
4	Scholarships to Degree students (Application were sent to Isha Information Center, Gangavathi, Karnatka)	Application were sent	10 January, 2014	58
5	Thyrocare Technologies Ltd, Navi Mumbai	Application were sent	21 January, 2014	06
<b>2014-15</b>				
1	Thermax Babcock and Wilcox Energy solutions Private Limited, Pune	Balwant College, Vita	10th November 2014	Out of 22 candidates 02 are selected
2	TCS Mumbai	Willingdon College, Sangli	26th August 2014	07
3	Thermax Private Limited, Pune on	Communicated the data of the students	10th February 2015.	23

**5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

Yes. The college has a grievance redressal cell. The grievance boxes are installed in front of the office, and ladies' common room. Some students report their grievances directly to the Principal, and some grievances are received under RTI Act. If the grievance is minor, the Principal resolves it immediately, and major grievances are put before the cell for further action.

Sr. No.	Academic Year	Grievances Received		Grievances Resolved	
		Minor	Major/RTI	Minor	Major/RTI
1	2010-11	--	--	--	--
2	2011-12	--	--	--	--
3	2012-13	--	--	--	--
4	2013-14	01	--	01	--
5	2014-15	01	--	01	--
<b>Total</b>		02	0	02	0

**5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

The College has constituted the Sexual Harassment Prevention Cell for prevention and to take action against the issues pertaining to sexual harassment of women. In the year 2013-2014, this cell is renamed as Internal Complaints Committee. The complaints received in this regard are kept confidential. The names and mobile numbers of the members of the committee are displayed on the flex board near the Ladies' Common Room. The college is very sensitive about gender equality and their safety. Not only that the college is all the time making efforts for empowering them and building their confidence level, while they face the society. This is only possible when the females can understand their legal rights. Today the nationwide campaign has been declared for women empowerment. Considering the strength of the female students and their possible females obstacles the college has exposed the girls for all the agencies from the society working for women empowerment. For the last five years the college has organized several programs regarding this and some of the representative programs are enlisted bellow.

**Sexual Harassment Prevention and Ladies Welfare Committee Activities in last five years**  
**Year 2010-11**

Sr. No.	Activity	Resource Person	Theme/ Subject	Day and Date	No. of Participants
1	Informative Lecture	Adv. Suvarna Bhosale	Laws for Women with examples	17/08/2010	150
2	Awareness programmes	Dr. Amol Dombé and his team	Business of girls and its precautions	20/10/2010	172
3	One Day workshop on women Health	Dr. Suvarna Kamble	Care for fitness	22/12/2010	200
		Dr. Prashant Patil	Problems in adults and its care		
		Dr. Meenal Deshpande	Yoga and its importance for Health		
		Dr. Pushpalata Sonawale	Question-Answer session		



4.	Hasyarang Programme	Shri. Sanjay Kale	Lekicha Jagar	16/01/2011	145
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**Year 2011-12**

Sr. No.	Activity	Resource Person	Theme/ Subject	Day and Date	No. of Participants
1	Awareness programmes	Dr. Amol Dombé and his team	Human Rights of women	22/07/2011	150
2	Informative Lecture	Adv. Sanjiv Sable	Vishakha Adesh	15/09/2011	142
3	Savitribai Phule Jayanti	Prin. Dr. R. R. Kumbhar	Girls and career	03/01/2012	152

**Year 2012-13**

Sr. No.	Activity	Resource Person	Theme/ Subject	Day and Date	No. of Participants
1	Awareness programmes	Dr. A. A. Patil, Dr. S. M. Pawar, Mrs. R. A. Nalawade	Behavior of girls in college campus and social awareness	7 <sup>th</sup> July 2012	99
2	Informative Lecture	Adv. Suvarna Bhosale	Laws for Women with examples	20 <sup>th</sup> July 2012	109
3	Certificate Course of personality Development	Dr. Swati Walimbe and Mrs. Rupali Japtanmulukh	Beauty culture and points to develop Personality	3 <sup>rd</sup> to 13 <sup>th</sup> September 2012	72
4	One Day workshop on Physical and Mental Health	Dr. Viddulata Nilekar Adv. Dr. Pooja Narwadkar Dr. Prashant Patil Prof. Revati Hatkanglekar Dr. Balasaheb Kharade	Save Baby Girl and its need Women's Laws Women health and its care Stress Management Hb and HIV Testing	17 <sup>th</sup> January 2013	320

**Year 2013-14**

Sr. No.	Activity	Resource Person	Theme/ Subject	Day and Date	No. of Participants
1	Awareness programmes	Dr. A. A. Patil, Dr. S. M. Pawar, Dr. S. D. Jadhav	Behavior of girls in college campus and social awareness	27/07/2013	115
2	Workshop on Rights and Responsibilities of women	Principal Mrs. Vasundhara Patil	Burning issues of rights and responsibilities of women in domestic	17 <sup>th</sup> January 2014	340

			and social level		
		Adv. Suvarna Bhosale,	Various laws and rights of women Save girl child issues, domestic violence of women problems and obstacles		
		Prof. Nirmala Ghorpade	Position of women and her rights and responsibility from pre-historic period up to till now		
		Shri Sanjay Kale	The child girl and negligence from birth, health, education with some folk songs and modern cradle songs.		

**Year 2014-15**

Sr. No.	Activity	Resource Person	Theme/ Subject	Day and Date	No. of Participants
1	Awareness programme	Dr. A. A. Patil, Dr. S. M. Pawar, Dr. S. D. Jadhav	Behavior of girls in college campus and social awareness	23/08/2014	170
2	Certificate Course of Personality Development	Dr. Swati Walimbe	Beauty culture and points to develop Personality	6 <sup>th</sup> to 15 <sup>th</sup> September 2014	36
3	Informative Lecture	Adv. Dr. Pooja Narwadkar	Laws and Women	20/01/2015	140

In addition to the above activities, Various competitions like Rangoli, Mehendi, Hand writing, Elocution, Debating, Drawing competitions are organized every year during 12<sup>th</sup> to 19<sup>th</sup> January as a part of (Vivekananda Saptah) for developing overall personality of females students.

**5.1.12. Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?**

Yes, the college has constituted Anti-ragging committee as per the UGC guidelines and it is displayed at easily visible place near the administrative block with the names with contact numbers of the members. The students, at the time of admission, submit their undertakings regarding non-involvement in ragging activities. Since Tasgaon is situated in a rural area, there is no ragging culture; so we have not received a single case of ragging during the last five years.

**5.1.13 Innumerate the welfare schemes made available to students by the institution.**

The welfare schemes available to the students in the college are— the Group Insurance Scheme, Earn and Learn Scheme, Students' Aid-Fund, Book Bank Scheme, Food at subsidized rates in the canteens, Women Hostel, Health Centre, Placement Cell, Gym and Yoga facilities, payment of fees in installments, encouragement to students through awards, prizes, free kits, coaching and felicitations.

**5.1.14 Does the institution have a registered Alumni Association? If 'yes', what are its activities and major contribution for institutional, academic and infrastructure development?**

The college has its active alumni association, the registration of which is under process.

**Activities:**

- Department-wise organization of Alumni meet every year.
- Guest lectures by alumni.
- Conduct of lectures by the alumni.
- Feedback from the alumni for quality enhancement of the college.

**The association tries:**

- 1) To provide support in the enhancement of infrastructure and technology.
- 2) To provide academic support to the students
- 3) To sponsor institutional events
- 4) To arrange visits of alumni to orient the students

**5.2 Student Progression**

**5.2.1. Providing the percentage of student progressing to higher education or employment (for the last five batches), highlight the trends observed.**

The percentage of the students' progression in higher education and employment is as under during the last 5 years:

<b>Student progression</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>
PG to M.Phil.	03	01	02	04	05
PG to Ph.D.	02	01	02	04	03
Employed • Campus selection	--	--	--	--	--
• Other than campus recruitment	12	21	22	23	25

On an average, 30% students go for higher studies.

- About 13 % students are selected through campus selection.
- Every year most of the graduated students seek admissions to PG level courses (i.e. M.A., M.Com, M.Sc., M.B.A. and M.C.A.) in Shivaji University, Kolhapur, Pune University and Mumbai University.
- A very few students are pursuing for M.Phil., and Ph.D. after M.Sc., M.A..

**5.2.2. Provide details of Program-wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the colleges of the affiliating university within the city/district.**

The program-wise pass percentage and completion rate for the last four years is as under:

**Table showing programme wise pass percentage since 2010-2015**

<b>Sr. No</b>	<b>Faculty</b>	<b>2010-2011</b>	<b>2011-2012</b>	<b>2012-2013</b>	<b>2013-2014</b>	<b>2014-2015</b>
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		College	University	College	University	College	University	College	University	College	University
1	B.A.	96.58	67.93	95.35	71.48	96.35	79.29	93.33	77.53	97.34	80.22
2	B.Com.	93.75	74.92	94.44	73.46	88.89	83.36	91.24	87.48	88.44	79.14
3	B.Sc.	79.27	74.90	83.33	75.77	93.26	87.90	94.39	82.74	87.74	80.23
4	B.C.A.	--	--	--	--	--	--	90.91	89.77	100.00	95.21
5	M.A.	92.37		88.39		88.15		90.10		87.04	86.25
6	M.Sc.	100.00		90.91		64.71		96.43	92.86	40.74	54.33

**Table for completion rate for last five years**

Sr. No	Faculty	2010-2011			2011-2012			2012-2013			2013-2014			2014-2015		
		Part-I App-2009	Part-III Pass 2011	Completion Rate	Part-I App-2010	Part-III Pass 2012	Completion Rate	Part-I App-2011	Part-III Pass 2013	Completion Rate	Part-I App-2012	Part-III Pass 2014	Completion Rate	Part-I App-2013	Part-III Pass 2015	Completion Rate
1	B.A.	591	226	38.24	473	205	43.34	425	211	49.65	420	196	46.67	539	256	47.50
2	B.Com.	168	60	35.71	178	68	38.20	165	120	72.73	195	125	64.10	249	130	52.21
3	B.Sc.	173	65	37.57	244	105	43.03	273	180	65.93	301	202	67.11	367	272	74.11
4	B.C.A.	--	--	--	--	--	--	--	--	--	11	10	90.91	14	9	64.29

### 5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The college facilitates student progression to higher level of education and employment through:

- Subject-wise guidance for the Entrance Tests for PG admissions.
- Personal guidance during day-to-day teaching.
- Co-curricular activities.
- Inspire Scholarship scheme providing exposure to the students' to HEIs.
- Paper solution practice for the last year UG students.
- The activities of Placement Cell like campus interviews.
- Organization of Entrepreneurship Development Programme.
- Enriching skills in Career-Oriented Courses/Programmes.
- Personality development activities.

### 5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The following facilities are provided to the students who are at risk of failure and drop out:

- Remedial Coaching Scheme.
- Earn and Learn Scheme.
- Financial assistance through Students' Aid-Fund.
- Personal coaching as per the requirement of the students.

### **5.3 Student Participation and Activities**

#### **5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.**

- **Sports and Games:**

The sports facilities are available in Cricket, Volleyball, Football, Baseball, Kho-Kho, Kabbadi, Taekwondo, Basketball, Chock Ball, Weight Lifting, Body Building, Chess, Carom, Athletics, Yoga, etc. The college participates in various sports events as per All India Inter Universities Sports programmes. Our students participate in zonal, university, inter-university, national and inter-national level sports competitions.

The university, state and national level sports organizations prepare the programme calendars for the sports events.

- **Cultural Activities:**

Our students participate in local, university, state, national and international level cultural events like Youth festivals, Indradhanushya, Purushottam Karandak, Bhartiyam Kala Mahostav and Manoranjan Mandal competitions. Besides, the college organizes one-day Cultural Programme every year. Some of our students are working as heroes/heroines in the TV serials/ plays, RJs, and as anchors of TV programmes. Some of the students have prepared short films. The programme schedule of cultural activities is prepared by the respective organizers.

- **Extracurricular Activities:**

The extracurricular activities include Elocution, Debate, Quiz, Essay Writing, Slogan Contest, Rangoli, Mehendi, Drawing Competition, Cookery, Hair Style, Salad Decoration, the Best from Waste, Health Check Up/Awareness Camp, social awareness programmes, etc. The programme schedule of most of the activities is mentioned in the Academic Calendar of the college.

The college also conducts various COCs complementary to extracurricular activities. The departments like NSS and NCC also conduct extracurricular activities.

#### **5.3.2 Furnish the details of major students achievements in co-curricular, extracurricular and cultural activities at different levels: University/ State / Zonal / National / International, etc. for the previous four years.**

- **Major students' achievements in co-curricular activities:**

- The college has 01 number of Inspire Scholarship holders. He/She receives Rs. 80,000/- per annum. He/She is carrying out research projects work in other institutes.
- The students of the college participate in the *Avishkar* activity conducted by Shivaji University, Kolhapur and have secured prizes at the university and inter-university level.

Our student Sushant Pawar of B.A.I has been awarded Bronze Medal, and a cash prize of 2500/- in Shooting Ball at National Sports
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- **Major students' achievements in extra-curricular activities:**

- **NCC**

- **PARTICIPATION OF NCC CADET'S IN STATE/NATIONAL CAMP**

**2010-11**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
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1.	SUO -MANE MANOJ SUKHADEO	OCCEN TO SKY , GOA 2011	NATIONAL	SELECTED
2.	SUO -MANE MANOJ SUKHADEO	NIC , AURANGABAD 2011	NATIONAL	SELECTED
3.	SGT-GHORPADE SAURABH SAYAJI	NIC , AURANGABAD 2011	NATIONAL	SELECTED

**2011-12**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
1.	SUO- MALI PRAVIN	LAKSHADWEEP 2011	NATIONAL	Special National Integration Camp Kavaratti, Lakshadweep
2.	JUO- KAMBLE VIJAY	NIC,PACHGANI 2011	NATIONAL	National Integration Camp- Kerla National Integration Camp- Pachgani.
3.	SGT- JAMDADE SUBHASH	NIC,PACHGANI 2011	NATIONAL	National Integration Camp- Pachgani

**2012-2013**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
1.	SGT- HINGMIRE AJAY DILIP	ATC , SONATALI, KOLHAPUR	STATE	SILVER MEDEL FOR DEBATE COMPITITION
2.	SUO- MALI PRAVIN	PRE RDC KOLHAPUR	STATE	FLAG AREA SELECTED FOR NEW DELHI 2013

**2013-2014**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
<i>Padmabhushan Dr. Vasant Rao Dada Patil Mahavidyalaya, Tasgaon, Dist. Sangli (SSR-2015)</i>				
1.	SUO-CHAVAN RAVIRAJ VILAS	Army Attachment Camp, AHEMADNAGAR 2014	STATE	Passed with 'A' Grade Drill SD 2 <sup>nd</sup> In INTER GROUP COMPITION
2.	CPL- EDAKE AJAYKUMAR ASHOK	Army Attachment Camp, AHEMADNAGAR 2014	STATE	Drill SD 2 <sup>nd</sup> In INTER GROUP COMPITION AHEMADNAGAR
3.	CDT- PATIL MAHESH JANARDHAN	Army Attachment Camp, AHEMADNAGAR 2014	STATE	Drill SD 2 <sup>nd</sup> In INTER GROUP COMPITION AHEMADNAGAR

2014-2015

**REPUBLIC DAY CAMP, NEW DELHI, 2015**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
1.	JUO- BHOSALE ABHIJIT VISHNU	Republic Day Camp, New Delhi, 2015	NATIONAL	1. <b>Drill SD 2<sup>nd</sup></b> In Inter Group Competition Aurangabad During 07 Nov To 16 Nov 2014 2. Participated In Inter <b>Bn</b> <b>Competition &amp; Bn Got 2<sup>nd</sup></b> <b>No.</b> 3. Participated Contingent Inter Group Competition <b>Contegent</b> <b>Got 2<sup>nd</sup> No.</b> 4. Kolhapur Group Got <b>All over</b> <b>Championship Trophy.</b> 5. Part of drill contingent of <b>Maharashtra Directorate.</b> 6. <b>Guard of honor</b> of Maharashtra Directorate. 7. <b>Part of drill contingent of</b> <b>Maharashtra Directorate in</b> <b>PM Rally 2015.</b> 8. <b>Stick orderly for DG of NCC</b> <b>Lt. Gen. A Chakravarty</b> 9. <b>Participated in all India NCC</b> <b>Cancer Awareness</b>

				<b>competition.</b> <b>10. Attended party at chief of Army staff Gen. Dalbir Singh Suhag</b>
2.	L/CPL-DHANGOLI LAXMAN VYANKAPPA	Republic Day Camp, New Delhi, 2015	NATIONAL	1. <b>Drill SD 2<sup>nd</sup></b> In Inter Group Competition Aurangabad During 07 Nov To 16 Nov 2014 2. Participated In Inter <b>Bn Competition &amp; Bn Got 2<sup>nd</sup> No.</b> 3. <b>Kolhapur Group Got All over Championship Trophy in Aurangabad</b> 4. <b>Right marker</b> of Kolhapur group contingent 5. Right marker of <b>Guard of Honor</b> 6. <b>Participated in National Integration Camp New Delhi</b> 7. <b>Participated in Prime Minister Rally New Delhi 2015</b>

**CATC, KOLHAPUR 2015**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
1.	SUO-CHAVAN RAVIRAJ VILAS	CATC, Kolhapur 2015	STATE	<b>Shield</b> – Best Word of Command <b>Gold Middle</b> – Best Firer
2.	CDT-CHAVAN UMESH KESHAV	CATC, Kolhapur 2015	STATE	<b>Gold Middle</b> – Best Firer
3.	CDT-CHAVAN VIKAS PRATAP	CATC, Kolhapur 2015	STATE	<b>Gold Middle</b> – 5km Running

**IGC-TSC, Amravati 2015**



<b>SR. NO</b>	<b>NAME OF CADET</b>	<b>NAME OF CAMP</b>	<b>LEVEL</b>	<b>REMARK/AWARDS</b>
1.	SGT-PATIL VIKRAM SANJAY	IGC-TSC, Amravati 2015	<b>STATE</b>	<b>Trophy-</b> Inter DTE Shooting,Maharashtra – <b>Second.</b> <b>Trophy –</b> Inter DTE Map Reading,Maharashtra,Kolhapur Group – <b>First</b> <b>Gold Middle</b> - Best Firer

**PRE-RDC, KOLHAPUR 2015**

<b>SR. NO</b>	<b>NAME OF CADET</b>	<b>NAME OF CAMP</b>	<b>LEVEL</b>	<b>REMARK/AWARDS</b>
1.	CPL-PATIL  JAYDEE P KRISHN ADEV	Pre-RDC, Kolhapur 2015	<b>STATE</b>	<b>Pared Commander-</b> Kolhapur Group.

**PLACEMENT THROUGH NCC**

<b>SR.NO.</b>	<b>CADET NAME</b>	<b>ENORLED IN</b>	<b>YEAR</b>
1.	<b>WING COMMANDER-</b> SANJAY A.PATIL	INDIAN NAVY	2008
2.	<b>LT.VIVEK G.PATIL.</b>	INDIAN ARMY	2011
3.	MASKE MAHESH DHONDIRAM	CRPF	2012
4.	CHAVAN ANIKET BALASO	CRPF	2012
5.	GAIKWAD SANDIP TULSHIRAM	CRPF	2012
6.	KHARADE AVINASH	CRPF	2013
7.	MOHITE ATUL BABURAO	POLICE FORCE	2013
8.	SURYAVANSHI ARAVIND DATTATRAY	POLICE FORCE	2013
9.	JADHAV AMIT RAJARAM	POLICE FORCE	2013
10.	BAKARE SUNIL	INDIAN ARMY	2015
11.	HINGMIRE AJAY	INDIAN ARMY	2015
12.	CHAVAN NILESH	INDIAN ARMY	2015
13.	Mahadik Shiram	CRPF	2015
14.	KANASE SUNIL	INDIAN ARMY	2015

**DIRECTORATE & NATIONAL CAMP**

**2010-2011**

Sr. No	Name of Camp	Selected Cadets	Level
8.	ATC,Ashta	22	STATE
9.	Ocean to SKY,Goa	01	<b>NATIONAL</b>
10.	Army Attachment	03	STATE
11.	ATC,Chambukhadi	20	STATE
12.	NIC,Aurangabad	01	<b>NATIONAL</b>
13.	NIC,Bharatpur	01	<b>NATIONAL</b>
14.	Pre-RDC,IGC,Aurangabad	01	STATE

**2011-2012**

Sr. No	Name of Camp	Name of Cadet	Level
8.	ATC,Kolhapur,Ashta,Sontali	10	STATE
9.	SNIC,Lakshadweep	01	<b>NATIONAL</b>
10.	Trekking Camp,Kerla	01	<b>NATIONAL</b>
11.	Army Attachment	03	STATE
12.	NIC,Pachgani	03	<b>NATIONAL</b>
13.	Pre-RDC,IGC,Aurangabad	01	STATE
14.	Pre-RDC, kolhapur	11	STATE

**2012-2013**

Sr. No	Name of Camp	Name of Cadet	Level
7.	ATC,Chambukhadi	20	STATE
8.	ATC,Ashta	10	STATE
9.	ATC,Buddhawadi	05	STATE
10.	Pre-RDC	03	STATE
11.	Army Attachment	03	STATE
12.	Trekking Camp,Kerla	01	<b>NATIONAL</b>

**2013-2014**

Sr. No	Name of Camp	Name of Cadet	Level
5.	ATC	22	STATE
6.	ATC,Buddhawadi	05	STATE
7.	Army Attachment	02	STATE
8.	Pre-RDC	06	STATE

**2014-2015**

Sr. No	Name of Camp	Name of Cadet	Level
5.	ATC,Ashta	15	STATE
6.	Army Attachment	03	STATE
7.	RDC,Dehli	02	<b>NATIONAL</b>
8.	IGC,Pre-RDC,Aurangabad	02	STATE

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**2015-2016**

Sr. No	Name of Camp	Name of Cadet	Level
11.	ATC,Kolhapur	10	STATE
12.	Pre-TSC,Kolhapur	04	STATE
13.	IGC-TSC,Amravati	01	STATE
14.	Pre-RDC,Kolhapur	05	STATE
15.	IGC-RDC,Kolhapur	01	STATE

NATIONAL	STATE	TOTAL
08	188	194

**RESULT OF NCC 'B' CERTIFICATE EXAM**

**2010-11 TO 2014-15**

SR.NO.	YEAR	PASSED PERSENTAGE
1.	2010-11	100%
2.	2011-12	100%
3.	2012-13	100%
4.	2013-14	100%
5.	2014-15	100%

**RESULT OF NCC 'C' CERTIFICATE EXAM**

**2010-11 TO 2014-15**

SR.NO.	YEAR	PASSED PERSENTAGE
1.	2010-11	100%
2.	2011-12	100%
3.	2012-13	100%
4.	2013-14	100%
5.	2014-15	100%

- The NCC cadets of the college have been regularly selected for the Republic Day (RD) parade and prestigious national camps.
- 03 NCC cadets of the college have been selected for the Republic Day (RD) Parade.
- **Major Achievements in Sports:**

**2010-11**

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Chandrakant Mali	B.A.II	Fencing	Inter Zonal	II
2.	Harshad Patil	B.A.II	Fencing	Inter Zonal	III
3.	Bharat Patil	B.A.II	Chock Ball	Inter National, Singapur	Participation

	Bharat Patil	B.A.II	Chock Ball	Inter University	Participation
	Bharat Patil	B.A.II	Chock Ball	State	Participation
	Bharat Patil	B.A.II	Chock Ball	University	Participation
4.	Harshal Patil	B.A.II	Chock Ball	Inter National, Singapur	Participation
5.	Chandrakant Patil	B.A.II	Chock Ball	Inter National, Singapur	Participation
6.	Miss. Varsha Mali	B.A.II	Wrestling 55 kg	University	First
	Miss. Varsha Mali	B.A.II	Wrestling 55 kg	National, Jaipur	Second
7.	Miss. Vaishali Maruti Shinde	B.A.III	Foot Ball	University	Participation
	Miss. Vaishali Maruti Shinde	B.A.III	Foot Ball	National, Gwalior	Participation
8.	Miss. Pranali Patil	B.A.II	Chock Ball	Inter National, Singapur	Captain
9.	Miss. Pradnya Koulapure	B.A.I	Taekwondo	Inter National, Singapur	Participation
	Miss. Pradnya Koulapure	B.A.I	Taekwondo	University	Participation
10.	Rahul Sarade	B.A.I	Fensing	Inter National, Singapur	Participation
	Rahul Sarade	B.A.I	Taekwondo	University	Participation
11.	Miss. Kishori Patil	B.A.I	Chock Ball	Inter National, Singapur	Participation
12.	Miss. Prajakta Pawar	B.A.I	Chock Ball	Inter National, Singapur	Participation
13.	Miss. Chetana Patil	B.A.I	Chock Ball	Inter National, Singapur	Participation
14.	Sujeet Kale	B.A.I	Chock Ball	National, Assam	Participation
15.	Pravin Patil	B.A.III	Chock Ball	National, Assam	Participation
16.	Miss. Karishma Rankhambe	B.A.I	Wrestling, 60 kg	University	II
17.	Miss. Karishma Rankhambe	B.A.I	Kabaddi	Inter Zonal	II
18.	Miss. Vaishali Shinde	B.A.I	Kabaddi	Inter Zonal	II
19.	Miss. Archana Patil	B.A.I	Kabaddi	Inter Zonal	II
20.	Miss. Archana Chavan	B.A.I	Kabaddi	Inter Zonal	II
21.	Miss. Ashwini Lad	B.A.I	Kabaddi	Inter Zonal	II
22.	Miss. Shubhangi Mali	B.A.I	Kabaddi	Inter Zonal	II
23.	Miss. Ujwala Chavan	B.A.I	Kabaddi	Inter Zonal	II
24.	Miss. Aruna Jadhav	B.A.I	Kabaddi	Inter Zonal	II
25.	Miss. Varsha Mali	B.A.I	Kabaddi	Inter Zonal	II
26.	Miss. Mayuri Patil	B.A.I	Kabaddi	Inter Zonal	II
27.	Miss. Prajakta Patil	B.A.I	Kabaddi	Inter Zonal	II
28.	Miss. Sufiya Jamadar	B.A.II	Taekwondo	Inter Zonal	III

2011-12

Sr.No.	Name Of Student	Class	Event	Level	Rank
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1.	Bharat Patil	B.A.III	Basket Ball	Inter National	Bronze Medal
	Bharat Patil	B.A.III	Basket Ball	National	Bronze Medal
	Bharat Patil	B.A.III	Basket Ball	University	Bronze Medal
2.	Rahul Sarade	B.A.I	Fencing	National	Participation
3.	Miss. Kishori Patil	B.A.II	Fencing	National	Participation
4.	Miss. Pradnya Koulapure	B.A.I	Taekwondo	National	Silver Medal
	Miss. Pradnya Koulapure	B.A.I	Taekwondo	National	Black Belt
	Miss. Pradnya Koulapure	B.A.I	Taekwondo	National	National Refree Exam Passed
5.	Datta Godbole	B.A.II	Taekwondo	National	Silver Medal
	Datta Godbole	B.A.II	Taekwondo	National	Black Belt
	Datta Godbole	B.A.II	Taekwondo	National	National Refree Exam Passed
6.	Miss. Sufiya Jamadar	B.A.II	Boxing	National	Bronze Medal
7.	Sushant Pawar	B.A.I	Shooting Ball	National	Bronze Medal, 2500/- Prize
8.	Vishal Pawar	B.A.II	Shooting Ball	State	Participation
9.	Vikas Dudhal	M.A.I	Shooting Ball	State	Participation

**2012-13**

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Rahul Sarade	B.A.III	Fencing	National	Participation
2.	Jitendra Shinde	B.A.III	Kabaddi	State	Participation
3.	Miss. Jayashri Thombare	B.Com.I	Hand Ball	State	Participation
4.	Sushant Pawar	B.A.II	Shooting Ball	National	Participation
5.	Miss. Pradnya Koulapure	B.A.III	Taekwondo	State	II
6.	Vikas Dudhal	M.A.II	Body Building	University	Participation
	Vikas Dudhal	M.A.II	Weight Lifting	University	II
7.	Miss. Sufiya Jamadar	B.A.III	Boxing	National	Participation
8.	Ayyaz Jamadar	B.A.II	Chock Ball	National	Participation

**2013-14**

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Vishal Vitthal Suryavanshi	B.A.II	Chess	University	Participation
2.	Miss. Jayashri Thombare	B.Com. II	Hand Ball	University	Participation
	Miss. Jayashri Thombare	B.Com. II	Hand Ball	National, Jaipur	Participation
3.	Ayyaz Jamadar	B.A.I	Boxing	Inter Zonal	II

4.	Datta Godbole	M.A.I	Taekwondo	National	Participation
5.	Miss. Jayashri Thombare	B.Com. II	Fencing	National	Participation
6.	Miss. Archana Lad	M.A.I	Fencing	National	Participation
7.	Ayyaz Jamadar	B.A.I	Fencing	National	Participation

### 2014-15

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Ayyaz Jamadar	B.A.II	Boxing	National	Participation
2.	Shendage Vishal Anil	B.A.II	Cross Country	Inter Zonal	Participation
3.	Miss. Jayashri Thombare	B.Com.III	Kabaddi	National	Participation
	Miss. Jayashri Thombare	B.Com.III	Hand Ball	State	Participation
4.	Samadhan Edake	B.A.I	Pole Vault	Zonal	I
5.	Miss. Jayashri Thombare	B.Com.III	Throwing	Zonal	II
6.	Miss. Manisha Kamble	B.A.I	Yoga	Zonal	Participation
7.	Miss. Shirote Swati Baban	M.A.I	Taekwondo	Inter Zonal	Participation
8.	Amar Jamdade	B.Sc.I	Shooting Ball	Inter Zonal	Captain

#### • Major Achievements in Cultural Activities:

Our college has a rich tradition of cultural events, and many of the students have actively participated and achieved many ranks and prizes at various levels. A list of some of the events and students is given bellow:

### 2010-11

Sr.No.	Name Of Student	Class	Event	Level	Rank
1.	Team Event	B.A.	One Act Play “ <b>Show Must Go On</b> ”	University	I
2.	Team Event	B.A.	Short Play “ <b>Wake Up Young Man Wake Up</b> ”	University	II
3.	Anil Wadkar	B.A. II	Mimicry	University	II
4.	Anil Wadkar	B.A. II	Best Actor	University	I
5.	Anil Wadkar	B.A. II	Marathi Movie “ <b>POLITICS 2014</b> ”	State	
6.	Vikas Maske	B.A. II	-”-	-”-	
7.	Swapnil Salunkhe	B.A. II	-”-	-”-	
8.	Vikram	B.A. II	-”-	-”-	

	Jadhav				
9.	Udhav Patil	B.A. II	-''-	-''-	
10.	Mayuresh Patil	B.A. II	-''-	-''-	
11.	Ravikiran Bhosale	B.A. II	-''-	-''-	

**2011-12**

Sr. No.	Name Of Student	Class	Event	Level	Rank
1.	Pravin Jamdade	B.A.II	Tabla Playing	University	Participated
2.	Anil Wadkar	B.A. II	Mimicry	University	II
3.	Anil Wadkar	B.A. II	Acted In Marathi Movie "VANAVA"	State	Participated
4.	Vikas Maske	B.A. II	-''-	-''-	Participated
5.	Swapnil Salunkhe	B.A. II	-''-	-''-	Participated
6.	Vikram Jadhav	B.A. II	-''-	-''-	Participated
7.	Udhav Patil	B.A. II	-''-	-''-	Participated
8.	Mayuresh Patil	B.A. II	-''-	-''-	Participated
9.	Ravikiran Bhosale	B.A. II	-''-	-''-	Participated
10.	Anil Wadkar	B.A. II	Participated In State Level Prestigious "PURUSHOTTAM KARANDAK" One Act play Competition at Kolhapur and presented "JAG HE BANDISHALA PLAY" play	State	Participated
11.	Vikas Maske	B.A. II	-''-	-''-	Participated
12.	Swapnil Salunkhe	B.A. II	-''-	-''-	Participated
13.	Vikram Jadhav	B.A. II	-''-	-''-	Participated
14.	Udhav Patil	B.A. II	-''-	-''-	Participated
15.	Mayuresh Patil	B.A. II	-''-	-''-	Participated
16.	Anand Suryavanshi	B.A. II	Participated in One Act Play "FRIENDSHIP"	State	Participated
17.	Miss. Sai Yedekar	B.A. II	Participated in One Act Play "FRIENDSHIP"	State	Participated

**2012-13**

Sr. No.	Name Of Student	Class	Event	Level	Rank
1.	Miss. Rajashri Gurav	B.A. II	Quiz	University	I
2.	Machindranath Nalawade	B.A. III	Quiz	University	I
3.	Prajakta Chavan	B.Sc. III	Quiz	University	I
4.	Miss. Tejasvini Kharade	B.Sc. I	Debating	University	II
5.	Miss. Sushima Thorat	B.A. III	Debating	University	II
6.	Miss. Tejasvini Kharade	B.Sc. I	Hindi Elocution	University	II
7.	Miss. Sai Yedekar	B.A. II	Participated in One Act Play "BABY BIRTH"	State	Participated
8.	Miss. Anuradha Gaikwad	B.A. II	Participated in One Act Play "BABY BIRTH"	State	Participated
9.	Miss. Anand Suryavanshi	B.A. II	Participated in One Act Play "BABY BIRTH"	State	Participated
10.	Manoj Edake	B.A. II	Participated in One Act Play "BABY BIRTH"	State	Participated

**2013-14**

Sr.N o.	Name Of Student	Class	Event	Level	Rank
1.	Anand Suryavanshi	B.A. II	Participated in One Act Play "FRIENDSHIP"	State	III
2.	Anil Wadkar	B.A. II	Acted In Marathi Movie "VANAVA"	State	III
3.	Miss. Anuradha Gaikwad	B.A. II	Participated in One Act Play "BABY BIRTH"	State	II
4.	Amitkumar Patil	B.A. II	Participated in One Act Play "BABY BIRTH"	State	I

**2014-15**

Sr. No.	Event	Level
1.	One Act Play "PURUSHARTH"	University & State
2.	Documentry "SANGHARSH"	State

**Achievements of the College at Inter-national Level:**

- Major Achievements in Extension Activities:**  
**NATIONAL SERVICE SCHEME (NSS)**

National Service Scheme that teaches 'respect to work' and significance of Values to the Youths. It works throughout the year.

- NSS Inauguration Function:  
On 16 Sept. 2014, NSS Annual Inauguration function was Celebrated. Prof Sanjay Thigale (Dr. Patangrao Kadam College, Sangli) was the Chief guest of the function.
- Legal Right:



On 08 Sept. 2014, The Literacy Day was Celebrated. Mr. Pratap Ghatage, Education Section, Municipality, Tasgaon was the chief guest.

- **Clean India Mission:**

The Volunteers of NSS Celebrated the clean day on 02 Oct. 2014 by cleaning the college campus.

- **Campaign for awareness of Voters and Rally on the day of Voters' awareness i. e. on 25 Jan. Voters Volunteers look out Rally in Tasgaon was organized.**

- **Blood Donation Camp:**

It was organized with the help of Prakashbapu Blood Bank Sangli. 102 Volunteers donated Blood in the camp.

- **NSS Special Camping Programme:**

NSS Special Camp was Held at Upalavi in Tasgaon Tahsil from 03-02-2015 to 09-02-2015. In this programme Gram Swachata Rally for Social and Environmental awareness, Internal Road cleanness, garbage deposition, Various Health tests for the villagers, filling up of the Questionnaires by various farmers, etc. programmes were organized in it.

### **PARTICIPATION OF NCC CADET'S IN STATE / NATIONAL CAMP**

#### **2010-11**

<b>SR. NO</b>	<b>NAME OF CADET</b>	<b>NAME OF CAMP</b>	<b>LEVEL</b>	<b>REMARK/ AWARDS</b>
1	Suo -Mane Manoj Sukhadeo	Occen to Sky, Goa 2011	National	Selected
2	Suo -Mane Manoj Sukhadeo	Nic ,Aurangabad 2011	National	Selected
3	Sgt-Ghorpade Saurabh Sayaji	NIC , Aurangabad 2011	National	Selected

#### **2011-12**

<b>SR.NO</b>	<b>NAME OF CADET</b>	<b>NAME OF CAMP</b>	<b>LEVEL</b>	<b>REMARK/AWARDS</b>
1	Suo-Mali Pravin	Lakshadweep 2011	National	Special National Integration Camp Kavaratti, Lakshadweep
2	Juo-Kamble Vijay	NIC,Pachgani 2011	National	National Integration Camp-Kerla National Integration Camp-Pachgani.
3	SGT-JAMDADE SUBHASH	NIC,Pachgani 2011	National	National Integration Camp-Pachgani

#### **2012-2013**

SR. NO.	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
1	Sgt- Hingmire Ajay Dilip	ATC , Sonatali, Kolhapur	State	Silver Medel For Debate Compition
2	Suo- Mali Pravin	PRE RDC Kolhapur	State	Flag Area Selected For New Delhi 2013

**2014-2015**

SR.NO	NAME OF CADET	NAME OF CAMP	LEVEL	REMARK/AWARDS
4.	Suo-Chavan Raviraj Vilas	Army Attachment Camp, Ahemadnagar 2014	State	Passed with 'A' Grade Drill SD 2 <sup>nd</sup> In Inter Group Compition
5.	Cpl- Edake Ajaykumar Ashok	Army Attachment Camp, Ahemadnagar 2014	State	Drill SD 2 <sup>nd</sup> In Inter Group Compition Ahemadnagar
6.	Cdt- Patil Mahesh Janardhan	Army Attachment Camp, Ahemadnagar 2014	State	Drill SD 2 <sup>nd</sup> In Inter Group Compition Ahemadnagar

**5.3.3 How does the college seek and use data and feedback from its graduates and employers to improve the performance and quality of institutional provisions?**

The college has a system to collect feedback from its stakeholders which includes graduates and employers to improve the performance and quality of institutional provisions. We collect the feedback in structured formats from the final year graduate students. There is a representation of employers on the LMC, IQAC. The feedback from these representatives is sought during the meetings. The suggestions made by the graduates and employers are placed before the different administrative bodies for consideration and taking decisions.

For example, as per the demand from the graduates, M. Sc. (Org. Chem.) course was introduced. In the light of the suggestions made by the students, industrialists and professionals, the COC programmes have been introduced. As per the demand from the graduates of Computer students, the college has developed a new computer laboratory with 40 computers.

**5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazine, college magazine and other material? List the publications / materials brought out by the student during the previous four academic sessions.**

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Yes. The college involves and encourages the students to publish materials in the: publication of a college annual magazine “**SANSKAR**”, news bulletin entitled “**MY COLLEGE BULLETIN**” and other students journals as “**YUVA SPANDAN**”, “**YUVA AVISHKAR**”, etc.

The students’ writings for publication are invited by informing them well in advance. The writings are scrutinized /edited, if necessary, and guidance is provided. The material so collected is published in the form of wallpapers. The articles, with literary value, are then selected for publication in the annual “**SANSKAR**” every year. This has resulted in making the college annual rich in its contents and has become informative. The college also publishes the newspaper named “**MY COLLEGE BULLETIN**”. It is published twice in an academic year. The news regarding various functions organized in the college are published in “**MY COLLEGE BULLETIN**”. All the pieces of news are collected from the student reporters. Our students publish regularly Students’ journals as “**YUVA SPANDAN**” and “**YUVA AVISHKAR**” etc. which are entirely edited, written, published by the students.

It boosts report-making talent in the students and contributes to the publication of the college.

**5.3.5 Does the college have a student council or any similar body? Give details on its selection, constitution, activities and funding.**

Yes. College has a Students’ Council as per the Maharashtra University Act 1994. The council has 30 members out of which 24 are selected. The remaining 6 members are selected on merit basis to represent NSS, NCC, Cultural, and Sports, and two female representatives are nominated by the Principal. Out of these six, two should be from the reserved category. The student members of the Students’ Council elect their General Secretary, and he represents the college in the university students’ council.

During the academic year, the Students’ Council meets at least three to four times. In these meetings, the members are informed about the academic as well as extra-curricular activities to be carried out.

**5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

There are various bodies which have student representatives like the College Student Council, NSS, NCC, Gymkhana Committee, Cultural Activities Committee, Library Committee, Magazine Committee, S. A. Fund Committee, etc.

**5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the institution?**

The college networks and collaborates with the alumni and former faculty in the following ways:

- The alumni meet is organized every year.
  - All the alumni and former faculties are invited for various programmes like annual prize distribution ceremony, national days, birth and death anniversaries of eminent personalities, and for guidance on various occasions.
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- Former faculty members are invited as special guests at various departmental programs organized by the college.
- Former faculty members are invited as visiting faculty.
- The College website is one of the best means of communication for alumni scattered all over the world to keep in touch with the college and to communicate with the college authorities.

## **CRITERION VI**

### **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

#### **6.1 Institutional Vision and Leadership**

**6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institutions distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institutions traditions and value orientations, vision for the future, etc.**

##### **Vision and Mission statements of the institution:**

The very motto of the management is Dissemination of education for Knowledge, Science and Culture. An integrated, all-round development of students' personality is our objective. With this motto in mind, we have the following visions and missions of the college:

- To provide quality education to all by means of hard work, dedication and devotion.
- Education to promote scientific attitude.
- Education to inculcate cultural values into the students and to make them better citizens of India with visions and values.
- To ensure values like truth, honesty, character, sacrifice etc. into the students and to prevent social exploitation through education.
- To aim at overall personality development through extracurricular activities.
- To attain community and social development through various activities.
- To provide a platform to the students to enhance their skills/potentials as well as a sense of social responsibility and nationality through sports, cultural activities, NCC, NSS, COCs, Placements, Entrepreneurship skills, etc.
- To train and coach the students to face competitive examinations.
- To help the students for on-the-job training and placement of jobs wherever possible.

The college aims at holistic development of the students through academic, cultural, sports and extension activities. The students from the various sectors of the society, irrespective of their caste, creed, gender, religion, geographical location are admitted in the college. They are admitted in the college as per the norms of the central government, state government, and UGC. The college ensures that the visions and missions of the institution are in tune with the higher education policies of the nation by introducing modern, professional and technical career-oriented courses, offering the benefit of education to all, facilitating economic empowerment of women through higher education, offering vocational education and Skill Development Programmes, economic, social and educational empowerment of under-privileged sections of society. As per the growing demands from the alumni, the college has also introduced a PG course in Organic Chemistry. In the mean time the intake capacity of this course is increased from 20 to 40. In the developing economy of India, the demand of professional courses has grown both in urban and rural areas during the last decade. This has encouraged the college to start professional courses like BCA. These professional courses have potential for getting jobs in various fields. At the same time the college has started three new subjects as Computer Science, Statistics and Botany for B.Sc. program and Principles of Marketing at B. Com. I level.

Our institution is purely educational run by teachers only. It was our founder's vision that the college should become a dynamic center of educational and cultural movement, and as a vehicle of social change. Considering the future development in education, the goals of

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education were modified by giving emphasis on science and other courses. We aim at fully equipping our students to become modern global citizens.

### **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

The Management, the Principal and faculty members work in conjunction to formulate and implement its quality policy and plans for assurance and sustenance of quality in higher education. The Management plays an important role in the development of infrastructure, and financial support for starting new courses and enhancing the quality of education. There is a special monitoring mechanism of the management to promote and sustain quality. As far as academics is concerned, the Principal and HoDs are given total academic freedom by the management.

The Local Managing Committee (LMC) takes decision on general policies for the overall development of the college.

The IQAC takes specific measures through deliberations and interactions by getting feedback from the departments and faculty.

There is an Academic Cell in our parent management named “**Vidyasamiti**” (Academic Cell), constituted by the management to look after the academic activities. The management has a system of Internal Assessment and Audit of both the academic and administrative work annually. The management also felicitates students and teachers for their academic excellence every year on 8th August, the Death Anniversary of the founder of the institution, Shikshanmaharshi Dr. Bapuji Salunkhe. The participatory role of the management encourages and sustains the involvement of the college faculties and staff, which is necessary for the efficient and effective functioning of the college.

The Principal is the academic and administrative head of the Institution, and he bears the ultimate responsibility for the smooth functioning of the College. He plans the academic and administrative calendars, co-curricular, extra-curricular and cultural activities in the beginning of the academic year by forming various committees of the faculties and non-teaching staff. He also maintains good relationships with the stakeholders for the development of the college. He promotes the relevant timely trainings, workshops, gatherings, meets for faculties and staff, which, in turn, result in quality education, commitment and accountability of all teaching and non-teaching staff. He promotes and maintains research environment in the institution by encouraging the faculties to undertake major/minor research projects. He implements effectively the co-curricular, extra-curricular and extension activities to develop the students’ personality. The Principal also provides opportunities for relevant and timely training for the faculty and staff to enable them to upgrade their subject knowledge. The personal interactions of the Principal with various stakeholders play an important role in the institutional functioning. He also looks after the feedbacks taken from the stakeholders, and guides accordingly to do needful.

For effective teaching-learning process, the faculty members prepare annual teaching plan and maintain academic diary. Our faculty members participate actively in the schemes of the UGC/other agencies, and various training programmes to keep in pace with the modern development in their respective areas. In teaching-learning process, the faculty use ICT to keep the students in tune with the modern techniques of teaching-learning. They also participate in the organization of workshops, seminars and conferences to enhance the quality of education.

Feedback responses are taken from the students, alumni, parents and the participants in seminars, workshops, conferences, etc. to remove lacunae, and improve the quality of

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education. The MoUs and collaborations are made to explore more areas for the institute-industry linkage, industrial visits and campus interviews, and organization of National and International conferences.

### **6.1.3 What is the involvement of the leadership in ensuring?**

#### **The policy statements and action plans for fulfillment of the stated mission**

The Principal, as a leader of the college, conducts a meeting of all faculty members at the beginning of the academic year. The academic calendar is prepared under the guidance of the Principal in consultation with the Heads of the departments. The different committees are formed for smooth functioning of the college. Continuous improvement in the academic process is ensured through participation and organization of seminars/ conferences/ workshops, motivating the faculty members to undertake MRPs, development in infrastructure, guiding the students to participate in various activities.

- **Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan**

Formulation of the action plans for all operations and incorporation is decided in the year-end meeting. The Principal forms various committees at the beginning of every academic year. All the departments and committees prepare their action plan along with the academic calendar which is to be implemented. If a new course is to be started, its proposal is submitted in the previous year and required infrastructure is made available. The Principal monitors the progress of the action plan. For proper implementation, the views of faculty members, student representatives, parents, and other stakeholders are taken into consideration.

- **Interaction with stakeholders**

The Principal makes conscious efforts to build a healthy relationship with its stakeholders. The monitoring committees are formed for every program which take care of every student from admission to appearing for final the annual examination.

#### **Students:**

The Principal holds frequent meetings with the Students' Council to understand their problems and to interact with them, as per requirement. In the beginning of every academic year, the Principal addresses the Part-I students to introduce the college. He also encourages the students to participate in various activities, competitions, sports, NSS and NCC. A suggestion box is placed in the college campus, and after analyzing the suggestions of the students, a proper action is taken by the Principal. Various Committees are formed for the benefit of the students; even the students can directly interact with the Principal. The Students are felicitated at annual college prize distribution function.

#### **Alumni:**

There is an active Alumni of the college. Some alumni serving in the college are a bridge between the alumni and the Principal. The suggestions from the alumni are considered for amplifying the overall college development by the Principal.

#### **Parents:**

Parent-teacher meets are organized by the college regularly to communicate their wards' performance and to understand their views regarding the progress of their wards and college. The parents' suggestions are always welcomed for the healthy development of the

students and institution. Parents can directly interact with the Principal and teachers whenever they want.

### **Teaching and Non-teaching staff:**

The Principal as an active leader of the college considers that the college should be run as a team work. He also thinks that teaching and non-teaching staff are not working under him but with him. He greets the staff on special days which creates healthy atmosphere in the college. The staff is also felicitated for their achievements on the Independence Day and Republic Day of India and at annual prize distribution function. The Principal motivates the faculty members to undertake research activities.

### **Industry and Other Organizations:**

The Principal makes conscious efforts to create network and collaborations with various organizations. There are 12 MoUs/collaborations between the college and other organizations. It also helps to design the curriculum and to increase the students' placements. He also promotes for the industrial tours to help the students for their overall development.

### **Society:**

Through the extension activities with NSS, NCC, and interaction with media, the Principal strengthens a relationship between the college and society. The activities like vermi-culturing have proved beneficial to the society. The national programmes like Voters Day, Swachya Bharat Abhiyan, International Yoga Day, etc. are actively organized for the benefit of the society.

- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders**

After analyzing the needs and suggestions of the stakeholders, the management and the principal formulate a new plan of action for the academic growth of the college.

- **Reinforcing the culture of excellence**

Our leadership promotes a culture of excellence at every level. Faculty Development Workshops, Lead College activity programmes and Guest lectures are organized with the guidance of the Principal, to keep the faculty and students up to date of the recent trends in teaching, learning and evaluation, and their specialized area of interest, thereby reinforcing a culture of excellence. As an institution moving towards paperless governance, most of the communications are sent to the Departments and Centres through e-mail and sms. The college website is updated with recent information, whenever necessary.

- **To champion organizational change**

Leadership is always vigilant in observing the changes in the global academic scenario, updating the programmes and facilities accordingly. Commencement of new courses, research activities, use of computer and internet facilities, ICT enabled class room teaching are some of the examples. Changes in the existing rules and regulations are brought after a discussion in the LMC based on the needs of the present generation. The COCs/COPs have been introduced in the college taking into consideration the recent interests of the stakeholders.

### **6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**



The institution monitors the effective implementation of plans through the LMC, IQAC and periodic review meetings and interactions with the faculties, students and parents. All the activities are monitored by the Principal, H.O.Ds. and Coordinators. The review of the annual planning is taken periodically by the Principal, and the feedback mechanism is used to monitor and for improvement. The faculty members maintain their academic diaries which also help in implementation of the academic planning effectively. The Principal takes in detail the survey of the activities conducted in the term-end meetings.

**6.1.5 Give details of the academic leadership provided to the faculty by the top management.**

The Management is in constant touch with the Principal and gives enlightened leadership for the smooth functioning of the college. The management gives representation to the teaching and non-teaching staff on various committees of the management like the Managing Council, Transfer and Promotion Committee, etc. The management also appoints the staff members on the panel for the Academic and Administrative Audit (AAA) of the colleges. The management gives academic and administrative autonomy to the Principal. The faculty members and students are felicitated for their remarkable achievements on the occasion of the Death Anniversary of the founder of the parent institution on 8th August every year by the management.

**6.1.6 How does the college groom leadership at various levels?**

**Student Leadership:**

The student leadership is mainly groomed through the Students' Council of the college. The NSS, NCC and Sports departments of the college provide ample opportunities in grooming leadership. The programmes organized by these departments empower the students with the leadership qualities. The students are also encouraged to participate in the university, state, regional level competitions like quiz, elocution, debate, youth festival, etc. in which their leadership qualities are developed.

**Faculty Leadership:**

The management always encourages involvement of the faculty members in the quality assurance and enhancement process of the institution. Various members are involved in the academic and administrative committees of the college such as Building Committee, Advisory Committee, Discipline Committee, Examination Committee, etc. by the Principal. All the committees are constituted with a judicious combination of young talent and experienced members so that the younger faculty can learn the ethos and work culture of the college as the prospective leaders.

**Training Programmes:**

The Principal, administrative staff and coordinators of various committees are encouraged to participate in leadership training programmes organized by the state, national and international organizations. The faculty members are motivated to organize different programmes through which the leadership qualities are developed.

**6.1.7 How does the college delegate authority and provide operational autonomy to the departments/units of the institution and work towards decentralized governance system?**

The college is sensitized to latest managerial concepts like strategic planning, teamwork, decision-making and computerization. The administration is decentralized to a large extent. Various committees have been formed to plan and monitor the functioning of

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different departments of the college. The Principal with the support of Heads of the Departments and various committees, takes decision which creates an environment of organizational participatory democracy. Administrative powers and responsibilities are delegated to the faculties on the basis of their experience, competence, commitment and aptitude to meet the institutional objectives.

**6.1.8 Does the college promote a culture of participative management? If yes, indicate the levels of participative management.**

Yes. The college promotes a culture of participative management at different levels. For the smooth and effective functioning, the college forms the Local Management Committee which consists of the representatives of the stakeholders. The annual planning is finalized in consultation with the LMC. All decisions are taken considering the views of the Heads of the departments and coordinators. Appropriate financial allocations are made on priority basis on various schemes. The Students' Council meetings are called in order to take decisions and to plan any programme. Even the suggestions from the alumni, parents and representatives from society and industry are also welcomed as they are the members in various committees.

**6.2 Strategy Development and Deployment**

**6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?**

Yes, the institution has formally stated quality policies. Our policies are stated in the visions and missions of the college. While developing the mechanism for quality improvement, the views of the stakeholders are taken into consideration, and various committees are formed for the execution of the decisions taken. The job-oriented, career-oriented and applied subjects are introduced at the UG and PG level. The faculties and non-teaching staff are encouraged to participate in various activities/programmes to update their knowledge and skills, and necessary technological support is provided to them. Excellence is the watchword in all areas of curricular, co-curricular and extra-curricular activities in the college. The management has established a mechanism by which the Academic and Administrative Audit (AAA) of the college is undertaken every year. The AAA Panel makes suggestions for the improvement based on the SWOC analysis, and in the next visit of the committee, it is reviewed whether the suggestions have been implemented or not by the college.

**6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.**

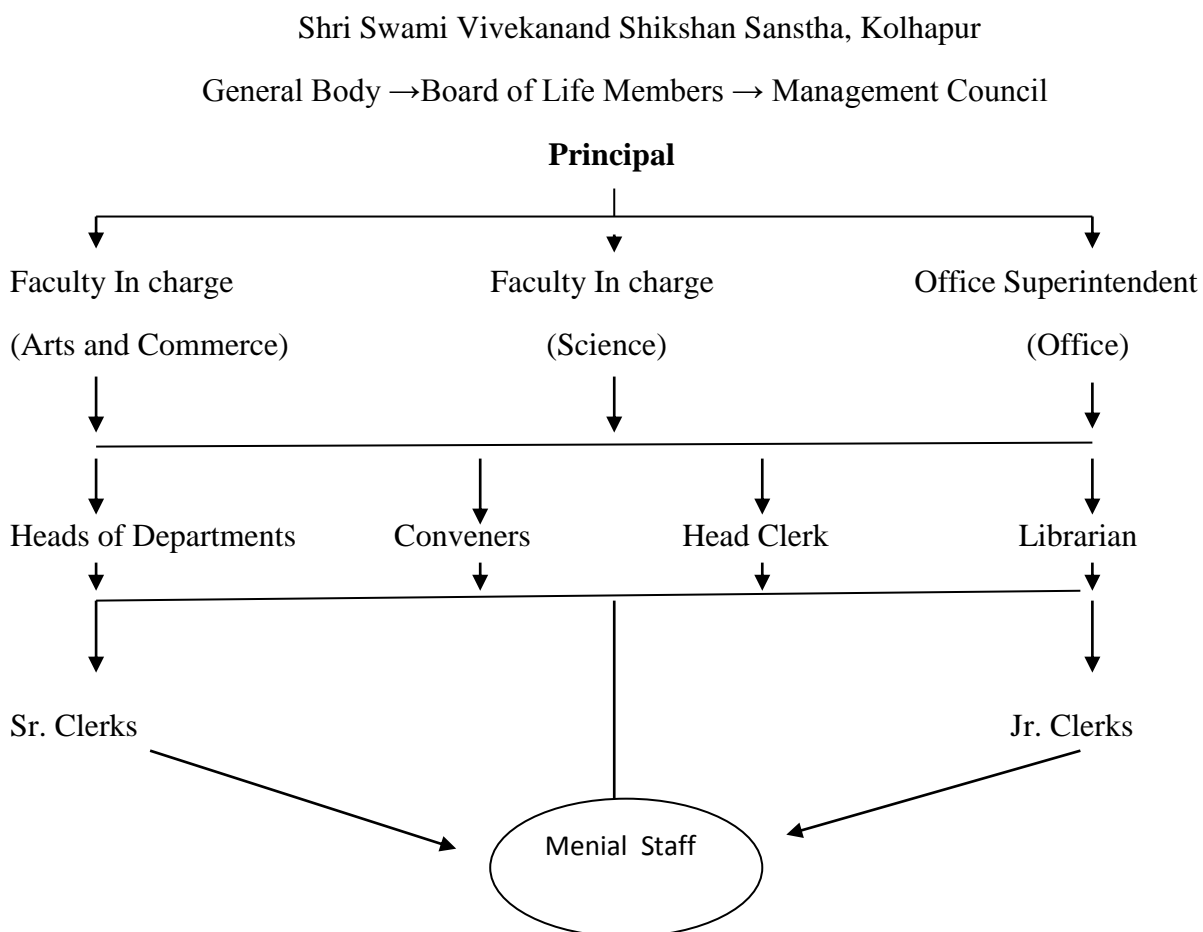
Yes. The institution has prepared a perspective plan for development. The perspective plan is drawn with short-term and long-term goals the different aspects of the functioning of the college such as teaching and learning, research and development, industry interaction, community engagement, human resource planning, and infrastructure. To implement these plans in a meaningful manner, adequate measures are taken to mobilize resources. The following aspects are considered while deciding the perspective plan:

1. Needs of the students.
  2. Opinions of the stakeholders.
  3. Strength of the students.
  4. Technological upgradation.
  5. Requirements of industry.
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6. Employability aspect.
7. Enhancement of research culture.
8. Upgradation of human resources.
9. Fund raising for the development of the college.
10. Infrastructural requirements.

### **6.2.3 Describe the internal organizational structure and decision making processes.**

The organizational structure of the college for effective academic and administrative work is as under:



### **Details of academic and administrative bodies of the institution**

<b>Principal</b>	
<b>Administrative Committees</b>	<b>Academic Committees</b>
1. LMC 2. Students' Council 3. Standing Committee 4. Purchase Committee 5. Internal Complaints Committee	1. IQAC 2. Various Departments 3. Library Committee 4. Research Committee 5. NCC and NSS Committees

6. Anti-Ragging Committee	6. Examination committee
7. Discipline Committee	7. Magazine Committee
8. Admission Committee	8. Cultural Activities Committee
9. Hostel committee	9. Placement Cell
10. Grievance Redressal Cell	10. Lead College Activities Committee
11. Development Fund Planning Committee	11. Science and Literary Associations
12. Prevention of Sexual Harassment	12. Commerce Association
	13. Time Table committee

On an average the above committees meet twice a year. The decisions are taken in the meetings of the respective bodies, and their execution is monitored by the Principal, and the review of the work done is taken in the term-end and year-end meetings.

**6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following:**

▪ **Teaching & Learning:**

The college prepares the academic and administrative calendars well in advance before the commencement of the academic year. Every faculty prepares academic plan and maintains the academic diary for quality improvement. The teaching-learning process is supported by the use of ICT. The college organizes and encourages the faculty to participate and present papers in various seminars, conferences, and workshops regularly. The Departments organize seminars, projects, field visits, educational tours, group discussions, demonstrations, guest lectures, etc. for the students. The faculties are motivated to prepare resource material for teaching-learning. The college deputed the faculty to attend Orientation/Refresher courses, and training programmes to update their knowledge. The college also makes enrichment of library and laboratories with the support of various funding agencies. There is a talent search scheme for advanced learners to enhance their performance through paper solution exercises, and a remedial coaching scheme for the slow learners. The feedbacks are taken from the stakeholders for improvement in teaching-learning process. The college has made MoUs/Collaborations/Linkages with various 12 organizations. Under the skill development programme, the college has introduced 04 COCs. The meritorious students are felicitated by giving cash prizes.

▪ **Research & Development:**

For quality improvement, the college has established Research Committee to promote research activities. The faculties are encouraged to undertake MRPs, to present and publish research papers/articles, and to participate in various seminars/conferences/workshops at international/ national /regional level. The college also organizes seminars/ conferences/workshops at national, state and regional levels every year. The Ph.D. holder faculties are motivated to become research guides. INFLIBNET facility is provided in the college library to promote research environment. The college publishes its own biannual “MY COLLEGE BULLETIN” to circulate activities taking place in the college. To enhance research culture, the college has made MoUs/Collaborations/Linkages with various organizations. The researchers are felicitated for their achievements.

▪ **Community engagement:**

The college makes conscious efforts for the community engagement in quality improvement by organizing extension activities through NSS, NCC, and cultural activities, alumni association, Jagarjanivancha and Yuva Jagar Abhiyan, and various outreach programmes. There is representation of community on the committees like IQAC, LMC, NSS, Internal Complaints Committee, etc. The college also allows utilizing college facilities

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by the GOs, NGOs, and community at large. Organization of various days like Swacha Bharat Abhiyan on 2nd Oct. and Yoga Day on 21st June, etc. to inculcate cultural, health, and ethical values. Collaborative activities like AIDs and Voters' Awareness Programmes, Save the Baby Girl Campaign, etc. are organized for the community engagement.

▪ **Human resource management:**

The college has a very effective mechanism for human resource management. The administration is decentralized through functional freedom to HOD's, coordinators, and chairpersons of various committees. The available human resource is utilized by engaging them in annual and special committees for the organization of various activities/programmes. The college seeks feedback from its stakeholders to evaluate the performance of its human resource. Faculty and staff development programmes are also organized to update the knowledge base and pedagogical skills.

▪ **Industry interaction:**

The college has a firm belief that for the quality improvement, industry interaction is most significant. So the college has made 12 MoUs/Collaborations/Linkages with various organizations. Industrial training programmes are organized to provide practical orientation to UG and PG students and prepare them for career in the industries. The college gives an opportunity of hands-on-training to the students. For the industry interaction, industrial tours and field visits are organized. Through activities of the Placement Cell and Entrepreneurship Development Programme, the college-industry network is strengthened.

**6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

The Head of the institution ensures that adequate information is available for the top management and the stakeholders in the following ways:

- By holding periodical meetings to review the activities undertaken and the overall progress of the college.
- Through personal interactions with the faculty members, top management and stakeholders at both formal and informal level.
- Feedback collected through structured proforma and suggestion boxes to seek information and to take necessary measures for quality improvement.
- During the frequent visits of the Office bearers of the top management, the Principal provides necessary information to review the activities of the college.
- The college gives wide publicity to the activities through media, the college news bulletin **MY COLLEGE BULLETIN** and the college website.

**6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?**

The management encourages and supports involvement of the staff in improving the effectiveness and efficiency of the institutional processes by giving representation to the staff on the various committees of the management like the Management Council, Transfer and Promotion Committee, etc. The Management felicitates the faculty, and non-teaching staff for their special achievements. The management provides financial assistance, if required, to organize various activities.

**6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.**

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The following table gives the details about the resolutions made by the Management Council and their status of implementation in the last five year:

<b>Sr. No.</b>	<b>Resolutions</b>	<b>Status of Implementation</b>
1	To start new COC programs	Three COC courses are started
2	To start the construction of Ladies hostel building	Completed
3	Development of Competitive Examination Center	Completed
4	To Start the Construction of 2 <sup>nd</sup> floor of main building	
5	To Send the proposal to start new subjects at PG level to Shivaji University, Kolhapur	Sent
6	To Send the proposal to start new divisions at UG level to Shivaji University, Kolhapur	Sent
7	To start construction fo class rooms for Arts & Commerce	
8	To start college compound construction	Completed
9	To send the utilization of Additional Assistance Program	Sent
10	To produce a continuity in college campus by cancelling a divider PWD road passing through campus	Completed
11	To send the proposal for DST-FIST to UGC New Delhi	Sent and Sanctioned
12	To publish more and more high quality publications	Many of the high quality publications are published in reputed journals
13	To send maximum number of Major/Minor research projects	Sent and many of them are sanctioned
14	To start the construction of new science building	Started and Completed
15	To send the proposal for CPE to UGC New Delhi	Sent and the college is shortlisted by UGC
16	To send the proposal for Community College to UGC New Delhi	Sent
17	To send the proposal for B.Voc. to UGC New Delhi	Sent
18	To develop an IQAC documentation center	Developed and started functioning

**6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If “yes”, what are the efforts made by the institution in obtaining autonomy?**

Yes, Shivaji University, Kolhapur has a provision for according the status of autonomy. The institute is making all the possible attempts for getting the autonomous status.

**6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

The institute has a Grievance Redressal Cell headed by the Principal. Prompt and effective disposal of grievances of various stakeholders is being done by the Grievances

Redressal Committee constituted for the overall well-being of the staff and students. This committee discusses the matter with the Principal to solve the problems. Suggestion boxes have been installed in the college campus and hostels in which the stakeholders put, in writing, their grievances. For the women, there is a separate committee named “Discipline Committee” to redress their grievances. The LMC, Students’ Council, Discipline Committee, and Anti-ragging Committee also look after overall discipline of the college and resolve complaints, if any.

**6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?**

No, there is no court case filed by or against the institute.

**6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the outcome and response of the institution to such an effort?**

The college has a clearly set and defined mechanism of obtaining the feedback from the students to improve the performance of the college. Feedback regarding the performance of the teachers and staff is collected from the last year students of all subjects and analyzed by the Principal, and necessary suggestions are given to the respective persons. The suggestions of the students are also collected through the suggestion boxes.

**Outcome of Feedback:**

- a) There was a demand from the P.G. students for additional reference books, so the books are made available in the department as well as in the college library.
- b) Broad band connectivity, reading room facility in the evening and reprography facilities are provided to the students in the college library as per their demand.
- c) Audio system in the class rooms is demanded by the students, which is fulfilled.
- d) A separate hall is developed as Competitive Examination Center.
- e) A separate well furnished Ladies’ Room is made available for the female students.

**6.3 Faculty Empowerment Strategies**

**6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?**

Updating of knowledge base and skills is not only desirable but also imperative to face the challenges in the academic field. The college ensures the professional development of the faculty and staff by

- Motivating to organize and participate in the conferences, seminars, workshops, and skill-enhancing programmes.
  - Encouraging to attend the orientation/refresher programmes, and short-term courses.
  - Organizing guest lectures.
  - Motivating to apply for major and minor research projects, career-oriented courses to nurture professional developments.
  - Encouraging to take research activities by granting the study leaves, providing financial assistance, infrastructure and library facilities.
  - Felicitation of the teaching and non-teaching staff for their achievements.
  - ICT training programme through the Dept. of Comp. Sci., the broadband internet connectivity for teaching and non-teaching staff.
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**6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

The college has perceived the need for enabling its faculty to use ICT tools to create richer learning environment and also improve curriculum delivery. The teaching and non-teaching staff is given training of ICT by the Department of Computer Science. The workshops on the newly framed syllabi of Shivaji University are arranged and the faculty members are also encouraged to actively participate in such workshops. The faculties are motivated to organize and attend workshops/seminars/conferences, etc., and they are also motivated to participate in the staff academic programmes. The college motivates the faculty members to undertake examination works of Shivaji University, Kolhapur. The senior members are given responsibilities as HODs, Co-ordinators and convenors of different committees, CAP directors, etc. Training on use of salary software for office staff has been given.

The college attempts to organize every year national/state level seminars/conferences. Special financial assistance is given for the paper presenters in the seminars/conferences. So far, 03 major and 27 minor research projects (MRPs) have been undertaken during the last five years.

**6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

The performance of faculty is monitored through performance based appraisal system as per the guidelines of UGC. Every faculty has to submit performance based appraisal forms to the IQAC at the end of each academic year. The Principal analyzes the reports giving his remarks and shares his views with the individuals for better performance. For the CAS, the performance based appraisal reports are taken into consideration for promotions.

**6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?**

Through the appraisals and evaluation, the Principal advises the faculty members for further improvement. On the basis of analysis of performance appraisal report, the individual is informed accordingly, and motivated for publishing articles, presenting papers, participating in workshops and conferences and to take up higher studies. Performance of nonteaching staff is evaluated on the basis of feedback from the Registrar and accordingly the Principal takes appropriate measures for necessary improvement and their confidential reports (CRs) are submitted to the management.

The outcome of the system is that the persons are identified to assign additional responsibilities and those who are not contributing significantly in the development of the college are informed to make necessary improvements in their performance. Then, the Principal communicates the results of the analysis of the appraisal reports to the stakeholders.

**6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?**

The welfare schemes available for teaching and non-teaching staff are

- Financial assistance/loans for various reasons by the credit society of the employees of the management.
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- Concession in college fees for the wards of the employees.
- Felicitation by the management for achievements of the employees and their wards.
- Free computer awareness training for the employees.
- Deputation of faculties and staff for competence building programmes/FIP.
- In emergency, advance amount is given to the teaching and non-teaching staff.
- Fund raising drive for the employee affected by an unforeseen calamity.
- Share of the EPF is borne by the college.
- Group life insurance for teaching and non-teaching staff under the parent university scheme.

The benefits of these schemes are availed by more than 50 % of the eligible employees.

#### **6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?**

The following measures are taken by the college for attracting and retaining eminent faculty member:

- Eminent, sincere and deserving employees are given large service tenure in the college ensuring more stability.
- Constant up-gradation of laboratories, libraries and other infrastructural facilities.
- Cordial and healthy relationship between the employees and management.
- Transparency in administration.
- Excellent research-oriented academic environment.
- Organization and participation in international, national, state and regional level activities.
- Availability of large number of courses/programmes.
- Co-operation from the administration for vertical mobility of employees.
- Reputation earned by the college.

### **6.4 Financial Management and Resource Mobilization**

#### **6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

Every year, the budget, prepared by the college and sanctioned by the IQAC and LMC, is submitted to the management for its approval. Then, the available funds are distributed according to the needs of the departments. Expenditure is made with the prior permission of the Principal/management in black and white. Quotations are invited and opened before the purchase committee, and accordingly purchase orders are placed. All the official formalities are completed; viz. preparation of vouchers/stock entry and issue of cheques to the concerned suppliers, and the record is maintained. Receipts for all the collections are given and the amount is deposited in banks.

The college has internal and external audit mechanism to monitor the utilization of the budget effectively and efficiently. The utilization of the budget is monitored regularly by the management. Separate ledgers are maintained under different heads.

#### **6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

The college has internal and external audit mechanism. The internal audit is carried out by the Auditor of the management. The external audit is carried out by the Joint Director of Higher Education, the Senior Auditor and the Auditor General of the State.

The last audit was done on 31/07/2014 by the Govt. approved auditor, and there were no major audit objections. The AG audit by the Auditor General, Mumbai was done on 31/03/2010, there were 07 audit objections and all the 07 objections are cleared by the college.

Sr. No.	Audit Objections	Compliance Made
1	Loss on bank account due to liquidation.	Compliance regarding all the 07 objections was made by the college and the report was sent to the AG, Mumbai. The AG accepted it and 4 out of 7 objections have been cleared.
2	Deficit in annual accounts of college.	
3	Irregularities in maintenance of cash book (Already closed in March, 2013)	
4	Bank account of college a) Non operative bank account of Senior College	
5	Unclaimed deposits of Rs.3,25,699/-	
6	Excess depreciation charged on fixed assets.	
7	Balance sheet of Senior College as on 31/03/2010 unadjusted advance.	

**6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.**

Major sources of funding for the college are as follows:

- Fees from the paying, and EBC students.
- Financial assistance from the management.
- Salary grants received from the state govt. for aided courses.
- Conference grants received from different funding agencies likes UGC, NAAC.
- Major and Minor research projects.
- Special Schemes from the DST FIST Programme.

Grants received from the UGC are:

1. College Development Grant
2. Additional Assistance phase I and II
3. Career Oriented Courses.
4. Merged Scheme Grants.
5. CSIR & JRF Fellowships.
6. UGC Teacher Fellowships.
7. Development of Science Laboratories under BSR Schemes.
8. IQAC.
9. Women's Hostel Constructions.

**UGC Grants received during last five years-**

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<b>Grants</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>	<b>Total</b>
G.D.	128876	0	0	0	494000	622876
Merged	728000	160000	200000	0	4269	1092269
Add.Assitt.	2250000	0	0	1500000	1000000	4750000
Minor pro.	56855	547881	747732	4227500	986000	656598
Major pro.	0	0	0	0	2159300	2159300
Building	1707873	250000	1646782	250000	0	3854655
Sem/Conf	0	0	0	235000	0	235000
COC	1000000	900000	0	0	0	1900000
Teacher Fellow	0	280378	0	15000	96381	391759
IQAC	0	0	0	0	300000	300000
BSR	1000000	0	0	0	0	1000000
CSIR	0	0	0	0	207000	207000
JRF	0	0	0	0	0	NIL

If there is deficit in the budget, it is borne by the management.

#### **6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).**

The college devises various ways and means to mobilize the resources for the welfare of the college. Some of the methods used to secure additional funding are

- Donations from the local NGO/Political Parties e.g. The Rastravadi Congress Party of Tasgaon has given Rs.4,28,000/- for students.
- Financial assistance from funding agencies like UGC, DST, NAAC, etc.

Additional financial assistance is sought from the UGC and DST for MRPs, Infrastructure, Conferences, COC Grants, etc. From the DST the FIST and Major Research Project Grant are received.

#### **6.5 Internal Quality Assurance System (IQAS)**

##### **6.5.1 Internal Quality Assurance Cell (IQAC)**

**a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If yes, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**

Yes, IQAC has been actively functioning in the college. The college has entrusted the responsibility of planning, monitoring and executing different activities to the IQAC for quality assurance and sustenance focusing on the core values identified by the NAAC.

The quality assurance processes have been institutionalized through:

- Disseminating information on the various quality parameters of higher education.
  - Reviewing the existing programmes and introducing new age programmes relevant to the present educational scenario.
  - Promoting research and creating atmosphere conducive to research.
  - Promoting the use of technology for enhanced teaching learning process.
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- Organization of national, state, regional level seminars/ conferences/workshops.
- Inculcating nationalistic/ patriotic sentiments.
- Imparting value-based education.
- Documenting the various quality enhancing programmes/activities of the college.
- Collecting the feedback responses from the students, parents and other stakeholders.

The IQAC prepares an AQAR report of the college and submits to the NAAC every year.

**b. How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?**

The management approved all decisions of the IQAC.

**c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**

Yes, the IQAC has external members on its committee. They are from the fields of academics and industry.

**d. How do students and alumni contribute to the effective functioning of the IQAC?**

The students, and alumni coming from all strata of society contribute to the functioning of IQAC with their valuable suggestions made during their interactions with the Principal and Coordinator of the IQAC. They give active support to implement the decisions taken by the IQAC. As a mark of respect and gratitude, they render valuable services to the college by instituting scholarships, and working as guest lecturers.

**e. How does the IQAC communicate and engage staff from different constituents of the institution?**

The IQAC communicates the staff through notices, messages, e-mails, and various meetings conducted from time to time. The IQAC meetings are conducted for planning and implementation of quality enhancement measures and the decisions taken are communicated to the staff and students for effective execution. Proper persons are identified to shoulder different responsibilities. Various committees of the teachers and non-teaching staff provide assistance to the IQAC. In this way, the IQAC engages the staff from different constituents of the college for its efficient functioning.

**6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If yes, give details on its operationalization.**

Yes, the college has an integrated framework for quality assurance of the academic and administrative activities. The IQAC plays a major role in quality assurance in the college. The quality measures are decided in the meeting of the IQAC organized in the end of the previous year and implemented accordingly throughout the next academic year. For the effective functioning of academic and administrative activities, various committees are constituted in the beginning of the academic year to implement the quality measures decided by the IQAC. For the quality assurance and sustenance, the academic and administrative calendars are published before the commencement of the academic year. The faculties maintain academic diaries to record their academic, co-curricular, extracurricular and extension activities. The Principal takes reviews of the implementation of the activities in the

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meetings with the faculty and non-teaching staff as well as in personal interactions with the staff, whenever necessary.

The college has a work culture of working beyond the working hours. Our belief is that our college is a family called Vivekananda Parivar which motivates us to work as a team. The management has also institutionalized the internal Academic and Administrative Audit (AAA) of the college by the panel of peers to ensure quality assurance and sustenance.

**6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If yes, give details enumerating its impact.**

Yes, the college provides training to its staff for quality assurance procedures. Institutional level workshops, lectures by eminent speakers and awareness programmes are organized by the college. For competence building, the college conducts training programmes like use of softwares, and ICT for the staff. They are also deputed for the training in accounts and other related matters.

**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If yes, how are the outcomes used to improve the institutional activities?**

Yes, the college undertakes academic audit by the management every year and by the university after every three years. The external review of academic provisions is also taken by the various university committees, as and when is required by them.

The management has an independent body called Vidya Samiti (the Academic Cell) which conducts academic and administrative audit (AAA) of the college by appointing the panel of peers. These panel makes certain suggestions based on SWOC analysis which are used to improve the institutional performance.

The outcome of this practice resulted into shortlisting of the college the college for the CPE status by UGC. The students, of the college securing number of Shivaji University Merit Scholarships continuously for the last 03 years. The number of MRPs has been increased along with the Ph.D. holders and participants in the research activities like presentation and publication of research papers/articles. The organization of seminars, conferences, workshops sponsored by various agencies has become a regular practice. The number of COCs and MOUs has also increased.

**6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

At the apex of the institutional mechanism to continuously review the teaching-learning process is the Principal, followed by the IQAC. The HoDs and the Coordinators of various committees support this mechanism.

The mechanism begins with the analysis of university results, and it followed by inspection of the academic diary of the faculty members by the Principal every month, observing whether the activities are conducted as per the Academic Calendar, submission of syllabus completion report at the end of every semester, feedback from the stakeholders, meetings with the stakeholders by the Principal, and regular monitoring by the HoDs and Time Table Committee Incharge regarding the regular conduct of classes.

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The impact of these measures is reflected in the improvement in the university results, increase in number of meritorious students, increase in the strength of the students, performance in the cultural, sports, and extension activities. There has been substantial increase in the growth in the funding received from various agencies which resulted in the enrichment of library, up-gradation of laboratories, and increase in the number of COCs and other courses.

#### **6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?**

The college communicates its quality assurance policies, mechanisms and outcome to the various internal and external stakeholders through the college website, display boards, the college prospectus, formal meetings and personal interctions with the stakeholders, notices, reports of activities in college annual "SANSKAR", print and electronic media, and addresses in the college activities/programmes.

### **CRITERIA VII**

#### **INNOVATIONS AND BEST PRACTICES**

##### **7.1 Environment Consciousness**

##### **7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?**

Environment consciousness is the mission of the college and trees plantation is a major concern to maintain the pristine purity and beauty of the college to provide good atmosphere for the academic and non-academic pursuits.

Yes. The College conducts a Green Audit of its campus and facilities. Green audit of the campus is carried out by the Department of Botany and Department of Zoology periodically by using the available expertise.

##### **7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?**

Supervision and the maintenance of existing trees and locating places for planting new trees is the issue of top priority. The barren land on which the college is situated is converted into a heaven of flora and fauna. Thus, lots of efforts are taken to make the campus environment-friendly. The unique feature of the plantation drive is the students' initiative. Most of the plants are planted and adopted by the students. The plantation drive is divided as Students' Park, Alumni's park, NCC park and Sports Persons' Park.

##### **Energy conservation**

Minimal consumption of energy is the saving factor of energy conservation in the campus. Notices near switch boards prevent wastage of energy. The use of CFL bulbs instead of tungsten lamps, using open stage for college level functions in pleasant weather reduces energy consumption. Classrooms are made with sufficient cross ventilation and light so that use of electricity can be minimized.

##### **Use of renewable energy**

Though solar panels are installed in women hostel, the college is planning to install solar panels throughout the campus. Bathing water in the hostel is reused for watering the trees. Drip irrigation system is used in the garden.

##### **Water harvesting**

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The rain water harvesting is implemented in the new buildings that are under construction. The rain water from the college campus is collected through percolation to raise ground water level. Percolation of rain water is also done by paving block flooring.

### **Check dam construction**

Every year a 7 days residential camp of the NSS is organized at an adopted village. Every the NSS students construct a check dam at the village river for storage of water. This is joint a venture of NSS, Grampanchayat and the Government officers.

### **Efforts of Carbon neutrality**

The college campus is plastic –polythene free zone which makes the campus eco-friendly. The dead leaves and waste papers are not allowed to put on fire .The leaves are buried in soil and papers are disposed off. Recently we have taken PUC of the all four wheelers and two wheelers of the staff members and almost of all the students. In the laboratories, LPG fuel is used to reduce carbon content. Planting a variety of trees has contributed to carbon neutrality.

### **Plantation**

The green ambience of the college is largely due to trees plantation. There are about more than five hundred of trees of various kinds in the campus. Trees have covered nearly one third of college area so that ecosystem is maintained. Several plantation drives are undertaken under different titles as Alumni's Park, Women's Park and Sport Persons' Park. The planted trees are now established well and the have grown very tall and broad.

### **Hazardous waste management**

Hazardous waste from science laboratories is managed safely. Animal waste from Zoological laboratory is buried in soil at a protected zone. Chemical wastes are properly disposed by dissolving in water .Exhaust fans are installed in laboratories to exhaust gases. Other wastes in the campus are collected in dust bins. Enough number of dust bins are kept in the campus.

### **e-waste management**

Electronic goods are put to optimum use. The minor repairs are set right by the staff and laboratory assistants and major repairs by the professional technicians and are reused. When they fall out of use, they are handed over to the agent of suppliers of electronic equipments.

### **Others**

#### **1. Slogan boards in campus**

Slogan boards regarding environmental consciousness, energy conservation, use of renewable energy, importance of carbon neutrality , plantation are displayed in the campus to create awareness .

#### **2. Drip irrigation system**

College gardens are watered by using drip irrigation system to save water.

#### **3. Green project**

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The green ambience of the college is largely due to trees plantation. There are about more than five hundred trees of various kinds in the campus. Trees have covered nearly one third of the college area so that ecosystem is maintained. Students of Chemistry have been made aware by allotting them the projects relating to “Green Chemistry” for the last five years. Several plantation drives are undertaken under different titles as Alumni’s Park, Women’s Park and Sport Persons’ Park. The planted trees are now established well and they have grown very tall and broad.

## **7.2 INNOVATIONS**

### **7.2.1 Give details of innovations introduced during the last five years which have created a positive impact on the functioning of the college**

Innovations made in the academic and related activities speak of the progress of the college in leaps and bounds. The details of the innovations are as below:

#### **A) Academic innovations :**

1. Qualitative improvement in teaching and learning process.
2. ICT enabled classrooms.
3. Earn and Learn Scheme.
4. Academic and Administrative Audit by the external peer team.
5. Motivating Competitive examination spirit through Competitive Examination Center.
6. Organizing Seminars, Workshops, Conferences, Educational tours, Industrial tours by almost all the departments.
7. Career consciousness through COC courses.
8. Conducting various types of tests for exam awareness among the students.

#### **B) Research Innovations :**

1. Enhancing the research culture among the faculty members and the students.
2. Allotting research projects to the students for understanding the importance the research.
3. Organizing an unique research-oriented activity for all the students entitled “NEW HORIZON.”

The college is trying to prepare the students for global standard research. Keeping in mind the same perspective, the college has been running a very unique and innovative research based program for students called ‘NEW HORIZON’ for the last four years. Every year more than 100 original research articles are presented in the program.

4. Participation of students in National level research competitions. Many of the students of our college are participating in national level competitions like “BIOCOMP.” A national level research competitions organized by the Shivaji University, Kolhapur in 2014.

#### **C) Creating Innovative Writing Skills among Faculty and Students:**

The college publishes its news bulletin twice in a year entitled ‘MY COLLEGE BULLETIN’ to publicize the college activities. The students of

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our college have a potential of writing skills. For the last two years the students of Arts faculty have been publishing on special moments a Marathi bulletin 'YUVA SPANDAN' and 'UVA AVISHKAR' occasionally. For the last many years some of the science departments have been publishing annual compendium as CHEMVISION regularly of all the activities taking place in the year. Our faculty Prof. G. K. Patil (History) has been writing articles regularly in news papers and has published more than 150 timely articles till this day. Our faculty from Marathi department Prof. B. K. Gosavi is engaged in writing songs and scripts for Marathi feature films which are well acknowledged.

#### **D) Women Empowerment Initiatives :**

The Govt. of Maharashtra launched a gender sensitization programme entitled Jagar Janivancha for women empowerment. Our college is very sensitive in women empowerment and has conducted many training and awareness programs for the female students.

Some of the activities are enlisted bellow:

1. Certificate Course 'Personality Development and Beauty Culture'- this is the unique short-term course organized for the female students by keeping following points in mind
  - a. To develop overall personality and to support the short-term career development for the females.
  - b. To develop awareness of soft-skills in female students.
  - c. To improve personality development of female students. To introduce beauty culture especially for rural female students.
  - d. To create an environment, where females can make independent decisions in their personal as well as social life.

#### **E) Sexual Harassment Prevention and Ladies Welfare Committee:**

As per the guidelines of the Supreme Court and UGC, an Anti-Sexual Harassment Committee has been established by our institution to provide healthy and congenial atmosphere to the staff and students. The committee was constituted to meet the basic objectives:

- a. To develop the guidelines against sexual harassment.
- b. To develop awareness for prevention of sexual harassment, women's rights.
- c. To develop gender equality and to inspire the students to stand against social and domestic violence.

### **7.3 Best Practices**

#### **7.3.1 Give details of any two best practices which have contributed to better academic and administrative functioning of the college.**

##### **Best Practice – 1**

##### **Title of the Practice: "NEW HORIZONS"**

(An unique research-based poster presentation competition for all the students)

The college is trying to prepare the students for global standard research. Keeping in mind the same perspective, the college is running a very unique and innovative research-based program for students called 'NEW HORIZON' for the last four years. Every year more than 100 original research articles are presented in the program. New Horizons is an extension programme. The college aspires to emphasize on overall research activities among the students. It is one of the best practices used to realize the goals of the college. For the last

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four years, we have been organizing 'New Horizons' Poster Presentation Competition to encourage students in research area.

### **Objectives / Goals:**

1. The goal of the practice is to achieve higher inclination towards research among the students through poster presentation competition.
2. Sharing of human resources such as knowledge, skills, abilities and competencies for quality enhancement.
3. The principles on the basis of which this best practice has been decided is to raise the curiosity of the students in a particular topic, to encourage the students and to increase the interactions in the class.
4. To meet the changing needs of the time are the basis while building a rich corpus of talent.
5. To tap and groom the inherent talents of the students.
6. To think clearly and critically and to communicate effectively.

### **The context:**

- Enhancement of research helps in increasing knowledge of contemporary issues. This results in enrichment of educational quality.
- College has initiated a unique activity.
- Research-oriented poster presentation has been given immense importance in the institute.
- Over the years, the college has provided increasing access to education.
- Young generation is vibrant and it is necessary to bring awareness among them regarding research and innovative activities.

### **The Practice:**

1. Year-wise focus areas define the competitions held according to the plans made. Competitions in these areas were necessary to build research environment among the students. New Horizons were conducted by Science association sponsored by Lead College Scheme, Shivaji University Kolhapur. Experts delivered lecture on the theme in front of the students.
2. Other university curriculum and assessment-evaluation methods were also included in the poster presentation competition.
3. Academic research activity by students has increased number of Poster presentation participation.
4. This activity gives an opportunity to the students to widen their knowledge.
5. Major limitation is time constraint .Students have various ideas which they want to explain.

### **Evidence of Success:**

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Sr. No.	Academic Year	Under graduate	Post graduate	Total
01	2012-13	133	22	155
02	2013-14	170	22	192
03	2014-15	183	27	210

1. Number of students participated in New Horizons ‘Poster Presentation Competition is increasing every year.
2. Academic interaction along the faculties has raised the standard of the students in the college.
3. The communication gap between the college and the students has been remarkably reduced.
4. The evidence of success is visible quantitatively as well as qualitatively.
5. Qualitative indicators are: a more positive outlook towards research improvement and desire to understand things rather than learning.
6. Some of the positive factors are that the students when given the right direction and right encouragement can achieve the goals they desire.

#### **Problems encountered and resources required**

1. Process is delayed from both the sides .Consequently planned programs are not scattered throughout the year.
2. The College is planning to redesign the program for effective implementation of the scheme.
3. Non-availability of technology.
4. Research scholars and students should get the excellent information service.

#### **Best Practice – 2**

##### **Title: Awareness Program for the Female students:**

**Goals:** As per the guidelines of the Supreme Court and UGC, an Anti-Sexual Harassment Committee has been established by our institution to provide healthy and congenial atmosphere to the staff and students. The committee was constituted to meet the basic objectives:

1. To develop the guidelines against sexual harassment.
  2. To develop awareness for prevention of sexual harassment, women’s rights.
  3. To develop gender equality and to inspire the students to stand against social and domestic violence.
-

4. To prepare a detailed plan of action, both short and long term if required.

### **The context:**

We arrange the awareness programmes in the beginning of every academic year.

- To develop confident and supportive environment for the female students in the campus.
- To ensure fair and timely resolution of sexual harassment complaints.
- To provide information regarding counseling and support services in campus.
- To ensure the female students a safe and healthy co-education.
- To promote awareness about sexual harassment.

### **The Practice:**

1. We have arranged 3-4 awareness programmes separately for newly admitted female students i. e. from 11<sup>th</sup> standard, first year degree students and post-graduate students. In these programmes ladies faculty members, committee members introduced the role and functions of the committee and shared their experiences and advised female students for healthy co-education.
2. The informative lectures by Legal advisers and experienced personalities were conducted every year. Adv. Suvarna Bhosale, Principal Dr. Pooja Narwadkar frequently visited our college and shared their valuable experiences with the female students regarding Indian Women's Laws. They have explained these Laws by giving some real examples and experience regarding obstacles through her legal practice.

### **Evidence of Success:**

- Newly admitted students became fearless by open discussions and dialogues and become confident for co-education.
- Social awareness is developed among female students, enhancing their relations and understanding in the society and college.
- Increased positive attitude in behavior of female students in day-to-day life.
- Provided atmosphere in which female students can work together in an environment free of violence, harassment, exploitation, and intimidation.

### **Problems Encountered and Resource Required:**

1. Decision for time schedule of the programmes according to academic calendar and venue for that.
  2. As per their busy schedule, timely invitation to chief guests, special invitees for the preplanned programme schedule. Alteration of the guest at the last moment of the programme.
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3. Problem of finance and overall arrangement to some extent for grand success of the programme.

**Notes:**

- Students are greatly benefited by the valuable experiences, examples, impressive power point presentations, video clips and communication with the guests corresponding to the subject.
- Through these programs renowned personalities are visited our college and delighted the students with their valuable guidance.

## EVALUATIVE REPORT OF THE DEPARTMENT

### DEPARTMENT OF MARATHI

1. Name of the Department : **Marathi.**
2. Year of Establishment : **June 1962**
3. Names of Programmers/Courses offered: : **U.G. (B.A. I, II, III)**  
: **P. G. (M.A. I & II)**  
(UG, PG, M. Phil., Ph.D., Integrated Ph. D. etc: : **Nil**
4. Names of inter disciplinary courses and Departments involved. - : **B. A. II I. D.S. Subject History of Marathi Literature**
5. Annual/semesters/choice based offered by other departments. : **From 2012-13 - Semester Pattern**
6. Participation of the department in the courses offered by other departments : **Commerce B.Com. I**
7. Courses Collaboration with other universities, industries, foreign institutions. – : **Collaboration with higher education & research institute Thane, (Maharashtra)**
8. Details of coursed/programmers discontinued (if any) with reasons, etc - ;**Nil**
9. Number of Teaching Posts.

Years	Associate Professors	Assistant Professors	Total
2010-11	02	01	03
2011-12	02	01	03
2012-13	01	02	03
2013-14	01	03	04
2014-15	01	03	04

10. Faculty profile with name .qualification, designation specialization, (D.Sc/D.Litt./Ph.D./M. Phil. etc)

#### 2010-2011 and 2011-2012

Sr. No.	Name	Qualification	Designation	Specialization	No. of Years Experience	Students guided for the last 4 year
1	Shri N. D. Shendage	M.A.,M. Phil.	Associate Professor and Head	Modern Marathi Literature	25 U.G. 19 P.G.	Nil
2	Mr. B. K. Gosavi	M.A.	Assistant Professor	Modern Marathi Poetry	22 U.G. 12 P.G.	Nil
3	Mrs. M. A. Patil	M. A.,B.Ed., SET,NET	Assistant Professor	Modern Marathi Literature	13 U.G. 01 P.G.	Nil

Sr. No.	Name	Qualification	Designation	Specialization	No. of Years Experience	Students guided for the last 4 year
1	Shri N. D. Shendage	M.A.,M. Phil.	Associate Professor and Head	Modern Marathi Literature	27 U.G. 21 P.G.	Nil
2	Mrs. M. A. Patil	M. A.,B.Ed., SET,NET	Assistant Professor	Modern Marathi Literature	15 U.G. 03 P.G.	Nil
3	Mr. R. S. Lade	M.A. , M. Phil., SET, NET, B. Ed.	Assistant Professor	Modern Marathi Poetry	07 U.G. 01 P.G.	Nil

**2013- 2014 and 2014- 2015**

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years Experience	Students guided for the last 4 year
1	Shri N. D. Shendage	M.A.,M. Phil.	Associate Professor and Head	Modern Marathi Literature	29 U.G. 23 P.G.	Nil
2	Dr. T. K. Badame	M.A. , NET, Ph.D.	Assistant Professor	Modern Marathi Literature & Comparative literature	12 U.G. 06 P.G.	
3	Mrs. M. A. Patil	M. A.,B.Ed., SET,NET	Assistant Professor	Modern Marathi Literature	17 U.G. 05 P.G.	Nil
4	Mr. R. S. Lade	M.A. , M. Phil., SET, NET, B. Ed.	Assistant Professor	Modern Marathi Poetry	09 U.G. 03 P.G.	Nil

**11. List of Senior Visiting faculty. –**

1. Dr. B. R. Gurav , P.D.V.P. Mahavidyalaya, Tasgaon.
2. Mr. S. J. Patil, Arts and Commerce College, Kadepur.
3. Dr. T. K. Badame, Arts and Commerce College, Kadepur.
4. Dr. S. R. Parlekar, Arts, Commerce and Science College, Palus.
5. Mr. D.V. Bhat , Arts, Commerce and Science College, Palus.
6. Mr. D. D. Ghatage, Willingdon College, Sangli.
7. Mr. S. M. Londhe, Mahila Mahavidyalaya, Tasgaon.
8. Mr. G.A Giri , R. R. Patil College, Savlaj.

**12. Percentage of lectures delivered and practical classes handled (programme wise) by Temporary faculty. : 25%**

**13. Student-Teacher Ratio ( programme wise) :2010- 2011**

1	B.A.I (Comp.)	342	114:1
2	B.A.I (Opt.)	207	69:1
3	B.A.II	116	39:1
4	B.A.II (ID S) HML	63	21:1
5	B.A.III	42	14:1
6	B.Com I	107	36:1
7	M. A. I	41	14:1
8	M. A. II	37	12:1

**2011- 2012**

1	B.A.I (Comp.)	383	128:1
2	B.A.I (Opt.)	248	83:1
3	B.A.II	91	30:1
4	B.A.II (ID S) HML	53	18:1
5	B.A.III	48	16:1
6	B.Com I	110	37:1
7	M. A. I	51	17:1
8	M. A. II	36	12:1

**2012-2013**

1	B.A.I (Comp.)	379	190:1
2	B.A.I (Opt.)	198	99:1
3	B.A.II	79	40:1
4	B.A.II (ID S) HML	31	16:1
5	B.A.III	23	12:1
6	B.Com I	139	70:1
7	M. A. I	34	17:1
8	M. A. II	40	20:1

**2013- 2014**

1	B.A.I (Comp.)	362	121:1
2	B.A.I (Opt.)	246	82:1
3	B.A.II	79	26:1
4	B.A.II (ID S) HML	32	11:1
5	B.A.III	20	07:1
6	B.Com I	111	37:1
7	M. A. I	43	14:1
8	M. A. II	28	09:1

**2014- 2015**

1	B.A.I (Comp.)	429	215:1
2	B.A.I (Opt.)	304	152:1
3	B.A.II	102	51:1
4	B.A.II (ID S) HML	78	39:1
5	B.A.III	13	07:1
6	B.Com I	78	39:1
7	M. A. I	32	16:1
8	M. A. II	28	14:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and Filled: **Centrally Allocated**

15. Qualification of teaching faculty with D Sc/D. Litt /Ph.D/M.Phil/PG:

- Dr. T. K. Badame awarded Ph.D. degree in Oct. 2009.
- Mrs. M. A. Patil ongoing Ph.D. from 2014-15
- Mr. R.S. Lade awarded M.Phil. degree in 2013

16. Number of faculty with ongoing projects from funding agencies and grants received.

Sr. No.	Name of the Teacher	Title of Minor Research Project	Period	Ammount
1	Dr. T.K Badame	“ N. D. Mahanoranchya Ajintha KhandKavyavar Adharit Chitrapat Ajintha: Madhamantrancha Taulanic Abhyas.”	2 Years	1,00,000/-



17. Department projects funded by DST-FIST; UGC, WRO

DBT, ICSSR, etc. and total grants received : UGC (WRO): 1,00,000/-

18. Research centre/facility recognized by the

University : Nil

19. Publications:

Sr.No.	Name of Faculty	Paper		Chapters in Book	Editorial Work	Book Published
		Presented	Publication			
1	Dr. T.K Badame	09	04	05	03	01
2	Dr. M. A. Patil	--	02	--	--	--

20. Areas of consultancy and income generated

Sr. No.	Name of the Faculty	Creative Writing	Type of Creativity	Income
1	Mr. B.K. Gosavi	Writing Songs	C.D.	10,000/-

21. Faculty as members in

a) National committees:

**Department Faculty Mr. B. K. Gosavi -Member of All India films Corporation, Kolhapur**

b) International committees: Nil

22. Students projects :

a) Percentage of students who have done in-house projects Including

inter departmental/programme : Yes, 100% , B.A. III (Special level) students.

b) Percentage of students who have done in-house projects in organizations

outside the institution i.e.in Research laboratories/Industry/other agencies. : Nil

23. Awards/Recognitions received by faculty and students.

- **Anil Wadkar (Allumini)**

Actor, Director For Theatre, Tasgaon, Dist. Sangli.

One Act Play Competitions - Awarded Three Times

Wardhaman Rajendra Bothra (B.A.III)

Elocation Competitions- Awarded Five Times

24. List of eminent academics and scientists/visitors to the department

1. Dr. B. R. Gurav , P.D.V.P. Mahavidyalaya, Tasgaon.

2. Mr. S. J. Patil, Arts and Commerce College, Kadepur.

3. Dr. T. K. Badame, Arts and Commerce College, Kadepur.

4. Dr. S. R. Parlekar, Arts, Commerce and Science College, Palus.

5. Mr. D.V. Bhat , Arts, Commerce and Science College, Palus.

6. Mr. D. D. Ghatage, Willingdon College, Sangli.

7. Mr. S. M. Londhe, Mahila Mahavidyalaya, Tasgaon.

8. Mr. G.A Giri , R. R. Patil College, Savlaj.

9. Prin. Dr. Yashvant Patane, Satara.

10. Prin. Dr. A. A. Karande, Nagthane.

11. Dr. R. V. Shejval, Satara.

12. Dr. Raghunath Kengar, Karad.

13. Prof. Dr. Anand Patil, Writer, Pune.

25. Seminars/ conferences/workshops organized & the source of funding

a) **University Level** : 1) NET/SET guidance Workshop on 12/10/2011

2) Creative Writing Workshop on 17/01/2015

a) **National** : Nil

b) **International** : Nil

26. Student profile programme/course wise:

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Name of the course/ Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage
				M	F	
<b>B.A. III</b>	2010-11	42	42	18	24	74.00 %
<b>B.A. III</b>	2011-12	48	48	18	28	91.17%
<b>B.A. III</b>	2012-13	44	44	30	14	86.66%
<b>B.A. III</b>	2013-14	22	22	07	15	90.90%
<b>B.A. III</b>	2014-5	11	11	08	03	90.90%

\*M=Male F=Female

## 27. Diversity of Students

Name of the course	% of the students from the same state	% of the students from other States	% of the students from abroad
<b>B.A I</b>	100%	---	---
<b>B.A II</b>	100%	--	--
<b>B.A III</b>	100%	--	--
<b>M.A. I</b>	100%	--	--
<b>M.A. II</b>	100%	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

## 29. Student Progression

Student Progression	Against % enrolled
UG to PG	<b>65%</b>
PG to M.Phil	<b>05%</b>
PG to Ph.D	<b>Nil</b>
Ph.D. to Post-Doctoral Employed	<b>Nil</b>
Campus Selection	<b>Nil</b>
Other than campus recruitment	<b>Nil</b>
Entrepreneurship/Self-employment	Nil

## 30. Details of infrastructural facilities

- a) Library : **Central College Library**  
 b) Internet facilities for Staff & Students : **Yes, Centrally Available**  
 c) Class rooms with ICT facility : **No**  
 d) Laboratories : **No**

## 31. Number of students receiving financial help from college

University, Government or other agencies : 06 Students received from college Student Welfare Fund

## 32. Details on student enrichment programmes student (special lectures/workshops/seminar) with external experts :

Organized special lectures: 1) Dr. C.G.Patil , P.D.V.P College , Tasgaon.  
 2) Dr. A. P. Jadhav, P.D.V.P College , Tasgaon.

## 33. Teaching methods adopted to improve student learning

- Lecture with Question –Answer.
- Viewing of Marathi Films.
- Quiz Competition.
- Open Book Test.
- Students Seminars.
- Multiple Choice Question Bank for the Students.

## 34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Name of the Teacher	2010-11	2011-12	2012-13	2013-14	2014-15

Shri.N.D. Shendge	Chairman Addm. Comm.	Member backward cell-Standing Committee	Member backward cell-Standing Committee & Co-ordinator YCMOU center	Member backward cell-Standing Committee & Co-ordinator YCMOU center	Member backward cell-Standing Committee & Co-ordinator YCMOU center	<b>35. SWOC analysis of the department and future plans</b> <b>Strength :</b> <ul style="list-style-type: none"> <li>• ell Experience d Faculty.</li> <li>• .G. Course Available.</li> <li>• trength of Student.</li> <li>• ublication of Mini</li> </ul>
Dr. T.K. Badame	Chairman Time Table Comm.	Chairman Time Table Comm.	Chairman Time Table Comm, (P.G.), Co-Ordinator P.G. Dept.	Chairman Time Table Comm, (P.G.) Co-Ordinator P.G. Dept., Chairman Elocation Debate , Essay Comm.	Chairman Time Table Comm, (P.G.) Co-Ordinator P.G. Dept., Chairman Cultural Comm, Editor Sansakr College Magazine	
Mrs. M.A. Patil	NSS member	NSS member	_____	_____	Editor Sansakr College Magazine, Chairman Cultural Comm	

Literary Magazine – Yuva Spandan.

**Opportunities :**

- To introduced and interdisciplinary course in Translation.
- To organized a short term course on Marathi : Competitive Examination.

**Challenges :**

- Organization of International Seminar/ Conference.

**Future Plans:**

- To produce Quality Publications.
- To submit Research Proposals to UGC FUNDING AGENCIES.
- To Develop Theatre Oriented Skills.
- To arrange the programs which will help to Give international Platform for Marathi. Language (A proposal of International Conf. is pending in UGC).
- To develop Marathi Language as a Science.

**DEPARTMENT OF HINDI**

1. Name of the Department : Hindi
2. Year of Establishment : June 1962
3. Names of Programmers/Courses offered:  
(UG, PG, M. Phil., Ph.D., Integrated Ph. D. (etc) : UG and PG
4. Names of inter disciplinary courses and departments involved . : B. A. III
5. Annual/semesters/choice based offered by other Departments. : From 2012-13 - Semester Pattern
6. Participation of the department in the courses offered by other departments. : B. Com
7. Courses Collaboration with other universities, industries, foreign institutions, etc. : Hindi Adhyapak Mandal
8. Details of courses/programmes discontinued (if any) with reasons, etc . Nil
9. Number of Teaching Posts.

Post	Sanctioned	Filled
Professors	-----	----

Associate Professors	01	01
Asst. Professors	02	02
Total	03	03

10. Faculty profile with name .qualification, designation specialization,  
(D.Sc/D.Litt./Ph.D./M. Phil. etc)

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	Dr. S. Y. Shinde	M.A.,B.Ed, M.Phil, PhD	Asso. Professor	Modern Poetry	35	03
2	Mr.R. S. Mote	M.A., M.Phil.	Assit.. Professor	Modern Prose	17	---
3	A. T. Patil	M.A., B.Ed, M. Phil	Assit. Professor on C.H.B.	Modern Prose	14	---

11. List of Senior Visiting faculty. –

- 1) Mr. R. B. Mankar-Dr. Bapuji Salunkhe College,Miraj
- 2) Mr. S. S. Jadhav, A. S. C. College, Ichalkaranji
- 3) Dr. D. B. Sagare – L.B. S. College, Satara.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. - Nil

13. Student-Teacher Ratio (programme wise) –

**Year 2010-2011:**

Class	Total Students	Ratio
B.A I	161	81:1
B.A II	78	39:1
B.A III	21	07:1

**Year 2011-2012:**

Class	Total Students	Ratio
B.A I	122	61:1
B.A II	54	27:1
B.A III	22	7:1

**Year 2012-2013:**

Class	Total Students	Ratio
B.A I	169	85:1
B.A II	40	20:1
B.A III	16	6:1

**Year 2013-2014:**

Class	Total Students	Ratio
B.A I	169	85:1
B.A II	46	23:1
B.A III	15	5:1

**Year 2014-2015:**

Class	Total Students	Ratio
B.A I	170	8:15
B.A II	33	17:1
B.A III	14	5:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. – Centrally available

15. Qualification of teaching faculty with D Sc/D. Litt /Ph.D/M.Phil/PG

Ph.D. – 01, M. Phil. - 02

16. Number of faculty with ongoing projects from a) National b) International funding

agencies and grants received.

Projects : One Minor Research Ongoing

Funding Agency : UGC

Grant Received : Yes, Rs. 1,00,000 /-

Sr.No	Name of Teacher	Title of Minor Research Project	Period	Amount
1	Mr. R. S. Mote	Jansanchar Madhamome Rajgar Arjanoke Sadhanoka Mulankan	2 Years	1,00,000/-

17. Department projects funded by DST-FIST; UGC, WRO

DBT, ICSSR, etc. and total grants received : UGC : 1,00,000/-

18. Research centre/facility recognized by the

University : Dr. S. Y. Shinde

19. Publications:

Sr. No.	Name of Teacher	University/ Workshop	National		International
			Publication	Presentation	
1	Dr. S. Y. Shinde	05	03	05	----
2	Mr. R. S. Mote	03	00	03	----
3	Ku. A. T. Patil	04	00	03	----

20. Areas of consultancy and income generated: Faculty Public Speech - Nil

21. Faculty as members in

a) National committees : Nil

b) International committees : Nil

22. Students projects: **Yes**

a) Percentage of students who have done in-house projects in organizations outside the institution: Yes, 100% , B.A. III (Special level) students.

23. Awards/Recognitions received by faculty and students. - **Nil**

24. List of eminent academics and scientists/visitors to the department :

- 1) Mr. R. B. Mankar-Dr. Bapuji Salunkhe College,Miraj.
- 2) Mr. S. S. Jadhav, A. S. C. College, Ichalkaranji.
- 3) Dr. B. D. Sagare - L. B.S. College, Satara.
- 4) Dr. R. V. Shejwal – Principal, L. B.S. College, Satara.
- 5) Dr. Y. S. Patne – Principal, Arts and Commerce College Satara.

25. Seminars/ conferences/workshops organized & the source of funding

a) National – Mr. Adsul – organized State level Seminar Every Year in this college

b) International - Nil

26. Student profile programme/course wise:

---

Name of the course/programme (refer question no.4)	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	*F	
B.A III	2010-11	21	21	07	14	100%
B.A III	2011-12	22	22	09	13	100%
B.A III	2012-13	16	16	06	10	100%
B.A III	2013-14	15	15	06	09	100%
B.A III	2014-15	14	14	06	08	100%

M=Male \*F=Female

27. Diversity of Students:

Name of the course	Year	% of the students from the same state	% of the students from other States	% of the students from abroad
B.A III	2010-11	100%	---	---
B.A III	2011-12	100%	---	---
B.A III	2012-13	100%	---	---
B.A III	2013-14	100%	---	---
B.A III	2014-15	100%	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Sr. No.	Year	Defense Services	Civil Services	NET/SET
1	2010- 11 to 2014-15	02	02	01

29. Student Progression:

Student Progression	Against % enrolled	
	Year	Percentage
UG to PG	2010-11	30
	2011-12	36
	2012-13	32
	2013-14	40
	2014-15	42
PG to M. Phil	Nil	
PG to Ph. D	Nil	
Ph.D. to Post-Doctoral Employed	Nil	
Campus Selection	Nil	
Other than campus recruitment	Nil	
Entrepreneurship/Self-employment	5%	

30. Details of infrastructural facilities:

- a) Library : **College Library Available**
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility : **Nil**
- d) Laboratories: **Nil**

31. Number of students receiving financial help from college

University, Government or other agencies : **Centrally through S. A. fund**

32. Details on student enrichment programmes (Special lectures/workshops/seminar) with external experts:

Organized special lectures: Mr Mankar R. B., Dr. Sardar Mujawar,

Organized National Seminar: Nil.

33. Teaching methods adopted to improve student learning

\* Lecture with Question –Answer

\* Students Seminars

\* ICT Based Teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Name of the Teacher	2010-11	2011-12	2012-13	2013-14	2014-15
Dr. S. Y. Shinde	Chairman Addm. Comm.,	Addm. Comm., Staff Sectretory	Addm. Comm. Chairman	Student Aid Fund Member	Student Aid Fund Member
Mr. R. S. Mote	--	NSS PO, Addm. Comm., Discipline committee	NSS PO , College Addm. Comm., Discipline committee	NSS PO, Addm. Comm., Discipline committee, Heal th committee	NSS PO, Addm. Comm., Discipline committee, committee,Heal th committee
Ku. A. T. Patil	NSS Member	NSS Member	NSS Member	NSS Member	NSS Member

35. SWOC analysis of the department and future plan:

**Strength:**

- Well-Qualified Faculty.
- P. G. Department .

**Weakness :**

- You have provided a room.

**Opportunities:**

- M.Phil, PhD Research Centre.

**Challenges:**

- To organize an National/International conference.

**Future Plans:**

- To produce Quality Publications.
  - To Organize lectures of Eminent Personalities.
  - To organize National/International Seminar.
-

**DEPARTMENT OF ENGLISH**

1. Name of the department: **English**
2. Year of Establishment: **U.G. June 1974, P.G June 1986**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., etc.) : **U.G. And P.G**
4. Names of Interdisciplinary courses and the departments/units involved: **B.A.III**
5. Annual/ semester/choice based credit system (programme wise): **From 2012-13 - Semester Pattern**
6. Participation of the department in the courses offered by other departments: **B.sc, B.com.**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts: **04**

<b>Post</b>	<b>Sanctioned</b>	<b>F i</b>
Professors	-	-
Associate Professors	01	01
Asst. Professors	03	02+ CHB

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

**2010-2011 (U.G.)**

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<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Mr. A. N. Patil	M.A.M. Phil.	Associate Professor	Language & Literature	32	-
Mr. A. S. Pachore	M.A.M. Phil.	Associate Professor	Literature	24	-
Mr. A. R. Patil	M.A.	Assistant Professor	Literature	19	-
Mr. P. P. Lohar	M.A.M. Phil. SET	Assistant Professor	Literature	06	-
Mr. S. R. Shinde	M.A.B Ed.	Assistant Professor on CHB	Literature	01	-

**2011-2012(U.G.)**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Mr. A. N. Patil	M.A.,M. Phil.	Associate Professor	Language & Literature	33	-
Mr. A. S. Pachore	M.A.,M. Phil.	Associate Professor	Literature	25	-
Mr. A. R. Patil	M.A.	Assistant Professor	Literature	20	-
Mr. P. P. Lohar	M.A.,M. Phil., SET	Assistant Professor	Literature	07	-
Mrs. C.T. Bandgar	M.A., B.Ed.	Assistant Professor on CHB	Literature	04	-

**2012-2013(U.G)**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Mr. A. N. Patil	M.A.,M. Phil.	Associate Professor	Language & Literature	34	-
Mr. A. S. Pachore	M.A.,M. Phil.	Associate Professor	Literature	26	-

Mr. A. R. Patil	M.A.	Assistant Professor	Literature	21	-
Miss. P. A. Shintre	M.A., BEd.	Assistant Professor on CHB	Literature	01	-
Miss. N.B. Patil	M.A.	Assistant Professor on CHB	Literature	01	-

**2013-2014(U.G.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. A. S. Pachore	M.A., M. Phil.	Associate Professor	Literature	27	-
Mr. A. R. Patil	M.A.	Assistant Professor	Literature	22	-
Dr. D. B. Thorbole	M.A., Ph.D.	Assistant Professor	Language & Literature	01	-
Miss. P. A. Shintre	M.A., B.Ed.	Assistant Professor on CHB	Literature	02	-
Dr.Mrs. P.G. Patil	M.A., B.Ed., Ph.D.	Assistant Professor on CHB	Literature	06	-
Mr. N. R. Waghmare	M.A.	Assistant Professor on CHB	Literature	06	-

**2014-2015(U.G.)**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr. A. S. Pachore	M.A., M.Phil.	Associate Professor	Literature	28	-
Mr. A. R. Patil	M.A.	Assistant Professor	Literature	23	-
Dr. D. B. Thorbole	M.A., Ph.D.	Assistant Professor	Language & Literature	02	-
Miss. P. A. Shintre	M.A., B Ed..	Assistant Professor on CHB	Literature	03	-
Dr.Mrs. P.G. Patil	M.A., B Ed., Ph.D	Assistant Professor on CHB	Literature	07	-

Mr. N. R. Waghmare	M.A., NET.	Assistant Professor on CHB	Literature	07	-
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11. List of senior visiting faculty

Sr. No.	Name of the teacher	Name of the college
1	Dr, P.M. Patil	Arts Commerce & Science College, Palus
2	Dr, S.I. Nurani	Dattajirao Kadam College, Ichalkaranji
3	Mr. J.A. Mulani	R. R. Patil College, Savalaj
4	Mr. P.R. Khade	S. M. Dr. Bapuji Salunkhe College, Miraj

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:

**Temporary Faculty –on CHB Basis**

Sr. No.	Name of the teacher	Designation	Qualification	Academic year
1	Mr. S. R. Shinde	Associate Professor	M.A.B Ed.	2010-11
2	Mrs. C.T. Bandgar	Assistant Professor	M.A.B Ed.	2011-12
3	Miss. P. A. Shintre	Assistant Professor	M.A.B Ed.	2012-13
4	Miss. N.B. Patil	Assistant Professor	M.A.	2012-13
5	Miss. P. A. Shintre	Assistant Professor	M.A.B Ed.	2013-14
6	Dr.Mrs. P.G. Patil	Assistant Professor	M.A. B Ed, Ph.D.	2013-14
7	Mr. N. R. Waghmare	Assistant Professor	M.A.	2013-14
8	Miss. P. A. Shintre	Assistant Professor	M.A.B Ed.	2014-15
9	Dr.Mrs. P.G. Patil	Assistant Professor	M.A. B Ed, Ph.D.	2014-15
10	Mr. N. R. Waghmare	Assistant Professor	M.A. NET	2014-15

13. Student -Teacher Ratio (programme wise)

**Year 2010-2011:**

Class	Total Students	Ratio
B.A I	472	95:1
	80	16:1

B. Com.I	176	176:1
B. Sc.I	272	136:1
B.A II	347 58	70:1 12:1
B. Com. II	105	105:1
B.A III	265 49	53:1 10:1
B. Sc. III	180	90:1

**Year 2011-2012:**

Class	Total Students	Ratio
B.A I	428 73	86:1 15:1
B. Com.I	168	168:1
B. Sc.I	274	137:1
B.A II	323 50	65:1 10:1
B. Com. II	256	128:1
B.A III	281 48	56:1 10:1
B. Sc. III	215	108:1

**Year 2012-2013:**

Class	Total Students	Ratio
B.A I	425 90	85:1 18:1
B. Com.I	170	170:1
B. Sc.I	270	135:1
B.A II	320 33	64:1 7:1
B. Com. II	167	167:1
B.A III	290 43	58:1 9:1
B. Sc. III	206	90:1

**Year 2013-2014:**

Class	Total Students	Ratio
B.A I	430 70	86:1 14:1
B. Com.I	210	105:1
B. Sc.I	280	140:1
B.A II	392 31	65:1 5:1
B. Com. II	147	147:1
B.A III	366 23	56:1 3:1
B. Sc. III	202	101:1

**Year 2014-2015:**

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Class	Total Students	Ratio
B.A I	593	98:1
	99	17:1
B. Com.I	220	110:1
B. Sc.I	500	100:1
B.A II	357	60:1
	40	8:1
B. Com. II	188	188:1
B.A III	290	48:1
	50	8:1
B. Sc. III	310	155:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: **Centrally Available**

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Name of the faculty	Designation	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Mr. A. N. Patil	Associate Professor	M.A M.Phil	M.A M.Phil	M.A M.Phil	---	---
Mr.A. S. Pachore	Associate Professor	M.A. M. Phil.	M.A. M.Phil.	M.A. M.Phil.	M.A. M.Phil.	M.A. M. Phil.
Mr. A. R. Patil	Assistant Professor	M.A.	M.A.	M.A.	M.A.	M.A.
Mr. P. P. Lohar	Assistant Professor	M.A. M. Phil, SET	M.A. M. Phil, SET	---	---	---
Mr. C. T. Bandgar	Assistant Professor	---	M. A. B. Ed	---	---	---
Miss. P. A. Shintre	Assistant Professor	---	---	M. A. B. Ed	M. A. B. Ed	M. A. B. Ed
Miss N. B. Patil	Assistant Professor	---	---	M. A.	---	--
Dr. D. B. Thorbole	Assistant Professor	---	---	---	M. A. Ph.D	M. A. Ph.D.
Mrs. Dr. P. G. Patil	Assistant Professor	---	---	---	M. A. B. Ed , Ph.D	M. A. B. Ed Ph.D.
Mr. N. R. Waghmare	Assistant Professor	---	---	---	M. A. NET	M. A. NET

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received.

Sr. No.	Name of the faculty	Agency	Year	Grant (Rs. Lakh)
1	Mr. A. R. Patil	UGC	2015	2,00,000/-

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **As above**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications: **Nil**

a) Publication per faculty

Number of papers published in peer reviewed journals (national/international) by faculty and students: **04**

\* Number of publications listed in International Database (For Eg: Web

- of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **Nil**
- \* Monographs : **Nil**
- \* Chapter in Books : **Nil**
- \* Books Edited : **Nil**
- \* Books with ISBN/ISSN numbers with details of publishers : **Nil**
- \* Citation Index : **Nil**
- \* SNIP : **Nil**
- \* SJR : **Nil**
- \* Impact factor : **Nil**
- \* h-index : **Nil**

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.... **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme: **Nil**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the teacher	Name of the college
1	Dr. A.A. Karande	Arts and Commerce College, Nagathane
2	Dr. R.V. Shejwal	L.B.S College, Satara
3	Dr. Y.S. Patane	Arts and Commerce College, Satara
4	Dr. Anil Madke	Madke Hospital , Sangli

25. Seminars/ Conferences/Workshops organized & the source of funding a)

National: **Nil** b) International: **Nil**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no.4)	Applications received	Selected	Enrolled		Total	Pass percentage
			*M	*F		
2010-2011	49	49	20	29	49	80
2011-2012	48	48	21	27	48	92
2012-2013	43	43	14	29	43	86
2013-2014	23	23	10	13	23	37
2014-2015	50	50	15	35	50	84

\*M = Male \*F = Female

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2010-2011	100%	-	-

<b>2011-2012</b>	100%	-	-
<b>2012-2013</b>	100%	-	-
<b>2013-2014</b>	100%	-	-
<b>2014-2015</b>	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Defense services, etc.?

DETAILS:

<b>Sr. No.</b>	<b>Name of the student</b>	<b>Exam passed</b>	<b>Year of Passing</b>
1	Miss. Asha Vilas Patil	MPSC- STI	2013
2	Miss. Sarika Haridas Kamble	UGC – NET	2014
3	Miss. Shital Raoso Jadhav	MPSC- PSI	2015

29. Student progression

<b>Student progression</b>	<b>Against % enrolled</b>
UG to PG	16
PG to M.Phil.	06
PG to Ph.D.	01
Ph.D. to Post-Doctoral	-
<b>Employed</b>	-
Campus selection	
Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities

- Library: **one central library**
- Internet facilities for Staff & Students: **in the library**
- Class rooms with ICT facility Nil
- Laboratories: **Nil**

31. Number of students receiving financial assistance from college, university, Government or other agencies: **yes , by the college through S.A Fund**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

<b>Sr. No.</b>	<b>Name of the teacher</b>	<b>Name of the college</b>
1	Dr. P.M. Patil	Arts Commerce & Science College, Palus
2	Dr. S.I. Nurani	Dattajirao Kadam College, Ichalkaranji
3	Mr. P.R. Khade	S. M. Dr. Bapuji Salunkhe College, Miraj

Students of M. A II had participated in the notional conference organized by S.M. Dr. Bapuji Salunkhe , Miraj.

33. **Teaching methods adopted to improve student learning**

Screening of the films, LCD, Board Representation, group discussion, question Bank, assignment, project writing, surprise test , Making notes, Problem solving sessions etc.

34. **Participation in Institutional Social Responsibility (ISR) and Extension activities**

Department students participate in the activities undertaken by the College like blood donation, Tree plantation and Department student's activity participated in organization of traditional day.

### **35. SWOC analysis of the department and Future plans**

#### **Strength**

- Highly Qualified Staff.
- UG & PG Department.
- Numbers of Students in each programme of B.A. are on a large scale.
- Especially strength of females is more.
- Premises are sufficient and academic.
- One UGC- MRP is ongoing and two proposal of MRP's are submitted to UGC.
- Proposal of National Conference is submitted to UGC.
- A Certificate Course in functional English is ongoing (COC)

#### **Weakness**

- Students are coming from rural area and they do not have enough facilities at home.
- Lack of language laboratory.

#### **Opportunity**

- To organize national, international seminars/conferences.

#### **Career Counseling**

- We create awareness in students about importance of the courses like MBA, M. Phil, Ph.D., Translation Course, dramatic performance.
  - Also we create awareness in competitive exams like / UPSC/ MPSC/ Banking/other opportunities.
-



## DEPARTMENT OF HISTORY

1. Name of the Department : **History**
2. Year of Establishment : **June – 1967**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., U.G, Integrated Masters; Integrated Ph.D., etc.) : **U.G.**
4. Names of Interdisciplinary courses and the Departments/Units involved :  
An IDS Paper Entitled “**History of Social Reformers in India, Maharashtra**”.  
is open to all the students of B.A.II and B.A.III.
5. Annual/ semester /choice based credit system (programme wise) : **Semester**
6. Participation of Department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.  
: **MOU** with
  1. “SHIVAJI VIDYAPEETH ITIHAS PARISHAD” ( History Teachers Council )
  2. MIRAJ ITIHAS SANSHODHAN MANDAL (Miraj History Research Center)
  3. SATARA ITIHAS SANSHODHAN MANDAL (Satara Hist. Research Center)
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of Teaching posts [ **Since last five years**]

Post	Sanctioned	Filled
Professors	-----	-----
Associate Professors	01	01
Asst. Professors	01	01
<b>Total</b>	<b>02</b>	<b>02</b>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

### Year 2010-2011

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.C.G.Patil	M.A, M.Phil., Ph.D	Ass Prof	Maratha History	28	-----
G.K.Patil	M.A, B.Ed	Assi Prof	Maratha History	18	-----

### Year 2011-2012

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.C.G.Patil	M.A, M.phil, Ph.D	Ass Prof	Maratha History	29	-----
G.K.Patil	M.A, B.Ed	Assi Prof	Maratha History	19	-----

**Year 2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.C.G.Patil	M.A, M.Phil, Ph.D	Ass Prof	Maratha History	30	-----
G.K.Patil	M.A, B.Ed	Assi Prof	Maratha History	20	-----

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.C.G.Patil	M.A, M.phil, Ph.D	Ass Prof	Maratha History	31	-----
G.K.Patil	M.A, B.Ed	Assi Prof	Maratha History	21	-----

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.C.G.Patil	M.A, M.phil, Ph.D	Ass Prof	Maratha History	32	-----
G.K.Patil	M.A, B.Ed	Assi Prof	Maratha History	22	-----

11. List of senior visiting faculty : **Nil**

12. Student -Teacher Ratio (programme wise)

	<b>B.A. I</b>	<b>Ratio</b>	<b>B.A. II</b>	<b>Ratio</b>	<b>B.A. III</b>	<b>Ratio</b>
2010 - 11	398	199 : 1	70	35 : 1	32	16 : 1
2011 - 12	282	141 : 1	96	48 : 1	18	09 : 1
2012 - 13	310	155 : 1	122	61 : 1	29	14 : 1
2013 - 14	289	144 : 1	105	52 : 1	24	12 : 1
2014 - 15	382	191 : 1	95	47 : 1	49	24 : 1

13. Number of academic support staff (technical) and administrative staff; sanctioned and filled. **(Since last the five years) Centrally Available**

14. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Designation	2010	2011	2012	2013	2014	2015
Dr. C.G.Patil	Asso Prof	01	01	01	01	01	01

15. Number of faculty with ongoing projects from a) National b) International funding

agencies and grants received

Name of faculty	Year	Ongoing project	Funding agency	Total Amount	Amount received
Dr. C.G. Patil	Aug 2014	Jainism in Kolhapur city under the Silhar dinesty	UGC	1,20,000	87,500
G.K.Patil	Aug 2014	Studies on the Impact of Religious places on Social Life puring The period of sir Parshurambhau Patwardhan (1740-99)	UGC	1,00,000	75,000
<b>Total</b>				<b>2,20,000</b>	<b>1,62,000</b>

16. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **U.G.C. Funded As above**
17. Research Centre /facility recognized by the University:
1. The HOD & Associate Professor Dr.C.G.Patil has been recognized as P.G.Teacher
  2. G.K.Patil Assistant Professor has been recognized as P.G.Teacher
18. Publications:

Sr. No.	Name Of Author	Title Of Paper/Article	Name Of Conference/Seminar	Level	Duration
1	G. K. Patil	Fort Banurgarh	Vivek	National	27, 28/09/2013
		Peshvyanche Senapati Parshurambhau Patvardhan	Siddharth Research	National	21/01/2014
		Badalnara Nisarg V Pik Paddhati	Vasantvedh Geography	National	23, 24/12/2014
		Impact of Religious Places (Patvardhan)	Devchand Souvenir	Inter National	14/02/2015
		Senapati Parshurambhau Patvardhan	Siddharth Research	National	02/01/2014
		Sahakar Kshetrat RojgarSandhi Urban Bank	State Level Conference of Economics	State	25, 26/02/2013
		Sahakari Karkhandari Samoril Samasya	Sahakar Udyog	State	14, 15/10/2013

Dr.C.G.Patil -2010 -2011 to 2014-2015

PUBLICATIONS

a) Publication per faculty :

<b>Sr. No.</b>	<b>Title With Page Nos</b>	<b>Journal</b>	<b>ISSN/ISBN No.</b>	<b>Whether Peer Reviewed/Impact Factor ,If Any</b>
1.	रायगडचा पूर्वइतिहास )Early History Of Raigad( P.P.151-156	(SOUVENIR) Role Of Forts In Indian History 27 <sup>th</sup> and 28 <sup>th</sup> sept,2013	978-81-921350-2-1	Yes
2.	Promotion Of Research Activities And Consultancy Services In College: The Need Of Time, pp-18-22	(PROCEEDING) VASANTVEDH 29-30 Nov 2013 Role Of Research Consultancy And Extension In Higher Education	978-81-907287-3-7	Yes
3.	आकाशवाणी सांगली : इतिहासाचा अनमोल ठेवा pp-17 to 18 (All India Radio Sangli : Invaluable Treasure Of History )	शोधनिबंध संग्रह 09-10, DEC 2013	978-81-929014-0-4	Yes
4.	तासगावची द्राक्षक्रांती – शेतकरी चळवळीचे फलित (Grape Revolution Of Tasgaon : Outcome of Peasant's Movement) pp-271 to 273	Proceeding 15 <sup>th</sup> ,16 <sup>th</sup> march 2014	978-81-925854-4-4	Yes

Sr. No.	Name Of Conference/ Seminar	Conference/ Seminar/ Workshop	Title of Paper (Published/Accepted)	Chairperson/ Resources Person	Date	Level
1.	Shivaji Vidyapeeth Itihas Parishad ,Kolhapur 16 <sup>th</sup> Adhiveshan , Dahivadi	conference	Participated	-	17,18 Feb, 2011	State
2.	Revised Syllabus Workshop S.S.K.Patil College Kurundwad.	workshop ( revised syllabus)	Participated	-	18 Aug,2011	State
3.	P.D.V.P.College,Tasgaon	workshop (net/set exam )	Participated	Chief Guest	12 Oct 2011	State
4.	Akhil Maharashtra Itihas Parishad -21 <sup>st</sup> Adhiveshan,Varanagar	conference	Participated		12,13 Nov 2011	State
5.	Maharashtra Rajyashastra Va Lokprashasan Parishad,29 <sup>th</sup> Adhiveshan P.D.V.P.College,Tasgaon	conference	Participated		7,8,9, Jan 2012	State
6.	Shivaji University Teachers Association, Kolhapur	workshop on new api score system	Participated		8 March 2012	State
7.	Shivaji University Teachers Association , Kolhapur	national seminar	Participated		2 Sept 2012	<b>National</b>
8.	Babasaheb Chitale Mahavidyalaya, Bhilawadi	workshop revised syllabus of history	Participated		11 Sept 2012	State
9.	P.D.V.P.College,Tasgaon	workshop on developing soft skills among the students	Participated		25 Sept 2012	State
10.	Bharati Vidyapeeth Deemed University ,Pune Yeshavantrao Mohite College , Pune	national level intercollegiate general knowledge test 2013	Participated	<b>Centre Co-Ordinator</b>	5 Jan 2013	<b>National</b>

11.	Arts,Science And Comerce College ,Ramanandnagar	workshop itihas sanshodhanache mahatva	Participated	Resour se Person	24 Jan 2013	State
12.	Shivaji Vidyapeeth Itihas Parishad ,Kolhapur 16 <sup>th</sup> Adhiveshan , Kavathe Mahankal	conference	Participated		9,10 Feb 2013	State
13.	Shivaji University, Kolhapur	national seminar on western india in transition (from 17 <sup>th</sup> to mid 20 <sup>th</sup> century)	Participated		15 ,16 Feb 2013	Natio nal
14.	P.D.V.P.College , Tasgaon	exibition of medicinal plants	Participated		19 Marc h 2013	State
15.	Shikshan Maharshi Bapuji Salunkhe Mahavidyalaya , Karad	workshop revised syllabus of history b.a.i.	Participated	Resour se Person	16 Aug 2013	State
16.	P.D.V.P.College Tasgaon	national conference on frontires in chemical and bioloical science	Participated		23,24 Sept 2013	Natio nal
17.	P.D.V.P.College Tasgaon	seminar on jagatikikaranache bharatiy sahakari chalavalivar zalele parinam	Participated		25,26 Sept 2013	State
18.	Vivekanand College,Kolhapur	national seminar on role of forts in indian history	रायगडचा पूर्वइतिहास )Early History Of Raigad( P.P.151-156	-	27,28 Sept 2013	Natio nal
19.	Shivaji University Teachers' Association , Kolhapur	national seminar on private universities and quality of higher education	Participated	-	6 Oct 2013	Natio nal
20.	P.D.V.P.College Tasgaon	conference role of research consultancy and extension in	Promotion Of Research Activities And Consultancy Services In College:	Chairp erson	29,30 Nov 2013	State

		higher education	The Need Of Time, pp-18-22			
21.	Dr.Tatyasaheb Natu College Of Arts And Senior College Of Commerce, Margtamhane	conference on media: atool of historical , economical and polotical research	आकाशवाणी सांगली : इतिहासाचा अनमोल ठेवा pp-17 to 18 (All India Radio Sangli : Invaluable Treasure of History )	-	9,10 Dec 2013	State
22.	Miraj Mahavidyalaya, Miraj	seminar on contemporary maharashtra (1960- onwards) movements and approaches	तासगावची द्राक्षक्रांती – शेतकरी चळवळीचे फलित (Grape Revolution Of Tasgaon : Outcome of Peasant's Movement) pp-271 to 273		15,16 Marc h 2014	Natio nal
23.	P.D.V.P.College Tasgaon	workshop on creative writing	--	Chief Guest	17 Jan 2015	State
24.	Shivaji University, Kolhapur	seminar on agricultural development in 20 <sup>th</sup> century maharashtra	TASGAON CHYA BEDANA NIRMITICHA ITIHAS (ACCEPTED)	-	4 Marc h 2015	Natio nal
25.	Shivaji Vidyapeeth Itihas Parishad , Kolhapur 20 <sup>th</sup> Adhiveshan , Malakapur	conference	TERCHE UTKHANAN VA TERCHE PRACHINATVA	-	14,15 Feb 2015	State
26.	Arts ,Commerce College,Ashta	seminar on historical resources in the princely states of british india	HAIDRABADCHA SWATANTRA SANGRAM:SWAT ANTRA SAINIKANCHYA DRUSHTIKONAT UN	Chair Person	9,10 Jan 2015	Natio nal
27.	P.D.V.P.College Tasgaon	seminar on chainging agricultural pattern in drought prone region	Participated		23,24 Dec 2014	Natio nal
28.	Arts And Commerce College ,Nagthane	workshop on revised syllabus b.a.ii	Participated	Resour ce Person	13 Aug 2014	State

29.	Shivaji University , Kolhapur	workshop on choice based credit system	Participated		22 Jully 2014	State
30.	Shivaji University , Kolhapur	workshop on outcome based modular syllabus	Participated		6 Aug 2014	State

- Number of papers published in peer reviewed journals (nationa/international) by faculty and students :
- Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):

\* Books Edited:

1. **Dr. C.G.Patil** ‘चैतन्याचा नंदादिप’

2. **G.K.Patil** ‘saMskar’ 2013-2014

19. Areas of consultancy and income generated: **Nil**

20. Faculty as members in

a) National committees

b) International Committees

c) Editorial Boards...

1. ‘ Sanskar’ – 2011-12

2. My collage bulletin – 2013-14

21. Student projects :

**Editorial Board Member – G.K.Patil – Siddharth Research Journal, Kolhapur**

a) Percentage of students who have done in-house projects including inter departmental/programme : 100% **(B.A.- III)**

**1. Project on “Our Tour – 2013-14” ,**

**2. Project on Forts in Sangli District – 2014-15’**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies:

22. Awards / Recognitions received by faculty and students :

**1. Award of Shivaji University ‘Avishkar competition 3<sup>rd</sup> position**

**2. Dr. C.G.Patil** HOD & Associate Professor is the member of Board Of Studies in History , Shivaji University, Kolhapur (Last Five Years)

1. Chairman NCC Advoc Board , Shivaji University, Kolhapur

2. Director Mahadev Shikshan Prasarak Mandal, Dhavali (Tal. Tasgaon Dist. Sangli)

3. Trustee, G.P.Kaka Patil Trust Dhavali (Tal. Tasgaon Dist. Sangli)

4. Member Shala Samiti, Guruvarya , G.P.Kaka Patil High School, Dhavali (Tal. Tasgaon, Dist. Sangli)

5. Member of Executive Council **SATARA ITIHAS SANSHODHAN MANDAL** (Satara History Research Center)

23. List of eminent academicians , scientists , visitors to the Department :

1. Prof. N.D.Kadam - Dr. Bapuji Salunkhe Mahavidyalaya, Miraj

2. Prof. Dr. A.J.Patil - Kanya Mahavidyalaya, Umbraj

3. Shri. Manshing Kumtekar – Chairman MIRAJ ITIHAS SANSHODHAN MANDAL (Miraj History Research Center)

4. Dr. Amar Sutar – Retired Associate Professor, Kolhapur

5. Prof. Pradip Kamble.



6. Dr.A.A.Karande – Principal, Arts, commerce College, Nagthane (Dist. Satara)  
 7. Dr. R.V.Shejal, Principal L.B.S. College, Satara  
 24. Seminars/ Conferences/Workshops organized & the source of funding  
 a) National : b) International.  
 1. Two Lead College Activity – History and Comp. Exams – 2010-11 and 2014-15.

25. Student profile programme/course wise:

Year	Name of the Course/programme (refer question no.)	Applications received	Selected	Enrolled		Total	Passed	Pass percentage
				*M	*F			
2010-11	B.A. III	32	32	16	16	26	24	92.30%
2011-12	B.A. III	17	17	12	5	17	12	92.3%
2012-13	B.A. III	29	28	10	19	19	28	98.8%
2013-14	B.A. III	24	24	7	17	24	24	100%
2014-15	B.A. III	49	49	15	32	32	32	100%

\*M = Male \*F = Female

26. Diversity of Students : **2010-11 to 2014-15**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. I	100%	----	----
B.A. II	100%	----	----
B.A. III	100%	----	----

27. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? ----

28. Student progression

Student progression	Against % enrolled
UG to PG	48%
PG to M.Phil.	----
PG to Ph.D.	----
Ph.D. to Post-Doctoral	----
<b>Employed</b>	
• Campus selection	----
• Other than campus recruitment	----
Entrepreneurship/Self-employment	----

29. Details of Infrastructural facilities

- a) Library: Services of central library are used  
 b) Internet facilities for Staff & Students : Internet facility for staff in staffroom for students in central library  
 c) Class rooms with ICT facility : **Yes**  
 d) Laboratories : ----

30. Number of students receiving financial assistance from college, university, government or other agencies : **2014-15 – University Merit Scholarship- 02**

31. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Special lectures/ Workshops/ Seminars were arranged every year**

1. Prof. N.D.Kadam - Dr. Bapuji Salunkhe Mahavidyalaya, Miraj
2. Prof. Dr. A.J.Patil - Kanya Mahavidyalaya, Umbraj
3. Shri. Manshing Kumtekar – Chairman MIRAJ ITIHAS SANSHODHAN MANDAL (Miraj History Research Center)
4. Dr. Amar Sutar – Retired Associate Professor, Kolhapur
5. Prof. Pradip Kamble.
6. Dr.A.A.Karande – Principal, Arts, commerce College, Nagthane (Dist. Satara)
7. Dr. R.V.Shejal, Principal L.B.S. College, Satara
32. Teaching methods adopted to improve student learning:  
Teaching with ICT, Educational tour per year, Students Seminars, Projects.
33. Participation in Institutional Social Responsibility (ISR) and Extension activities:  
Department students participate in the activities undertaken by the college like cleanliness campaign, blood donation, rallies, students and teachers provided sweet dish on 26/01/2013, 26/01/2014 and 15<sup>th</sup> Aug 2015 to 'Mukhbadhir Vidyalay' Students.

**1. Dr. C.G. Patil**

- 1) Director Shri Mahadev Sikshan Prasarak mandal, Dhavali.
- 2) Trusty – G.P.kaka patil Trust.
- 3) Member – School committee – G.P.kaka Patil Highschool Dhavali.

**2. Prof.G.K.Patil**

- 1) Member of L.M.C. – S.R.B.V.M. Tasgaon (primary voice chairmen)
- 2) Director – R.R.Patil Sports club Tasgaon.
- 3) Director – Daryavardi Kisan vyayam Mandal Tasgaon.
- 4) saMt gaaDgaobaabaa ga`amasvacCta AiBayaana tasagaava.
- 5) ivaSvast gau\$yaya- vhl.ena\paTlla smaRit maMDL AarvaDo.
- 6) p`itvaYal- vyaa#yaanao SaaLa , mahaivaValayao, saamaaijak saMsqaa  
3p`baaoQana`
- 7) Sangli District Peace Committee Member formed by Police Department.

**35. SWOC analysis of the department and Future plans**

**Strength**

- Mr. G.K.Patil Has Publish More than 140 Timely Articles in Several Marathi Daily News Papers Like Sakal, Tarun Bharat, Pudhari, Lokmat, Kesari, Jan Pravas.
- Faculties with Ph.D.
- Research culture in the department.
- Organization of Seminar, workshop. Students are in University merit list.
- 5` ivaVaayaa-laa ilaihto va baaolato kravao ]da.yauvaaAivaYkarEsaaiya~lbaa[-fulaovyaa#yaanamaalaa.
- To develop awareness of Competitive Exams.

**Weakness**

- No P.G. Programme.
- No separate space for departmental library.

**Opportunity**

- To introduce P. G. programme.
- To conduct a course on 'Modi Script.

**Challenges**

- To organize National Seminar
- To collect data on historical places (Tasgaon Tahsil)

**DEPARTMENT OF GEOGRAPHY**

- |                           |   |           |
|---------------------------|---|-----------|
| 1. Name of the Department | : | Geography |
| 2. Year of Establishment  | : | June 1984 |
-

3. Names of Programmers/Courses offered:  
(UG, PG, M. Phil., Ph.D., Integrated Ph. D. (etc) : UG
4. Names of inter disciplinary courses and departments involved . : B.A. III, COC Tour and Travel
5. Annual/semesters/choice based offered by other Departments. : From 2012-13 - Semester Pattern
6. Participation of the department in the courses offered by other departments. : Tourism Geography
7. Courses Collaboration with other universities, industries, foreign institutions, etc. : No
8. Details of courses/programmes discontinued (if any) with reasons, etc . Nil
9. Number of Teaching Posts.

Post	Sanctioned	Filled
Professors	-----	----
Associate Professors	02	02
Asst. Professors	02	02
Total	04	04

10. Faculty profile with name .qualification, designation specialization, (D.Sc/D.Litt./Ph.D./M. Phil. etc)

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	K. M. Mane	M.A.	Asso. Professor	Economic Geography	30	---
2	Dr.B.T. Kanase	M.A., Ph.D.	Asso. Professor	Agricultural Geography	30	---
3	S. D. Joshi	M.A.	Assi. Professor	Economic Geography	29	---
4	P.R. Jadhav	M.A., B.Ed., NET.	Assi. professor	Human Geography	06	---

11. List of Senior Visiting faculty. –
  - 1) Prof. P. S. Kolekar, S.B.S. College, Miraj.
  - 2) Prof. B. S. Mane, S.B.S. College, Miraj.
  - 3) Prof. P. A. Shitole, Balwant College, Vita.
  - 4) Dr. S. B. Gaikwad . Dr. P. Kadam Collage, Sangli.
  - 5) Dr. B. M. Patil, Mahila B.Ed Collage, Tasgaon.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. - Nil

13. Student-Teacher Radio (programme wise) –

Class	2010-11		2011-12		2012-13		2013-14		2014-15	
	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio
B.A.I	417	104:1	325	88:1	335	84:1	312	78:1	406	101:1

B.A.II	87	22:1	117	29:1	123	33:1	110	27:1	117	29:1
B.A III	41	10:1	49	12:1	44	11:1	41	10:1	50	12:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. – Centrally available

15. Qualification of teaching faculty with D Sc/D. Litt /Ph.D/M.Phill/PG

- Dr. B.T.Kanase awarded Ph.D. degree in May 2013.
- Mr. P. R. Jadhav ongoing Ph.D. from 2014-15

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received.

Projects : Four Minor Research Ongoing

Funding Agency : UGC

Grant Received : Yes, Rs. 4,45,000 /-

Sr.No	Name of Teacher	Title of Minor Research Project	Period	Amount
1	Shri.K. M. Mane	Grape Cultivation in Sangli District: A Case study of Tasgaon Tahsil	2 Years	1,10,000/-
2	Dr. B. T. Kanase	Spatial Pattern of Milk Production and Co-operative Dairy Farming in Sangli District	2 Years	1,15,000/-
3	Shri.S. D. Joshi	Problems and Prospects of Agricultural Labour in Sangli District	2 Years	1,00,000/-
4	Shri. P. R. Jadhav	Agricultural Change in Drought Prone Region and It's Impact on Socio-Economic Development.	2 Years	1,20,000/-

17. Department projects funded by DST-FIST; UGC, WRO

DBT, ICSSR, etc. and total grants received : UGC : 4,45,000/-

18. Research centre/facility recognized by the

University : Nil

19. Publications:

Publication:

Sr.No	Name of Teacher	University/ Workshop	National		International
			Publication	Presentation	
1	Shri.K.M. Mane	04	03	05	----
2	Dr.B. T. Kanase	04	05	03	----
3	Shri.S. D. Joshi	04	02	02	----
4	Shri.P.R. Jadhav	04	03	05	----

❖ Number of papers published In peer reviewed journals (national/international) by faculty and students: 02 Papers

❖ Books Edited : Souvenir of National Conference on Changing Agricultural Pattern in Drought Prone Region: 23<sup>rd</sup> and 24<sup>th</sup> December 2014

❖ Books with ISBN/ISSN numbers with details of publishers: Souvenir ISBN- 978-81-907287-4-4

20. Areas of consultancy and income generated: Faculty Public Speech - Nil

21. Faculty as members in

a) National committees: Nil

b) International committees: Nil

22. Students projects: Yes

- a) Percentage of students who have done in-house projects in organizations outside the institution : Yes, 100% , B.A. III (Special level) students.

23. Awards/Recognitions received by faculty and students. - Nil

24. List of eminent academics and scientists/visitors to the department :

- a) Dr. Pravin Saptarshi - Ex. Prof. & H.O.D. Envi.sci. Savitribai Phule Pune University, Pune.
- b) Dr. A.A. Mulimani – Prof of Geography, Karnataka University, Dharwad
- c) Dr. Mrs. Savismita Chawan – Asso. Prof. of Geography, Mumbai University, Mumbai
- d) Dr. S. D. Shinde, Asso. Prof. Dept. of Geography, Shivaji University, Kolhapur.
- e) Dr. B.M. Gophane – Ex. M.C. Member & Chairman of B.O.S. in Geog, Shivaji University, Kolhapur.
- f) Dr. Shivajirao Gaikwad – Asso. Prof & Head. Dept. of Geography Dr. P. K.College, Sanglwadi.
- g) Prin. Dr. H. Y. Karande - Member, B.O.S.in Geog. Shivaji University Kolhapur.
- h) Dr. S.S. Kothavale – Member, B.O.S. in Geog, Shivaji University, Kolhapur.
- i) Shri. Sampatrao Pawar – Founder of ‘Baliraja Dharan’ Balavadi, Tal. – Khanapur
- j) Shri. P. A. Shitole – Asso. Prof. & Head Dept. of Geography, Balwant College, Vita, Tal. Khanapur
- k) Dr. A. A. Karande – Principal. Art and Commerce Collage, Nagthane. Dist. Satara.
- l) Dr. R. V. Shejwal - Principal. L. B. S. Collage, Satara.

25. Seminars/ conferences/workshops organized & the source of funding

- c) National – Organized A National Conference on Changing Agricultural Pattern in Drought Prone Region 23<sup>rd</sup> – 24<sup>th</sup> December 2014  
UGC Funding: Rs. 70,000/-
- b) International - Nil

26. Student profile programme/course wise:

Name of the course/programme (refer question no.4)	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	*F	
B.A III	2010-11	41	41	18	23	100%
B.A III	2011-12	49	49	18	31	100%
B.A III	2012-13	44	44	30	14	100%
B.A III	2013-14	41	41	17	24	100%
B.A III	2014-15	50	50	26	24	100%

M=Male \*F=Female

27. Diversity of Students

Name of the course	Year	% of the students from the same state	% of the students from other States	% of the students from abroad
B.A III	2010-11	100%	---	---
B.A III	2011-12	100%	---	---
B.A III	2012-13	100%	---	---
B.A III	2013-14	100%	---	---
B.A III	2014-15	100%	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

<b>Sr. No.</b>	<b>Year</b>	<b>Defense Services</b>	<b>Civil Services</b>	<b>NET/SET</b>
<b>1</b>	2010-11		02	
<b>2</b>	2011-12		02	01
<b>3</b>	2012-13	02	04	01
<b>4</b>	2013-14	02	04	
<b>5</b>	2014-15	02	05	

29. Student Progression

<b>Student Progression</b>	<b>Against % enrolled</b>	
	<b>Year</b>	<b>Percentage</b>
UG to PG	2010-11	10
	2011-12	10
	2012-13	12
	2013-14	13
	2014-15	15
PG to M. Phil	<b>Nil</b>	
PG to Ph. D	<b>Nil</b>	
Ph.D. to Post-Doctoral Employed	<b>Nil</b>	
Campus Selection	<b>Nil</b>	
Other than campus recruitment		
<b>Entrepreneurship/Self-employment</b>		

30. Details of infrastructural facilities

- a) Library : Yes
- b) Internet facilities for Staff & Students : Yes
- c) Class rooms with ICT facility : **Yes**
- d) Laboratories: **Yes**

31. Number of students receiving financial help from college

University, Government or other agencies : 17 out of 50

32. Details on student enrichment programmes (Special lectures/workshops/seminar) with external experts:

Organized special lectures: Dr. B. M. Patil , Mahila B.Ed. College Tasgaon.

Prof. P. A. Shitole, Balwant College, Vita.

Organized National Seminar: a) Dr. Pravin Saptarshi - Ex. Prof. & H.O.D. Envi.sci.

Savitribai Phule Pune University, Pune.

b) Dr. A.A. Mulimani – Prof of Geography, Karnataka University, Dharwad

c) Dr. Mrs. Savismita Chawan – Asso. Prof. of Geography, Mumbai University, Mumbai

d) Dr. S. D. Shinde, Asso. Prof. Dept. of Geography, Shivaji University, Kolhapur.

33. Teaching methods adopted to improve student learning

- \* Lecture with Question –Answer
  - \* Students Seminars
  - \* ICT Based Teaching
  - \* Multiple Choice Question Bank for the Students
-

\* GPS, Toposheets, IMD Charts, Maps etc.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities**

<b>Name of the Teacher</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
Shri.K.M. Mane	Chairman Addm. Comm., Staff Secretory	LMC Member, Chairman Addm. Comm., Staff Secretory	LMC Member, Chairman Addm. Comm. Chairman Internal exam	LMC Member, Chairman Addm. Comm. Chairman Internal exam	LMC Member, Discipline Comm. Member Chairman Internal exam
Dr.B. T. Kanase	NSS PO	NSS PO	NSS PO , College research comm. member	NSS PO, Staff Secretory College research comm. member	Staff Secretory Quality Controller CAP center, College research comm. member
Shri.S. D. Joshi	NSS member	NSS member	NSS member	NSS member	NSS member
Shri.P. R. Jadhav	Internal exam member	Student Aid fund Chairman	Student Aid fund Chairman	Student Aid fund Chairman	NSS PO, Student Aid fund Chairman

- **Department students participate in the activities undertaken by the college like blood donation camp, cleanliness campaign, rallies, fund raising drives etc.**
- **Department students visits every year to village for awareness of Land use, health, education etc.**

**35. SWOC analysis of the department and future plan**

**Strength:**

- Well-equipped Geography Lab with G.P.S. (01), Mirror Stereoscope (01), Pocket Stereoscope (06) and Surveying Instruments.
- Well facilities.
- Departmental library.
- Village survey visit and study tour.
- C. O. C. Tour and Travel.

**Weakness :**

- No P.G Department.

**Opportunities:**

- To start certificate course in GIS, GPS.
- To introduce certificate course in Tourism.
- To introduce certificate course in Water And Soil Technology.

**Challenges:**

---

- To start PG Department
- To organize an international conference.

**Future Plans:**

- To produce Quality Publications
- To Organize lectures of Eminent Personalities
- To organize International Seminar
- To introduce UG programme in Geo-informatics science (GIS Technology)

**DEPARTMENT OF SOCIOLOGY**

1. Name of the Department : **Sociology**
  2. Year of Establishment : **June 1984**
  3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **U.G. (B.A. I, II, III)**
  4. Names of Interdisciplinary courses and the Departments/Units involved: **B.A.III  
U. G. CERTIFICATE COURSE-"HUMAN RIGHTS AND EDUCATION"  
DEPARTMENT OF COMMERCE AND SOCIOLOGY**
  5. Annual/ semester/choice based credit system (programme wise) : **Semester**
  6. Participation of Department in the courses offered by other departments:  
**Participation in the course conducted by the Dept. of Commerce on  
"Foundation Course in Human Rights"**
  7. Courses in collaboration with other universities, industries, foreign institutions, etc.  
: **MOU with Himalaya Social Foundation, Kavathe Ekand,  
Tal –Tasgaon,Dist-Sangli. For Conference.**
  8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
  9. Number of teaching posts [Since **last five years**]
-



Post	Sanctioned	Fille
Professors	-	-
Associate Professors	-	-
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

**Year 2010-2011**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr.Satish S. Desai	M.A.	Asst. Prof. And Head	1.Rural Sociology, 2.Indistrial Sociology	10	-
Dr.Arjun P. Jadhav	M.A.Ph.D.	Asst. Prof.	1.Communication And Development 2.Social Anthropology	08	-

**Year 2011-2012**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Arjun P. Jadhav	M.A.Ph.D.	Asst. Prof. And Head	1.Communication And Development 2.Social Anthropology	11	
Mr.Shridhar Chavan	M.A.	Asst. Prof. (CHB)	Rural Sociology	-	-
Miss.Maya Patil	M.A.	Asst. Prof. (CHB)	Indistrial Sociology	-	--

**Year 2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Arjun P. Jadhav	M.A.Ph.D.	Asst. Prof. And Head	1.Communication And Development 2.Social Anthropology	12	-
Mr.V.D.Kumbhar	M.A.,SET, NET/JRF, M.Ed., NET	Asst. Prof. (CHB)	Rural Sociology, 2.Indistrial Sociology	3	-

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Arjun P. Jadhav	M.A.Ph.D.	Asst. Prof. And Head	1.Communication And Development 2.Social Anthropology	13	
Mr.V.D.Kumbhar	M.A.,SET, NET/JRF, M.Ed., NET	Asst. Prof. (CHB)	Rural Sociology, 2.Industrial Sociology	04	

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr.Arjun P. Jadhav	M.A.Ph.D.	Asst. Prof. And Head	1.Communication and Development 2.Social Anthropology	14	
Mr.V.D. Kumbhar	M.A.,SET, NET/JRF, M.Ed., NET	Asst. Prof.	Rural Sociology, 2.Industrial Sociology	05	

**Year 2015-2016**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Mr.V.D. Kumbhar	M.A.,SET, NET/JRF, M.Ed., NET	Asst. Prof. and Head	1.Rural Sociology, 2.Industrial Sociology	06	
Mr. S. R. Ghogare	M.A., NET	Asst. Prof.	Social Anthropology	1	

11. List of senior visiting faculty : **NIL**
12. Percentage of lectures delivered and practical classes handled (programme wise)  
By temporary faculty: L- Lectures, P - Practices

Year	Number of temporary faculties	Percentage
2010-2011	NIL	NIL
2011-2012	02	50
2012-2013	01	50
2013-2014	01	50
2014-2015	02	50
2015-2016	NIL	NIL

13. Student -Teacher Ratio (programme wise)

Year	No.of Teachers	Strength of Students B.A.III	Percentage/Ratio
2010-2011	2	11	6:1
2011-2012	3	07	4:1
2012-2013	2	24	12:1
2013-2014	2	11	6:1
2014-2015	2	16	8:1
2015-2016	2	25	13:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. (Since last five years) **Centrally Available**

15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Designation	2010	2011	2012	2013	2014	2015
Mr.Satish S. Desai	Asst .prof.	P.G.	-	-	-	-	-
Dr.Arjun P. Jadhav	Asst .prof.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	Ph.D.	-
Mr.Shridhar Chavan	Asst .prof. (CHB)	-	P.G.	-	-	-	-
Miss.Maya Patil	Asst .prof. (CHB)	-	P.G.	-	-	-	-
Mr.V.D.Kumbhar	Asst .prof.	-	-	P.G.	P.G.	P.G.	P.G.
Mr. S. R. Ghogare	Asst .prof.	-	-	-	-	-	P.G.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received **NIL**

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **NIL**

18. Research Centre /facility recognized by the University: **NIL**

19. Publications:

**Publication per faculty: 2013-2014**

Sr. No.	Name	Peer Reviewed Journals			Chapter in Books	Total
		State	National	International		
1	Dr. A. P. Jadhav	-	1	1	1	3
2	Mr.V.D.Kumbhar	1	2	-	-	3

**Publication per faculty: 2014-2015**

Sr. No.	Name	Peer Reviewed Journals			Chapter in Books	Total
		State	National	International		
1	Dr. A. P. Jadhav	-	1	-	-	1
2	Mr.V.D.Kumbhar	-	-	-	-	-

20. Areas of consultancy and income generated :

21. Faculty as members in

a) National committees

b) International Committees

c) Editorial Boards

Name of Faculty	Committee/Board
Mr.Satish S. Desai	<b>Member –</b> <b>1.</b> All India Sociological Society (National) <b>2.</b> Marathi Samajshastra Parishad (State) <b>3.</b> Shivaji Vidyapeeth Samajshastra Parishad (Regional)
Dr.Arjun P. Jadhav	<b>Director –</b> Shri.Gadage Maharaj Mission Mumbai (Branch–Miraj) <b>Treasurer -</b> S J Social Research & Development Foundation, Kolhapur. <b>Member -</b> <b>1)</b> All India Sociological Society (National) <b>2)</b> Marathi Samajshastra Parishad (State) <b>3)</b> Shivaji Vidyapeeth Samajshastra Parishad (Regional)
Mr.V.D.Kumbhar	<b>Member-</b> <b>1.</b> Marathi Samajshastra Parishad (State) <b>2.</b> Shivaji Vidyapeeth Samajshastra Parishad (Regional)

22. Student projects

a ) Percentage of students who have done in-house projects including inter departmental/programme : **100% B.A.III**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students:

1. Edake Ajaykumar Ashok, first priers in sketch (District Level) 2014-2015

24. List of eminent academicians, scientists, visitors to the Department:

13. Dr.N.J.Pawar-Vice Chancellor, Shivaji University, Kolhapur.

14. Dr. Smita Avachar-Prof. And Head, Department Of Sociology, Dr. Babasaheb Ambedkar Marathvada University, Aurangabad.

15. Dr. Shailaja Mane-Principal, Mahila Mahavidyalaya, Karad, Dist-Satara.

16. Dr, Usha Patil-Head Department Of Sociology, Mahavir College, Kolhapur.

17. Dr. D.M.Padalkar- Head Department Of Sociology, Smt. Babai Shripatrao Kadam College, Kadegaon

18. Shri.P.S.Chavan -Joint Secretary Shri Swamivivekanand Shikshan Sanstha , Kolhapur

19. Dr.R.B.Patil-Professor And Head, Department Of Sociology, Shivaji University, Kolhapur.

20. Dr.Archana R.Kamble(Jagatkar) Head ,Department Of Sociology, New College, Kolhapur

21. Dr.Sanjay H. Sande- Department Of Sociology, S.M.S.M.P. Mahavidyala, Rahimatpur. Dist Satara.

22. Dr.Sujata Karade- Head, Department Of Sociology,Smt.C.B.Shah Mahavidyalaya, Sangli.

23. Dr.P.B.Desai - Department Of Sociology, Shivaji University, Kolhapur.

24. Dr.A.A.Karande- Joint Secretary Shri Swamivivekanand Shikshan Sanstha , Kolhapur

25. Dr .R. V. Shejval –Principal, L.B .S. College, Satara

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: b) International

c) University Level- 13 march 2014

Shivaji Vidyapith Samajshastra Parishad 6<sup>th</sup> Adhiveshan (Women and Development)

26. Student profile programme/course wise:

Name of the Course/programme (refer question no.)	Applications received	Selected	Enrolled		Total	Pass percentage
			*M	*F		
2010-2011	26	26	16	10	26	80.76%
2011-2012	07	07	04	03	07	85.71%
2012-2013	23	22	17	05	22	86.36%
2013-2014	20	16	9	07	16	70.00%
2014-2015	11	11	08	03	11	81.81%
2015-2016	25	25	15	10	25	-

\*M = Male \*F = Female

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2010-2011	100%	-	-
2011-2012	100%	-	-
2012-2013	100%	-	-
2013-2014	100%	-	-
2014-2015	100%	-	-
2015-2016	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **NIL**

29. Student progression

Student progression	Against % enrolled
UG to PG	13
PG to M.Phil.	8
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
<b>Employed</b>	
• Campus selection	-
• Other than campus recruitment	5
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities

- Library: The Central library facility is available
- Internet facilities for Staff & Students : In the Central facility is available
- Class rooms with ICT facility: **YES**
- Laboratories : **NIL**

31. Number of students receiving financial assistance from college, university, government or other agencies : **Through S.A. Fund**

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts:

Guest lectures, Visit to the Library, Wallpaper /poster presentation, writing for periodicals, Cultural activities, Extra coaching for Repeaters, Rallies and street plays.

TESTS: Unit Test, Assignments, Surprise Tests, Open Book Tests, Q. Paper Solution Practice

33. Teaching methods adopted to improve student learning:
- \* Lecture with Question –Answer
  - \* Students Seminars
  - \* ICT Based Teaching
  - \* Multiple Choice Question Bank for the Students
  - \* Group Discussion, Debate, Film Screening, Project Work, ICT.
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:  
Department students participate in the activities undertaken by the college like cleanliness campaign, blood donation, fund raising drives, Election Duty. Cultural activities.
35. SWOC analysis of the department and Future plans

#### **Strength**

- Qualified Staff with NET/SET and Ph.D.
- Research Oriented Faculty.

#### **Weakness**

- No P.G. Department.

#### **Opportunities**

- To Conduct Interdisciplinary Activities.
- To Provide Guidance for Placements of the Students.

#### **Challenges**

- Organization of National/International Seminar/Conference.
- To Introduce Interdisciplinary Activities.

#### **Future Plans:**

- To Produce Quality Publications.
  - To Organize Lectures Of Eminent Personalities.
  - To Initiate Interdisciplinary Activities.
  - To Organize An National/International Seminar/Conference.
  - To Establish MOUS.
  - Submit A Proposal For MRP.
  - To Organize Syllabus Change Workshops .
-

### **DEPARTMENT OF ECONOMICS**

1. Name of the Department : **ECONOMICS**
2. Year of Establishment : UG- June 1962  
PG- June 1986
3. Names of Programmers/Courses offered:  
(UG, PG, M. Phil., Ph.D., Integrated Ph. D. (etc) : UG & PG
4. Names of inter disciplinary courses and departments involved . : COC Course in PG Diploma in Human Rights and Education
5. Annual/semesters/choice based offered by other Departments. : Annual Pattern upto 2011-12  
From 2012-13 - Semester Pattern  
For UG and PG  
From 1015-16 CBCS for PG
6. Participation of the department in the courses offered by other departments. : Commerce
7. Courses Collaboration with other universities, industries, foreign institutions, etc. : No
8. Details of courses/programmes discontinued (if any) with reasons, etc . Nil
9. Number of Teaching Posts.

Post	Sanctioned	Filled
Professors	-----	----
Associate Professors	02	02
Asst. Professors	01	01
Total	03	03

10. Faculty profile with name .qualification, designation specialization, (D.Sc/D.Litt./Ph.D./M. Phil. etc)
-

**Year – 2011-12**

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	Dr. V. B. Kashid	M.A., Ph.D.	Asso. Professor	Economics	27 Years	---
2	K. S. Patil	M.A., D.H.E.	Asso. Professor	Economics	25 Years	---
3	K. N. Patil	M.A., B.Ed.	Assi. Professor	Economics	02 Years	---
4	Kum.P. B. Pailwan	M.A., B.Ed.	Assi. Professor	Economics	01 Years	---

**Year – 2012-13**

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	K. S. Patil	M.A., D.H.E.	Asso. Professor	Economics	26 Years	---
2	B.C. Patil	M.A.B.Ed. NET	Asso. Professor	Economics	02 Years	---
3	K. N. Patil	M.A. B.Ed.	Assi. Professor	Economics	03 Years	---

**Year – 2013-14**

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	K. S. Patil	M.A., D.H.E.	Asso. Professor	Economics	27 Years	---
2	B.C. Patil	M.A.B.Ed. NET	Asso. Professor	Economics	03 Years	---
3	K. N. Patil	M.A. B.Ed.	Assi. Professor	Economics	04 Years	---

**Year – 2014-15**

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	B.A. Sawant	M.A.B.P.Ed	Asso. Professor	Economics	30 Years	---
2	K. S. Patil	M.A., D.H.E.	Asso. Professor	Economics	28 Years	---
3	K. N. Patil	M.A. B.Ed.	Assi. Professor	Economics	04 Years	---
4	Kum. J.A. Uthale	M.A.NET	Assi. Professor	Economics	05 Years	---

**Year – 2015-16**

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	K. S.	M.A.,	Asso.	Economics	30 Years	---



	Patil	D.H.E.	Professor			
2	J. A. Yadav	M.A. M.Phil.	Asso. Professor	Economics	24 Years	---
3	K. N. Patil	M.A. B.Ed.	Assi. Professor	Economics	06 Years	---

11. List of Senior Visiting faculty. – 1) Prof. M.G.Patil – Kanya Mahavidyalaya, Miraj  
 2) Prof. Smt. Dr. N.S.Gaikwad- Babasaheb Chitale Mahavidyalaya, Bhilavadi  
 3) Prof. Smt. N.S.Patil- A.C.S. College, Palus  
 4) Prof. Sadhu Kokare- R.R.Patil Mahavidyalaya, Savalaj  
 5) Prof. Aivale- S.B.S. College, Miraj

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. –

Year	2010-11	2011-12	2012-13	2013-14	2014-15
%	30%	30%	60%	60%	30%

13. Student-Teacher Ratio (programme wise) –

**Year 2010-2011:**

Year →	2010-11		2011-12		2012-13		2013-14		2014-15	
Class ↓	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio
B.A.III	44	15:1	63	21:1	47	16:1	48	16:1	57	19:1
M.A.II	47	12:1	46	12:1	48	12:1	52	13:1	50	13:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. – Centrally allocated

15. Qualification of teaching faculty with D Sc/D. Litt /Ph.D/M.Phil/PG

- Mr. J. A. Yadav awarded M.Phil. degree in Dec. 1990
- Mr. K. N. Patil ongoing Ph.D. from 2013-14 – J.J.T. University, Rajasthan

16. Number of faculty with projects from : Nil

a) National

b) International funding agencies and grants received.

17. Department projects funded by DST-FIST; UGC, WRO

DBT, ICSSR, etc. and total grants received : Nil

18. Research centre/facility recognized by the

University : P.G. (M.A.Economics)

19. Publications:

Publication:

Sr.No	Name of Teacher	University/ Workshop	National		International
			Publication	Presentation	
1	Shri.K. S. Patil	15	06	05	----
2	Shri. J. A. Yadav	16	08	03	----
3	Shri. K.N. Patil	13	05	07	----

- ❖ Number of papers published In peer reviewed journals (national/international) by faculty and students: 02 Papers
- ❖ Books Edited : Souvenir of Sate Laval Conference on Impact of Globalization on Indian co-operative movement 23<sup>rd</sup> – 24<sup>th</sup> September 2013

20. Areas of consultancy and income generated

Faculty is engaged in giving expertise in Public Speech Ex. Forest Training Academy, Kundal (Dist : Sangli) MAH

21. Faculty as members in

- a) National committees: Nil
- b) International committees: Nil

22. Students projects: Yes

- a) Percentage of students who have done in-house projects in organizations outside the institution : Yes, 100% , B.A. III (Special level) students.
- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ Other agencies: Yes , 100%, COC course students.

23. Awards/Recognitions received by faculty and students. – Yes

- a) Sakate Nagesh Shamarao – B.A. III --Karmveer Bhaurao Patil Prize B.A.III Examination (March 2013)

24. List of eminent academics and scientists/visitors to the department :

- a) Dr. J. F. Patil - Great Economist
- b) Dr.K. G. Pathan – IGC Forum Pune.
- c) Dr. V. B. Kakade – HOD Department of Economics Shivaji University Kolhapur.
- d) Dr. C. S. Bhanumati , HOD Dept. of Economics, Solapur University, Solapur.
- e) Dr. V. B. Kashid – Asso. Prof & Head. Department of Economics RP College Usmanabad.
- f) Dr. D. R. Khatke – Department of Economics, BOS Chairman Shivaji University Kolhapur.
- g) Prin. Dr. J. S. Patil – Dean Social Sciences Shivaji University Kolhapur.
- h) Dr. S.N Jadhav – District Upnibandhak Shakari Sanstha Sangli.
- i) Subhash Dagade – Accountant SUEAK
- j) Dr. S. M . Bhosale – Asso Prof Head of Department of Economics Shivaji College Satara And President SUEAK

25. Seminars/ conferences/workshops organized & the source of funding

- d) National – Nil
- e) International - Nil
- f) State - Organized A State Laval Conference on Impact of Globalization on Indian co-operative movement 23<sup>rd</sup> – 24<sup>th</sup> September 2013 UGC Funding: Rs. 95,000/-

26. Student profile programme/course wise:

**U.G.**

Name of the course/programme (refer question no.4)	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	*F	
B.A III	2010-11	44	44	18	23	100%
B.A III	2011-12	44	44	14	30	100%
B.A III	2012-13	47	47	19	28	100%
B.A III	2013-14	48	48	22	26	100%
B.A III	2014-15	57	57	26	31	100%

**P.G.**

Name of the course/programme (refer question no.4)	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	*F	
M.A II	2010-11	47	47	21	26	100%
M.A II	2011-12	47	47	21	26	100%
M.A II	2012-13	48	48	19	29	100%

M.A II	2013-14	52	52	22	30	100%
M.A II	2014-15	36	36	16	20	100%

M=Male \*F=Female

## 27. Diversity of Students

### U.G.

Name of the course	Year	% of the students from the same state	% of the students from other States	% of the students from abroad
B.A III	2010-11	100%	---	---
B.A III	2011-12	100%	---	---
B.A III	2012-13	100%	---	---
B.A III	2013-14	100%	---	---
B.A III	2014-15	100%	---	---

### P.G.

Name of the course	Year	% of the students from the same state	% of the students from other States	% of the students from abroad
M.A II	2010-11	100%	---	---
M.A II	2011-12	100%	---	---
M.A II	2012-13	100%	---	---
M.A II	2013-14	100%	---	---
M.A II	2014-15	100%	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Sr. No.	Year	Defense Services	Civil Services	NET/SET
1	2010-11	--		
2	2011-12	--		
3	2012-13	02		
4	2013-14	02		
5	2014-15	02		

## 29. Student Progression

Student Progression	Against % enrolled	
UG to PG	Year	Percentage
	2010-11	90%
	2011-12	94%
	2012-13	96%
	2013-14	93%
	2014-15	95%
PG to M. Phil	Nil	
PG to Ph. D	Nil	
Ph.D. to Post-Doctoral Employed	Nil	
Campus Selection	Nil	
Other than campus recruitment		
<b>Entrepreneurship/Self-employment</b>	<b>09</b>	

## 30. Details of infrastructural facilities

a) Library : Centrally Organized

- b) Internet facilities for Staff & Students : **Yes**  
 c) Class rooms with ICT facility : **Yes**  
 d) Laboratories : **No**
31. Number of students receiving financial help from college University, Government or other agencies: 18 out of 50 (Given By outside agency for 2012-13)
32. Details on student enrichment programmes (Special lectures/workshops/seminar) with external experts: Organized special lectures of the following resource persons:  
 a) Dr. V. B. Kashid – HOD of Economics RP College Usmanabad.  
 b) Dr. S. M. Bhosale- Shivaji College, satara.  
 c) Dr. J. F. Patil – Greate Economist.  
 d) Dr. V. B. Kakade — HOD of Economics, Shivaji Univerisity Kolhapur.  
 e) Dr. C. S. Bhanumati , HOD Dept. of Economics, Solapur University, Solapur.  
 f) Dr. D. R. Khatke – Department of Economics, BOS Chairman Shivaji University Kolhapur.
33. Teaching methods adopted to improve student learning  
 \* Lecture with Question –Answer  
 \* Students Seminars  
 \* ICT Based Teaching  
 \* Multiple Choice Question Bank for the Students  
 \* GPS, Toposheets, IMD Charts, Maps etc.  
 \* Industrial Visits

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Name of the Teacher	2010-11	2011-12	2012-13	2013-14	2014-15
Shri.K.S.Patil	Co-ordinator Lead college Schyme, Distence Education,	Chairman Lead college Schyme, Distence Education,	Chairman Lead college Schyme, Distence Education, Member of Ist year University Exam Committee	Chairman Lead college Schyme, Distence Education, Member of Ist year University Exam Committee	Chairman Lead college Schyme, Distence Education, CAP director Member of Ist year University Exam Committee
Shri. J.A.Yadav	NSS PO, Staff secratory, LMC member	NSS PO LMC member ,	NSS PO , LMC member	NSS PO, Chairaman of college electon Committee	Chairaman of college electon Committee
Shri.K.N.Patil	--	--	Member of compitative Exam schyme, member of Ist year University Exam Committee	Member of compitative Exam schyme, member of Ist year University Exam Committee	Member of Ist year University Exam Committee, Assistant CAP director.

- Department students participate in the activities undertaken by the college like blood donation camp, cleanliness campaign, rallies, fund raising drives etc.
- Department students visits every year to village for awareness of Land use, health, education etc.

35. SWOC analysis of the department and future plan

**Strength:**

- Well facilities.
- UG and PG department
- PG Diploma COC Course in Human Right and education
- Qualified and Experienced staff.

**Weakness :**

- No separate space for the Departmental Library

**Challenges:**

- To start certificate course in E-Banking
- To introduce certificate course in Taxation
- To Organized National and International conference.
- To introduce Interdisciplinary Activities.

**Opportunities:**

- To create MOU to other Institution..

**Future Plans:**

- To produce Quality Publications
- To Organize lectures of Eminent Personalities
- To organize National/International Seminar
- To Initiate Interdisciplinary Activities.
- To Establish MOUs
- TO submit a proposal for MRP
- TO organize syllabus change workshops.

### DEPARTMENT OF POLITICAL SCIENCE

1. Name of the Department : **Political Science**
2. Year of Establishment : **June 1962**
3. Names of Programmers/Courses offered:  
(UG, PG, M. Phil., Ph.D., Integrated Ph. D. (etc) : **UG**
4. Names of inter disciplinary courses and departments involved . : **B.A.III**
5. Annual/semesters/choice based offered by other Departments. : **From 2012-13 - Semester Pattern**
6. Participation of the department in the courses offered by other departments. : **Nil**
7. Courses Collaboration with other universities, industries, foreign institutions, etc. : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons, etc . **Nil**
9. Number of Teaching Posts.

Post	Sanctioned	Filled
<b>Professors</b>	<b>-----</b>	<b>----</b>
<b>Associate Professors</b>	<b>01</b>	<b>01</b>
<b>Asst. Professors</b>	<b>01</b>	<b>1+1</b>
<b>Total</b>	<b>02</b>	<b>03</b>

10. Faculty profile with name .qualification, designation specialization, (D.Sc/D.Litt./Ph.D./M. Phil. etc)

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	Mr V. J. Jadhav Dt.20/06/2000 to till date	M.A.	Asso. Professo	International Political Sci.	25	---
2	Mr. V. S. Salunkhe June 2006 to March 2013	M.A B.Ed.	Assit.. Professor	Political Thinkers	08	---
3	Miss. C. M. Alkunte, June 2010 to 2012	M.A. B.Ed.	Assit.. Professor	Public Administration	02	--
4	Mr. V. L. Kamble Dt.18/03/2014 to 20/01/2015	M. A. SET	Assi. Professor	Political Theory	02	--
5	Dr. S. S. Pathan, Dt.01/02/2015 to	M. A. Ph.D.	Assi. Professor	Political Thinkers	01	----

	30/07/2015					
6	Mr. A. N. Bhosale, Dt.01/02/2015 to 30/07/2015	M.A. NET	Assi. Professor	Public Administration	08	---
7	Mr. S. B. Patil, Dt.01/08/2015 to till date	M.A.	Asso. Professor	Political Thinkers	30	

11. List of Senior Visiting faculty. –

1) Dr. B. G. Bhosale - S. S. K Patil Mahavidyalaya, Kurundwad

2) Dr. Shivaji Patil- C. S. College, Satara.

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. – 50%

13. Student-Teacher Ratio (programme wise) –

Class	2010-2011		2011-2012		2012-2013		2013-2014		2014-2015	
	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio	Total Students	Ratio
B.A I	234	1:117	232	1:116	231	1:116	263	1:132	297	1:148
B.A II	70	1:35	75	1:38	81	1:41	92	1:46	112	1:56
B.A III	29	1:10	29	1:10	20	1:07	47	1:16	37	1:12

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. – Centrally Available

15. Qualification of teaching faculty with D Sc/D. Litt /Ph.D/M.Phill/PG: **Nil**

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received. Projects : **Nil**

17. Department projects funded by DST-FIST; UGC, WRO DBT, ICSSR, etc. and total grants received **Nil**

18. Research centre/facility recognized by the University : **Nil**

19. Publications:

Sr.No	Name of Teacher	University/ Workshop	National		International
			Publication	Presentation	
1	Mr. V. J. Jadhav	05	--	02	----
2	Mr. V. S. Salunkhe	02	--	--	----

20. Areas of consultancy and income generated: Faculty Public Speech - **Nil**

21. Faculty as members in

a) National committees : **Nil**

b) International committees : **Nil**

c) Editorial Board- Pol. Sci. Asso. Soveneer – Editor (2012)

22. Students projects : **Yes**

a) Percentage of students who have done in-house projects in organizations outside the institution : Yes, 100% , B.A. III (Special level) students.

23. Awards/Recognitions received by faculty and students. : **Nil**

24. List of eminent academics and scientists/visitors to the department :

1) Dr. Yeshwant Sumant -Pune University,Pune.

2) Dr. P. D. Davare President, Maharashtra Pol. Sci. and Public Administration Association

3) Dr. J. S. Patil – Din Social Science Shivaji Uni. Kolhapur

4) Dr. Ashok Chowsalkar – Shivaji University Kolhapur

5) Dr. Bharati Patil - Shivaji University Kolhapur

6) Dr. Vitthal More – Political Analyzer

7) Dr. Mohal Kashikar - Nagpur

8) Dr. A. A. Karande

9) Dr. R. V. Shejwal.

25. Seminars/ conferences/workshops organized & the source of funding

a) National – b) International - c) **State Level – 01 Conference**

Title of Conference: **Democracy in India: Theorization and Practices**

Date: 07/01/2012 to 09/01/2012 Total Delegates 199

Funding source Gov. of Maharashtra Rs. 1,50,000/-

26. Student profile programme/course wise:

Name of the course/programme (refer question no.4)	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	*F	
B.A III	2010-11	29	29	21	08	100%
B.A III	2011-12	29	29	18	11	92%
B.A III	2012-13	20	20	12	08	95%
B.A III	2013-14	47	47	34	13	90%
B.A III	2014-15	37	37	26	11	100%

M=Male \*F=Female

27. Diversity of Students:

Name of the course	Year	% of the students from the same state	% of the students from other States	% of the students from abroad
B.A III	2010-11	100%	---	---
B.A III	2011-12	100%	---	---
B.A III	2012-13	100%	---	---
B.A III	2013-14	100%	---	---
B.A III	2014-15	100%	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Sr. No.	Year	Defense Services	Civil Services	NET/SET
1	2010-11	-	-	-
2	2011-12	-	-	-
3	2012-13	-	-	-
4	2013-14	-	3	-
5	2014-15	-	-	-

29. Student Progression:

Student Progression		Against % enrolled	
UG to PG	Year	Percentage	
	2010-11	50	
	2011-12	50	
	2012-13	48	
	2013-14	60	
	2014-15	60	
PG to M. Phil		Nil	
PG to Ph. D		Nil	



Ph.D. to Post-Doctoral Employed	<b>Nil</b>
Campus Selection	<b>Nil</b>
Other than campus recruitment	<b>03</b>
<b>Entrepreneurship/Self-employment</b>	<b>Nil</b>

30. Details of infrastructural facilities:

- a) Library : College Library Available
- b) Internet facilities for Staff & Students : Yes
- c) Class rooms with ICT facility : **Nil**
- d) Laboratories: **Nil**

31. Number of students receiving financial help from college

University, Government or other agencies : **S. A. Fund** through by the college.

32. Details on student enrichment programmes (Special lectures/workshops/seminar) with external experts:

**Organized State Level Conference: Date: 07.01. 2012 To 09.01.2012**

33. Teaching methods adopted to improve student learning

- \* Lecture with Question –Answer
- \* Students Seminars
- \* ICT Based Teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

<b>Name of the Teacher</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>	<b>2014-15</b>
Mr. V. J. Jadhav	Discipline Committee S. A. Fund	Discipline Committee S. A. Fund	Discipline Committee	Discipline Committee	Discipline Committee
Mr. V. S. Salunkhe	NSS-Member	NSS-Member	---	--	--

35. **SWOC** analysis of the department and future plan

**Strength:**

- Highly Qualified Staff
- One student of our Department stood first in the Merit list of Shivaji Uni. Kolhapur.
- Paper Presentation and Participation in National, State regional, University and Conferences.
- Staff delivers Guest Lectures
- Guidance for Competitive Exams our Students and Other Candidates.
- Meritorious Students – Sport, Competitive Exam, Cultural Dept. of College SET and Banking Examination.

**Weakness :**

- Departmental Separate Staffroom

**Opportunities:**

- To start P. G. Department

**Challenges:**

- To organize an National conference.

**Future Plans:**

- To produce Quality Publications
  - To Organize lectures of Eminent Personalities
  - To organize National Seminar/Conference.
-

## DEPARTMENT OF COMMERCE

1. Name of the Department : **COMMERCE**
2. Year of Establishment : **UG- June 1962**
3. Names of Programmers/Courses offered:  
(UG, PG, M. Phil., Ph.D., Integrated Ph. D. (etc) : **UG**
4. Names of inter disciplinary courses and departments involved . : **COC Certificate Course in Human Rights and Education (6 Months)**
5. Annual/semesters/choice based offered by other Departments. : **Annual Pattern upto 2011-12  
From 2012-13 - Semester Pattern**
6. Participation of the department in the courses offered by other departments. : **YES**
7. Courses Collaboration with other universities, industries, foreign institutions, etc. : **No**
8. Details of courses/programmes discontinued (if any) with reasons, etc . **Nil**
9. Number of Teaching Posts.

Post	Sanctioned	Filled
Professors	-----	----
Associate Professors	01	01
Asst. Professors	01	01
Total	02	02

10. Faculty profile with name .qualification, designation specialization, (D.Sc/D.Litt./Ph.D./M. Phil. etc)

Sr. No.	Name	Qualification	Designation	Specialization	No.of Years of Experience	No. of Ph. D. Students guided for the last 4 years
1	M. D. Patil	M.Com.	Asso. Professor	Adv Costing	30 Years	---
2	Smt.P.M Khanuja	M.Com., G.D.C & A	Assist. Professor	Adv. Accountancy	19 Years	---
3	Miss. G.S. Jangale 2010-12	M.Com	Assi. Professor C.H.B.	Adv. Accountancy	05 Years	---
4	Miss. M.M. Jadhav 2011-13	M.Com B.Ed.	Assi. Professor C.H.B.	Adv. Accountancy	05 Years	--
5	Miss. V.V. Nalwade 2010-15	M.Com B.Ed.	Assi. Professor C.H.B.	Adv. Accountancy	03 Years	--
5	Shri.S.S. Chile 2012-13	M.Com M.Phil., NET	Assi. Professor C.H.B.	Adv. Accountancy	03 Years	--
5	Shri. A.S. Pujari 2013-14	M.Com. SET	Assi. Professor C.H.B.	Adv. Accountancy	03 Years	--

6	D.C.Bhagat 2013-14	M.Com NET	Assi. Professor C.H.B.	Adv. Accountancy	03 Years	--
7	Adv. T.R. Kumbhar	B.A. L.L.B.	Assi. Professor C.H.B.	Business Law	20 Years	--

11. List of Senior Visiting faculty: NIL

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty. – 50 %

13. Student-Teacher Radio (programme wise) –

Year	Class	Total Students	Ratio
2010-2011	B.Com III	64	15:1
2011-2012	B.Com III	72	15:1
2012-2013	B.Com III	135	35:1
2013-2014	B.Com III	137	35:1
2014-2015	B.Com III	147	45:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. – **Centrally allocated**

15. Qualification of teaching faculty with D Sc/D. Litt /Ph.D/M.Phill/PG

16. Number of faculty with ongoing projects from:

a) National

1. MRP. 1,00,000/- funded by UGC

b) International funding : NIL

17. Department projects funded by DST-FIST; UGC, WRO

DBT, ICSSR, etc. and total grants received : Nil

18. Research centre/facility recognized by the

University : Nil

19. Publications:

Publications in Conf. Proceedings : 16

20. Areas of consultancy and income generated :

Expertise Made Available For Consumer Forum (08 Years)

21. Faculty as members in

a) National committees : Nil

b) International committees : Nil

22. Students projects : Yes

a) Percentage of students who have done in-house projects in organizations outside the institution : **Yes, 100% , B.Com. III students.**

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ Other agencies:

23. Awards/Recognitions received by faculty and students :NO

24. List of eminent academics and scientists/visitors to the department :

- a) Mr. Bakshi - LIC
- b) Mr. Maimkar – Banking and Insu.
- c) Mr. Dixit – Computer Expert
- d) Miss.Smita Patil – CA
- e ) Mr. Chandrasen Pawar – Business Men
- f) Mr. Ravindra Swant – LIC
- g) Prin. Dr. U.R.Mane Patil - Prin. Kanya Maha. Ichalkaranji
- h) Dr.K.V.Kokare – Kanya Maha. Miraj
- i) Adv. Amit Shinde – Social Worker
- j) Mr. Dilip Joglekar – Social Worker
- k) Mr. Vasant Apte – Consumer Forum
- l) Mr. Alamshah Momin - Consumer Forum
- m) Mr. R. D. Khatal – LIC
- n) Mr. Prashant Prabhu – LIC
- o) Dr. Dyanchandra Patil - Consumer Forum.

25. Seminars/ conferences/workshops organized & the source of funding

- a) National : Nil
- b) International : Nil

26. Student profile programme/course wise:

Name of the course/programme (refer question no.4)	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	*F	
B.Com III	2010-11	64	64	32	32	92%
B.Com III	2011-12	72	72	37	35	85%
B.Com III	2012-13	135	135	65	70	80%
B.Com III	2013-14	137	137	105	72	82%
B.Com III	2014-15	147	147	70	77	78%

27. Diversity of Students

Name of the course	Year	% of the students from the same state	% of the students from other States	% of the students from abroad
B.Com III	2010-11	100%	---	---
B.Com III	2011-12	100%	---	---
B.Com III	2012-13	100%	---	---
B.Com III	2013-14	100%	---	---
B.Com III	2014-15	100%	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : NIL

29. Student Progression

Student Progression	Against % enrolled	
	Year	Percentage
	2010-11	45%

UG to PG	2011-12	32%
	2012-13	34%
	2013-14	23%
	2014-15	34%
PG to M. Phil	Nil	
PG to Ph. D	Nil	
Ph.D. to Post-Doctoral Employed	Nil	
Campus Selection	Nil	
Other than campus recruitment	Nil	
<b>Entrepreneurship/Self-employment</b>	Nil	

30. Details of infrastructural facilities

- a) Library : Centrally Organized
- b) Internet facilities for Staff & Students : **Yes**
- c) Class rooms with ICT facility : **Yes**
- d) Laboratories : **No**

31. Number of students receiving financial help from college University, Government or other agencies: 23 out of 50. (Given By outside agency for 2012-13)

32. Details on student enrichment programmes (Special lectures/workshops/seminar) with external experts:

Organized special lectures:

- a) Mr. Bakshi - LIC
- b) Mr. Maimkar – Banking and Insu.
- c) Mr. Dixit – Computer Expert
- d) Miss.Smita Patil – CA
- e ) Mr. Chandrasen Pawar – Business Men
- f) Mr. Ravindra Swant – LIC
- g) Prin. Dr. U.R.Mane Patil - Prin. Kanya Maha. Ichalkaranji
- h) Dr.K.V.Kokare – Kanya Maha. Miraj
- i) Adv. Amit Shinde – Social Worker
- j) Mr. Dilip Joglekar – Social Worker
- k) Mr. Vasant Apte – Consumer Forum
- l) Mr. Alamshah Momin - Consumer Forum
- m) Mr. R. D. Khatal – LIC
- n) Mr. Prashant Prabhu – LIC
- o) Dr. Dyanchandra Patil - Consumer Forum.

33. Teaching methods adopted to improve student learning

- \* Lecture with Question –Answer
- \* Students Seminars
- \* ICT Based Teaching
- \* Multiple Choice Question Bank for the Students
- \* IMD Charts, etc.
- \* Industrial Visits .

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Department students participate in the activities undertaken by the college like blood donation camp, cleanliness campaign, rallies, fund raising drives etc.
  - Department students visits every year to village for awareness of Land use, health, education etc.
-

35. **SWOC** analysis of the department and future plan.

**Strength:**

- Well facilities.
- UG department.
- COC Course in Human Right and education.
- Qualified and Experienced staff.

**Weakness :**

- No separate space for the Departmental Library.

**Challenges:**

- To start certificate course in E-Banking.
- To introduce certificate course in Taxation.
- To Organized National and International conference.
- To introduce Interdisciplinary Activities.

**Opportunities:**

- To create MOU to other Institution.

**Future Plans:**

- To produce Quality Publications.
- To Organize lectures of Eminent Personalities.
- To organize National/International Seminar.
- To Initiate Interdisciplinary Activities.
- To Establish MOUs.
- TO submit a proposal for MRP and organize syllabus change workshops.

**DEPARTMENT OF PHYSICS**

1. Name of the department : **Physics**
  2. Year of Establishment : **1982**
  3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.): **UG, M. Phil., Ph. D.**
  4. Names of Interdisciplinary courses and the departments/units involved : **B. Sc. III**
  5. Annual/ semester/choice based credit system (programme wise): **Semester**
  6. Participation of the department in the courses offered by other departments: **Nil**
-

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts: [Since last five years]

Year	Sanctioned				Filled	
	Professors	Associate Professors	Asst. Professors	Asst. Prof. on CHB	FT	CHB
<b>2010- 11</b>	00	02	03	00	03	02
<b>2011-12</b>	00	03	02	00	04	02
<b>2012-13</b>	00	03	02	00	04	02
<b>2013-14</b>	00	02	03	00	03	03
<b>2014-15</b>	00	01	04	00	03	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

**2010-2011**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof. T. R. Bhosale	M. Sc., M. Phil	Associate Prof.	Material Science	30	-
Shri. Harale B. S.	M. Sc., M. Phil	Associate Prof.	Spectroscopy	20	--
Dr. Ghodake J. S.	M. Sc., Ph. D.	Assistant Prof.	Theoretical Physics	18	-
Shri Kumbhar R. N.	M. Sc.	Assistant Prof. on CHB	Spectroscopy	--	--
Miss Suryavanshi M. J.	M. Sc.	Assistant Prof. on CHB	Energy	--	--

**2011-2012**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Prof P.K. Maskar	M. Sc., Ph. D.	Associate Prof.	Material Science	27	
Prof. T. R. Bhosale	M. Sc, M. Phil	Associate Prof.	Material Science	31	-
Shri. B. S.Harale	M. Sc, M. Phil	Associate Prof.	Spectroscopy	21	--
Dr. J. S.Ghodake	M. Sc. Ph. D.	Assistant Prof.	Theoretical Physics	19	--
Miss M. J.Suryavanshi	M. Sc.	Assistant Prof. on CHB	Energy	01	--
Miss S. T. Jankar	M. Sc.	Assistant Prof. on CHB	Space Science	--	--

**2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr P.K.Maskar	M. Sc., Ph. D.	Associate Prof.	Material Science	28	
Prof. T. R. Bhosale	M. Sc, M. Phil	Associate Prof.	Material Science	32	-
Shri. B. S.Harale	M. Sc, M. Phil	Associate Prof.	Spectroscopy	22	--
Dr. J. S.Ghodake	M. Sc. Ph. D.	Assistant Prof.	Theoretical Physics	20	--

**2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr P.K.Maskar	M. Sc., Ph. D.	Associate Prof.	Material Science	29	
Shri. B. S.Harale	M. Sc, M. Phil	Associate Prof.	Spectroscopy	23	--
Dr. J. S.Ghodake	M. Sc., Ph. D.	Assistant Prof.	Theoretical Physics	21	02
Miss. M. D.Gaikwad	M.Sc.	Assistant Prof. on CHB	Solid State Physics	--	-
Miss P. S.Yadav	M.Sc.	Assistant Prof. on CHB	Energy Science	--	-
Mr. I. M. Nadaf	M.Sc.	Assistant Prof. on CHB	Space Science	--	

**2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. J. S.Ghodake	M. Sc., Ph. D.	Assistant Prof.	Theoretical Physics	22	02
Shri. B. S.Harale	M. Sc, M. Phil	Associate Prof.	Spectroscopy	24	--
Shri. S. N.Nawghare	M. Sc. B.Ed NET	Assistant Prof.	Electronics	--	--
Miss. M. D.Gaikwad	M.Sc. B.Ed	Assistant Prof. on CHB	Solid State Physics	01	-
Miss P. S.Yadav	M.Sc. B.Ed	Assistant Prof. on CHB	Energy Science	01	-
Mr. S. N. Jadhav	M.Sc.	Assistant Prof. on CHB	Geo-Physics	--	-



Miss. S. S. Patil	M.Sc.	Assistant Prof. on CHB	Space Science	--	-
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11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty

Year	Number of temporary faculties	B.Sc.I		B.Sc.II		B.Sc.III		Total		Percentage
		L	P	L	P	L	P	L	P	
2010-2011	02	1	8	-	4	1	-	2	12	20%
2011-2012	02	1	8	-	4	1	-	2	12	15%
2012-2013	Nil	-	-	-	-	-	-	-	-	-
2013-2014	03	1	8	1	4	2	5	4	17	27%
2014-2015	04	1	20	1	4	2	--	4	24	27%

13. Student -Teacher Ratio (programme wise)

Year	No. of Teachers	Strength of Students			Total	Percentage/Ratio	
		B.Sc.I	B.Sc.II	B.Sc.III			
2010-2011	05	277	41	11	329	66%	66:1
2011-2012	06	260	109	11	380	63%	63:1
2012-2013	04	267	107	13	387	97%	97:1
2013-2014	06	376	120	10	506	84%	84:1
2014-2015	07	425	131	22	578	83%	83:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled  
**Number of lab assistant = 01; Number of lab attendant = 02**

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D/ MPhil / PG.:

Name of the faculty	Designation	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
Shri T.R. Bhosale	Associate Professor	M.Sc. M. Phil	M.Sc. M.Phil	M.Sc. M.Phil	---	---
Dr P.K.Maskar	Associate Professor	---	M.Sc. Ph. D.	M.Sc. Ph. D.	M.Sc. Ph. D.	--
Shri. B. S.Harale	Associate Professor	M.Sc. M.Phil	M.Sc. M.Phil	M.Sc. M.Phil	M.Sc. M.Phil	M.Sc. M.Phil
Dr. J. S.Ghodake	Assistant Professor	M.Sc. Ph. D.	M.Sc. Ph. D.	M.Sc. Ph. D.	M.Sc. Ph. D.	M.Sc. Ph. D.
Shri. S. N.Nawghare	Assistant Professor	---	---	---	---	M.Sc. NET
Miss. M. D. Gaikwad	Assistant Professor on CHB	---	---	---	M.Sc.	M.Sc.
Miss P. S.Yadav	Assistant Professor on CHB	---	---	---	M.Sc.	M.Sc.
Total		05	06	04	06	07

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

Sr. No.	Name of the faculty	Agency	Year	Grant (Rs. Lakh)
1	Dr. J. S. Ghodake	UGC	2013-2015	1,60,000/-
2	Dr. P. K. Maskar	UGC	2013-2015	1,45,000/-

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: -- **As above**

18. Research Centre /facility recognized by the University:

Research Laboratory recognized by the Shivaji University, Kolhapur vide letter No.2658, Dated 19 Jun 2013

M. Phil/Ph. D. Research Guide recognized by the Shivaji University, Kolhapur

Sr. No.	Name of the Teacher	Letter No.
1	Dr. J. S. Ghodake	SU/PGBUTR/Recog/122, No. 7128, Date: 3 Dec. 2011
2	Dr. P. K. Maskar	SU/PGBUTR/Recog/62, No. 8784, Date: 17 Dec. 2012

19. Publications:

Sr. No.	Name of the faculty	2012-2013	2013-2014	2014-15
1	Dr. J. S. Ghodake	04	01	02
2	Shri B. S. Harale	--	--	01

• Publication per faculty:

**Dr. J. S. Ghodake**

1. Night Lamp From Scrap CFL  
"Electronics for You", South Asia's Most Popular Electronics Magazine, Volume 44, No. 6, June 2012, Pages 113-114, **ISSN No.-0013-516X**.
2. Magnetic Properties of Nanocrystalline NiCoZn Ferrite Synthesized By Citrate-Nitrate Combustion Method; *Indian Streams Research Journal*, Volume 3, Issue 1, February 2013, 1-5, ISSN No. -2230-7850
3. Effect of Mn doping level on magnetic properties of Ni substituted Cobalt ferrite  
Golden Research Thought, Volume 2, Issue 9, March 2013, 1-6, ISSN No.- 2231-5063
4. Thermal variations of magnetic properties in Nickel substituted Cu-Zn ferrite prepared by Oxalate Precursor route, Golden Research Thought, Volume 2, Issue 10, April 2013, 1-4, ISSN No. - 2231-5063
5. Temperature and frequency dependent dielectric properties of Ni-Mg-Zn-Co ferrites Journal of Magnetism and Magnetic Materials, 350(2014)179-182, ISSN: 0304-8853.
6. Effect of sintering temperature on dielectric properties of NiZnCo ferrite, Proceeding of National conference on Nano materials and nano material based devices, (2014) 31-34 ISBN No. 978-81-926341-2-8
7. Initial permeability of Zn-Ni-Co ferrite, Journal of Magnetism and Magnetic Materials, 378 (2015) 436-439, ISSN: 0304-8853

**Shri B. S. Harale**

1. Effect of sintering temperature on dielectric properties of NiZnCo ferrite, Proceeding of National conference on Nano materials and nano material based devices, (2014) 31-34 ISBN No. 978-81-926341-2-8
  - Number of papers published in peer reviewed journals (national /international) by faculty and students: **08**
  - Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): **08**
    - Monographs: **Nil**
    - Chapter in Books: **Nil**
    - Books Edited: **Nil**
    - Books with ISBN/ISSN nos. with details of publishers: **Nil**
    - Citation Index: **47**
    - SNIP: **Nil**
    - SJR: **Nil**
    - Impact factor: **4.2365**
    - h-index: **3**

20. Areas of consultancy and income generated: **Research Consultancy**

Year	2012-2013	2013-2014	2014-2015
Income generated	200/-	150/-	520/-

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.....: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme:

Year	Number of students participated	
	Project	Other programme
2010-2011	--	03
2012-2013	04	04
2014-2015	02	05

- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students:

**M. Phil/Ph. D. Research Guide recognized by the Shivaji University, Kolhapur**

Sr. No.	Name of the Teacher	Letter No.
1	Dr. J. S. Ghodake	SU/PGBUTR/Recog/122, No. 7128, Date: 3 Dec. 2011
2	Dr. P. K. Maskar	SU/PGBUTR/Recog/62, No. 8784, Date: 17 Dec. 2012

24. List of eminent academicians and scientists / visitors to the department:

Sr. No.	Name of the Person	Name of the College
1	Dr. P. S. Patil	HOD, Dept. of Nanoscience and Nanotechnology, Shivaji University, Kolhapur
2	Dr. R. V. Shejwal	Principal, L.B. S. College, Satara
3	Dr. J. L. Bhosale	BOS Chairman, S. M. D. B. S. Mahavidyalaya, Miraj
4	Dr. L. D. Kadam	HOD, Dept. of Physics Y. C. Institute of Science, Satara
5	Dr. N. M. Burunge	HOD, Dept. of Physics, Smt. K. W. C. College, Sangli
6	Dr. S. V. Kakatkar	HOD, Dept. of Physics, Vivekanand College, Kolhapur
7	Dr. R. S. Patil	HOD, Dept. of Physics, New College, Kolhapur
8	Dr. N. A. Kulkarni	Principal, Raje Ramrao Mahavidyalaya, Jat
9	Dr. D. V. Pawar,	HOD, Dept. of Physics, S.G.M. College, Karad.
10	Dr. S. R. Kokare	HOD, Dept. of Physics, Raje Ramrao Mahavidyalaya, Jath
11	Dr. R. K. Nimat	HOD, Dept. of Physics, Pathan

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: **Nil**

b) International **Nil**

c) Others: **University level workshop: 02**

Sr. No.	Name of the workshop	Date	Source
1	One-day Workshop on Revised Syllabus of B.Sc. III Physics (Paper No. XIII, XIV, XV, XVI)	Friday, 10 August 2012	Shivaji University, Kolhapur
2	One Day Workshop on Revised Syllabus of Physics (B.Sc. I, Sem. I, Paper I & II, Theory & Practical)	Monday, 12 <sup>th</sup> August 2013	Shivaji University, Kolhapur

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
2010-2011 B.Sc.Part-III	11	11	---	11	100%
2011-2012 B.Sc.Part-III	11	08	02	06	88%
2012-2013 B.Sc.Part-III	13	13	06	07	77%
2013-2014 B.Sc.Part-III	10	09	04	05	67%
2014-2015 B.Sc.Part-III	22	22	12	10	86%

\*M = Male \*F = Female

27. Diversity of Students

**All the students in the Department are from Maharashtra State.**

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : **Nil**

29. Student progression

**UG to PG**

**2010-2011**

Sr. No.	Name of the Student	Against % enrolled
1	Miss Jamadade Lalita Himmat Lalita Himmat Miss Jamadade	

2	Miss Shaikh Sahin Khudabaksha	55%
3	Miss Gaikwad Maya Dhondiram	
4	Miss Yadhav Priyanka Shankar	
5	Miss Suryavanshi Satlaj Dagadu	
6	Miss Patil Mayuri Datttraya	

**2011-2012**

Sr. No.	Name of the Student	Against % enrolled
1	Miss Sutar Pallavi	13%

**2012-2013**

Sr. No.	Name of the Student	Against % enrolled
1	Mr. Patil Somnath Pandurang	15%
2	Mr Zambre Sushant Shahaji	

**2013-2014**

Sr. No.	Name of the Student	Against % enrolled
1	Mr.Ranjeet Sadashiv Patil	33
2	Miss Radhika Ravindra Salunkhe	
3	Miss Ashwini Dilip Mane.	

**2014-2015**

Sr. No.	Name of the Student	Against % enrolled
1	Mr. Shinde Suprasad Sudhir	14%
2	Mr. Shinde Devendra Shrimant	
3	Miss Jamadade Asmita Vitthal	

30. Details of Infrastructural facilities

- Library: **Centrally Available**
- Internet facilities for Staff & Students: **Yes**
- Class rooms with ICT facility: **LCD projector**
- Laboratories: **04**

31. Number of students receiving financial assistance from college, university, government or other agencies:

**Centrally distributed to Students by Office**

Year	Name of the student	Financial Assistance
2010-2011	Miss Shaikh S. K.	Malhotra Weikfield Foundation Pune
2014-2015	Miss Sadakale M. C.	Inspire Scholarship

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts:

Robotics workshop, Seminars, Study Tours.

33. Teaching methods adopted to improve student learning:

LCD, Board Representation, Making notes, Problem solving sessions.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Department students participate in the activities undertaken by the college like blood donation, Tree plantation, Workshop, NCC, NSS.

35. SWOC analysis of the department and Future plans

**Strength :**

- Well equipped laboratory, Highly Qualified Staff , Consultancy services.

- Number of Students in each programme of B.Sc. are on a large scale.
- Especially strength of girls is more. Premises is sufficient and academic.

**Weakness**

- Number of permanent faculty members are less.
- Students are coming from rural area. They do not have enough facilities at home.

**Opportunity**

- To conduct value added courses and certificate courses.

**Career Counseling**

- We create awareness in students about importance of the courses like MBA, MCA, M. Sc..
- Also we create awareness for different exams like JAM/ UPSC/ MPSC/ Banking/other opportunities.

**Future plan:**

- To organize national seminar/conference
- To start M. Sc. and Instrumentation center in Physics.
- To undertake remedial coaching in Physics for the slow learners.
- To conduct value added courses and certificate courses.
- To increase the number of Research consultancy of the department.
- To start synthesis of new nano materials on the basis of commercial applications.

**DEPARTMENT OF CHEMISTRY**

1. Name of the Department : **Chemistry**
2. Year of Establishment : **UG-1984 PG-2008**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D.)  
: **UG [B.Sc.(I,II,III)] PG[M. Sc.] M. Phil, Ph. D.**
4. Names of Interdisciplinary courses and the Departments/Units involved: **Nil**
5. Annual/ semester/choice based credit system (programme wise): **Semester**
6. Participation of Department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.  
: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of Teaching posts [ **Since last five years**]

Post	Sanctioned	Filled
Professors	-----	-----
Associate Professors	-----	----
Asst. Professors	08	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

/Ph.D. / M. Phil. etc.,)

**Year 2010-2011**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. S. Patil	M. Sc. Ph. D.	Head and Asst.	Organic Chemistry	18 Years	01
Dr. A. M. Nalawade	M. Sc. Ph. D.	Lecturer	Physical Chemistry	17 Years	
Smt. R. A. Nalawade	M. Sc. SET	Lecturer	Inorganic Chemistry	10 Years	
Dr. A. S. Kumbhar	M. Sc. Ph. D.	Lecturer	Organic Chemistry	06 Years	
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D.	Lecturer	Inorganic Chemistry	15 Years	
Miss. B. M. Patil	M. Sc. NET	Lecturer	Organic Chemistry	01 Year	
Miss. M. U. Patil	M. Sc. NET	Lecturer	Organic Chemistry	01 Year	
Shri. S. K. Shinde	M. Sc. NET	Lecturer	Organic Chemistry	01 Year	

**Year 2011-2012**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. S. Patil	M. Sc. Ph. D.	Head and Asst.	Organic Chemistry	19 Years	
Dr. A. M. Nalawade	M. Sc. Ph. D.	Lecturer	Physical Chemistry	18 Years	
Smt. R. A. Nalawade	M. Sc. SET	Lecturer	Inorganic Chemistry	11 Years	
Dr. A. S. Kumbhar	M. Sc. Ph. D.	Lecturer	Organic Chemistry	07 Years	
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D.	Lecturer	Inorganic Chemistry	16 Years	
Miss. B. M. Patil	M. Sc. NET	Lecturer	Organic Chemistry	02 Years	
Miss. M. U. Patil	M. Sc. NET	Lecturer	Organic Chemistry	02 Years	
Shri. S. K. Shinde	M. Sc. NET	Lecturer	Organic Chemistry	02 Years	

Miss. P. K. Bhosale	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. S. R. Mali	M. Sc.	Lecturer	Organic Chemistry	01 Year	

**Year 2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. S. Patil	M. Sc. Ph. D.	Head and Asst.	Organic Chemistry	20 Years	
Dr. A. M. Nalawade	M. Sc. Ph. D.	Lecturer	Physical Chemistry	19 Years	
Smt. R. A. Nalawade	M. Sc. SET	Lecturer	Inorganic Chemistry	12 Years	
Dr. A. S. Kumbhar	M. Sc. Ph. D.	Lecturer	Organic Chemistry	08 Years	
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D.	Lecturer	Inorganic Chemistry	17 Years	
Miss. B. M. Patil	M. Sc. NET	Lecturer	Organic Chemistry	03 Years	
Miss. M. U. Patil	M. Sc. NET	Lecturer	Organic Chemistry	03 Years	
Shri. S. K. Shinde	M. Sc. NET	Lecturer	Organic Chemistry	03 Years	
Miss. P. K. Bhosale	M. Sc.	Lecturer	Organic Chemistry	02 Years	
Miss. S. R. Mali	M. Sc.	Lecturer	Organic Chemistry	02 Years	
Miss. S. A. Patil	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. R. S. Mulani	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. A. A. Patil	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	01 Year	

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. S. Patil	M. Sc. Ph. D.	Head and Asst.	Organic Chemistry	21 Years	
Shri. A. A. Pawar	M. Sc.	Lecturer	Physical Chemistry	20 Years	

Dr. A. S. Kumbhar	M. Sc. Ph. D.	Lecturer	Organic Chemistry	09 Years	
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D.	Lecturer	Inorganic Chemistry	18 Years	
Miss. B. M. Patil	M. Sc. NET	Lecturer	Organic Chemistry	04 Years	
Miss. M. U. Patil	M. Sc. NET	Lecturer	Organic Chemistry	04 Years	
Shri. S. K. Shinde	M. Sc. NET	Lecturer	Organic Chemistry	04 Years	
Miss. P. K. Bhosale	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. S. R. Mali	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. S. A. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. R. S. Mulani	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. A. A. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. A. S. Shinde	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. P. H. Pawar	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. P. S. Patil	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. P. D. Potdar	M. Sc. B.Ed	Lecturer	Organic Chemistry	01 Year	
Miss. M. L. Kore	M. Sc.	Lecturer	Organic Chemistry	01 Year	

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. S. Patil	M. Sc. Ph. D.	Head and Asst.	Organic Chemistry	22 Years	
Shri. A. A. Pawar	M. Sc. Ph. D.	Lecturer	Physical Chemistry	21 Years	
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D.	Lecturer	Inorganic Chemistry	19 Years	
Dr. A. S. Kumbhar	M. Sc.	Lecturer	Organic Chemistry	10 Years	
Miss. B. M. Patil	M. Sc. NET	Lecturer	Organic Chemistry	05 Yers	
Miss. M. U. Patil	M. Sc. NET	Lecturer	Organic Chemistry	05 Years	



Shri. S. K. Shinde	M. Sc. NET	Lecturer	Organic Chemistry	05 Years	
Miss. P. K. Bhosale	M. Sc.	Lecturer	Organic Chemistry	05 Years	
Miss. S. R. Mali	M. Sc.	Lecturer	Organic Chemistry	04 Years	
Miss. S. A. Patil	M. Sc.	Lecturer	Organic Chemistry	04 Years	
Miss. R. S. Mulani	M. Sc.	Lecturer	Organic Chemistry	04 Years	
Miss. A. A. Patil	M. Sc.	Lecturer	Organic Chemistry	04 Years	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	04 Years	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	04 Years	
Miss. A. S. Shinde	M. Sc.	Lecturer	Organic Chemistry	02 Years	
Miss. P. H. Pawar	M. Sc.	Lecturer	Organic Chemistry	02 Years	
Miss. P. S. Patil	M. Sc.	Lecturer	Organic Chemistry	02 Years	
Miss. P. D. Potdar	M. Sc. B.Ed	Lecturer	Organic Chemistry	02 Years	
Miss. M. L. Kore	M. Sc.	Lecturer	Organic Chemistry	02 Years	
Dr. N. K. Desai	M. Sc. Ph.D	Lecturer	Organic Chemistry	01 Years	
Shri. S. P. Shinde	M. Sc.	Lecturer	Physical Chemistry	02 Years	

**Year 2015-2016**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. S. Patil	M. Sc. Ph. D.	Head and Asst.	Organic Chemistry	23 Years	08
Shri. A. A. Pawar	M. Sc.	Lecturer	Physical Chemistry	22 Years	
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D.	Lecturer	Inorganic Chemistry	20 Years	
Dr. A. S. Kumbhar	M. Sc. Ph. D.	Lecturer	Organic Chemistry	11 Years	
Miss. B. M. Patil	M. Sc. NET	Lecturer	Organic Chemistry	06 Years	
Shri. S. K. Shinde	M. Sc. NET	Lecturer	Organic Chemistry	06 Years	
Miss. S. R. Mali	M. Sc.	Lecturer	Organic Chemistry	05 Years	
Miss. S. A. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	

Miss. R. S. Mulani	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. A. A. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. V. V. Patil	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. A. S. Shinde	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. P. H. Pawar	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Miss. P. D. Potdar	M. Sc. B.Ed	Lecturer	Organic Chemistry	03 Years	
Miss. M. L. Kore	M. Sc.	Lecturer	Organic Chemistry	03 Years	
Shri. S. P. Shinde	M. Sc.	Lecturer	Physical Chemistry	02 Years	
Miss. P. U. Patil	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. P. O. Zadbuke	M. Sc.	Lecturer	Physical Chemistry	01 Year	
Miss. S. B. Bhosale	M. Sc.	Lecturer	Organic Chemistry	01 Year	
Miss. A. B. Suryawanshi	M. Sc.	Lecturer	Organic Chemistry	01 Year	

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled ( programme wise) by temporary faculty : L- Lectures , P - Practicals

Year	Number of temporary faculties	Percentage
2010-2011	03	40%
2011-2012	05	40%
2012-2013	05	50 %
2013-2014	15	50%
2014-2015	17	50%
2015-2016	17	50%

13. Student -Teacher Ratio (programme wise)

Year	No.of Teachers	Strength of Students B. Sc. I B. Sc.II B.Sc.III			Total	Percentage/Ratio
2010-2011	08	225	155	54	434	54:1
2011-2012	10	240	184	86	510	51:1
2012-2013	15	376	156	108	640	42:1
2013-2014	20	368	159	103	630	31:1
2014-2015	21	348	181	147	676	32:1
2015-2016	23	530	340	150	1020	44:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled . **(Since last five years)**

Number of lab attendant = 04

Number of lab assistant = Permanent-01, Non Grant-02

15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Qualification	2010	2011	2012	2013	2014	2015
Dr. S. S. Patil	M. Sc. Ph. D. SET	---	---	---	---	---	---
Dr. A. S. Kumbhar	M. Sc. Ph. D. SET, NET	---	---	---	Ph. D.	---	---
Dr. Miss. S. D. Jadhav	M. Sc. Ph. D. SET	---	---	---	Ph. D.	---	---
Shri. A. A. Pawar	M. Sc.	---	---	---	---	---	---

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Name of faculty	Year	Ongoing project	Funding agency	Amount received	Remark
Minor Research Project Dr. S. S. Patil	2009	-	UGC, New Delhi	95,000	Completed
Minor Research Project Mrs. R. A. Nalawade	2012	-	UGC, New Delhi	1,65000	Completed
Minor Research Project Dr. A. M. Nalawade	2013	-	UGC, New Delhi	1,5000	Completed
Major Research Project Dr. S. S. Patil	2013	-	UGC, New Delhi	9,8000	Ongoing
Minor Research Project Dr. S.D. Jadhav(PI) Dr. S. S. Patil(Co-PI)	2013	-	UGC, New Delhi	85,000	Ongoing
DST-SERB(Young Scientists Scheme) Project Dr. A. S. Kumbhar	2014	-	DST New Delhi	25,00000	Ongoing
Major Research Project Dr. A. S. Kumbhar	2015	-	UGC New Delhi	7,46000	Sanctioned

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **As above**

18. Research Centre /facility recognized by the University: **01**

19. Publications:

Sr.	Name	No.	Nati	Interna	Citati	Impact	h-	i10
-----	------	-----	------	---------	--------	--------	----	-----

No.		Publications	onal	tional	on Index	Factor	index	index
1	Dr. S. S. Patil	03	00	03	58	1.263	4	2
3	Dr. Miss. S. D. Jadhav	03	00	03	58	1.263	4	2
4	Dr. A. S. Kumbhar	20	--	20	117		6	5

Name of the faculty : Dr. S. S. Patil

- \* a) Publication per faculty : **As above**
- \* Number of papers published in peer reviewed journals (national / international) by faculty and students : **As above**
- \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **Nil**
- \* Monographs : **Nil**
- \* Chapter in Books : **As above**
- \* Books Edited : **Nil**
- \* Books with ISBN/ISSN numbers with details of publishers: **As above**
- \* Citation Index : **As above**
- \* SNIP : **Nil**
- \* SJR : **Nil**
- \* Impact factor : **As above**
- \* h-index : **As above**
- 20. Areas of consultancy and income generated : **Instrumental Analysis**
- 21. Faculty as members in
  - a) National committees b) International Committees c) Editorial Boards
- 22. Student projects
  - a) Percentage of students who have done in-house projects including inter Departmental/programme : **B. Sc. III and M. Sc. II 100%**
  - b) Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies: **Nil**
- 23. Awards / Recognitions received by faculty and students : **Nil**
- 24. List of eminent academicians, scientists, visitors to the Department:
  - 1. Dr. M. M. Salunkhe – Vice Chancellor, Central Uni. Of Rajasthan
  - 2. Dr. Ashok P. Giri – National Chemical Laboratory, Pune
  - 3. Dr. K. M. Kadam – Dept. of Chemistry University Pune
  - 4. Dr. S. V. Nikam –Prof and HOD BIMS, Belgaum
  - 5. Dr. G. N. Mulik – Balwant College, Vita
  - 6. Dr. A. M. Anuse – Head Dept. of Chemistry SUK
  - 7. Dr. B. S. Ravikumar – HOD Botany, AVK College of Women Aassam
  - 8. Dr. T. D. Sayyad – PVPIT Engineering College, Budhagaon
  - 9. Prof. P.S. Patil – Dept. of Physics Shivaji Uni. Kolhapur
  - 10. Prof. Mrs. Rajashri Salunkhe - Dept. Shivaji Uni. Kolhapur
  - 11. Dr. G. B. Kolekar – Dept. of Chemistry, Shivaji Uni. Kolhapur
  - 12. Shri. Harshal Chougule – Reliable Analytical Lab. Pune
  - 13. Dr. B. N. Pawar – Principal ACS College, Palus
  - 14. Shri. Atul A. Chende - Scientiest
- 25. Seminars/ Conferences/Workshops organized & the source of funding
  - a) National : **01** b) International : **Nil** C) Workshops- **01**
- 26. Student profile programme/course wise: **B. Sc. Part-III Chemistry**

Name of the Course/programme (refer question no.)	Applications received	Selected	Enrolled		Total	Passed	Pass percentage
			*M	*F			

2010	B.Sc.Part-III	60	54	34	20	54	54	100%
2011	B.Sc.Part-III	90	86	60	26	86	80	
2012	B.Sc.Part-III	120	108	44	64	108		
2013	B.Sc.Part-III	110	103	60	43	103		
2014	B.Sc.Part-III	170	147	70	77	147		
2015	B.Sc.Part-III	210	150	68	82	150	--	----

\*M = Male \*F = Female

27. Diversity of Students: **Nil**
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?  
 NET – 06  
 GATE – 02  
 Civil Services- PSI-02
29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	1%
PG to Ph.D.	0.2%
Ph.D. to Post-Doctoral	0%
<b>Employed</b> • Campus selection • Other than campus recruitment	
Entrepreneurship/Self-employment	

30. Details of Infrastructural facilities  
 a) Dipartmental Library: **Yes**  
 b) Internet facilities for Staff & Students: **Yes**  
 d) Class rooms with ICT facility :-Yes  
 d) Laboratories: **Yes**
31. Number of students receiving financial assistance from college, university, Government or other agencies: **Centrally distributed to Students by Office.**  
 Scholarships – 02
32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts: **Seminars, Study Tour, Project work, Workshops, Guest Lectures**
33. Teaching methods adopted to improve student learning:  
**Board Presentation, Making notes, Problem solving sessions, Computational work**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities:  
**Tree plantation, Green Campus project.**
35. SWOC analysis of the department and Future plans
- Strength**
- Number of Students in each programme of this course B.Sc. are on a large scale.
  - Students are eager to acquire knowledge .

- Especially strength of girls are more.
- Premises is sufficient and academic.

#### **Weakness**

- Number of permanent faculty member are less.
- Students are coming from rural area.They do not have enough facilities in home.
- Number of faculty members are not enough and permanent.

#### **Opportunity**

- Students of B.Sc.II will pass various entrance examination and competitive examination

### **DEPARTMENT OF MATHEMATICS**

1. Name of the Department : **Mathematics**
2. Year of Establishment : **1987**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG [B.Sc.(I,II,III)]**
4. Names of Interdisciplinary courses and the Departments/Units involved :
5. Annual/ semester/choice based credit system (programme wise) : **Semester**
6. Participation of Department in the courses offered by other departments : **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of Teaching posts [ **Since last five years**]

<b>Post</b>	<b>Sanctioned</b>	<b>Filled</b>
Professors	-----	-----
Associate Professors	2	1+2 (C.H.B.)
Asst. Professors	-----	-----

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

#### **Year 2010-2011**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Bhosale S.R	M.Sc.M.Phil.	Associate Professor	Operation Research	32 years	-----
Suryvanshi A.V.	M.Sc.	Assistant Professor	Functional Analysis	01	-----
Mahadik S.B	M.Sc.[Tech]	Assistant Professor	Operation Research	01	-----

#### **Year 2011-2012**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Bhosale S.R	M.Sc.M.Phil	Associate Professor	Operation Research	33 years	-----
Suryvanshi A.V.	M.Sc.	Assistant Professor	Functional Analysis	02	-----
Mahadik S.B	M.Sc.[Tech]	Assistant Professor	Operation Research	02	-----

**Year 2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Bhosale S.R	M.Sc.M.Phil	Associate Professor	Operation Research	34 years	-----
Suryvanshi A.V.	M.Sc.	Assistant Professor	Functional Analysis	03	-----

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Bhosale S.R	M.Sc.M.Phil	Associate Professor	O.R.	35 years	-----
Suryvanshi A.V.	M.Sc.	Assistant Professor	Functional Analysis	04	-----

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Bhosale S.R	M.Sc.M.Phil	Associate Professor	Operation Research	35 years	-----
Suryvanshi A.V.	M.Sc.B.Ed.	Assistant Professor	Functional Analysis	05	-----

Patil P.J.	M.Sc.	Assistant Professor	Functional Analysis	01	
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**Year 2015-2016**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Patil P.V.	M.Sc.M.Phil	Associate Professor	O.R.and Lattice theory	26 years	-----
Suryvanshi A.V.	M.Sc.B.Ed.	Assistant Professor	Functional Analysis	06	-----
Patil P.J.	M.Sc.	Assistant Professor	Functional Analysis	02	

11. List of senior visiting faculty : The senior faculty in the subject from our management (even if retired visit regularly and made his experience available to students)

12. Percentage of lectures delivered and practical classes handled( programme wise) by temporary faculty : L- Lectures , P – Practicals

Year	Number of temporary faculties	B.Sc.I		B.Sc.II		B.Sc.II I		Total		Percentage
		L	P	L	P	L	P	L	P	
2010-2011	02	2	2	3	2	4	5	9	9	50%
2011-2012	02	2	2	3	2	4	5	9	9	50%
2012-2013	01	1	2	3	2	2	3	6	7	40%
2013-2014	01	1	2	3	2	2	3	6	7	40%
2014-2015	02	2	2	3	2	4	5	9	9	50%
2015-2016	02	2	2	3	2	4	5	9	9	50%

13. Student -Teacher Ratio (programme wise)

Year	No.of Teachers	Strength of Students B.Sc.I B.Sc.II B.Sc.III			Total	Percentage/Ratio	
2010-2011	03	106	42	11	159	53%	53:1
2011-2012	03	134	109	21	264	88%	88:1
2012-2013	02	138	86	62	286	143%	143:1
2013-2014	02	154	124	57	335	167%	167:1
2014-2015	03	241	141	66	448	148%	148:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled . (Since last five years)

Number of lab attendant = 01

Number of lab assistant = 01



15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Designation	2010	2011	2012	2013	2014	2015
Bhosale S.R.	Associate Professor and Head	M.Sc. M.Phil.	M.Sc. M.Phil.	M.Sc. M.Phil.	M.Sc. M.Phil.	M.Sc. M.Phil.	M.Sc. M.Phil.
Patil P.V.	Associate Professor	-----	-----	-----	-----	-----	M.Sc. M.Phil.
Suryavanshi A.V.	Assistant Professor	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc. B.Ed.	M.Sc.. B.Ed.
Patil P.J.	Assistant Professor	-----	-----	-----	-----	M.Sc.	M.Sc.
Mahadik S.B.	Assistant Professor	M.Sc.	M.Sc.	-----	-----	-----	-----

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Name of faculty	Year	Ongoing project	Funding agency	Amount received	Remark
S.R.Bhosale	2012	Minor research Project: A study of Fuzzy Model; for Marketting of Raisin and currant.	UGC, Pune	1,80,000	Sanction letter F 47/1810/11(WRO) Date 10/01/2012

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **As above**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

Sr. No.	Class	Name of the Book	Year of Publication	Publisher.
1.	B.Sc I	Semester I Paper –I:Algebra	July 2010	Shraddha Prakashan, Solapur.
2.	B.Sc I	Paper-II Geometry	July 2010	Shraddha Prakashan, Solapur.
3.	B.Sc I	Semester II Paper-III: Calculus	July 2011	Shraddha Prakashan, Solapur.
4.	B.Sc I	Paper V: Differential Equation	July 2011	Shraddha Prakashan, Solapur.
5.	B.Sc I	Paper V: Differential Equation	Jan 2014	Nirali Prakashan, Pune.

II) Research Papers Published:

Name of the faculty : Mr. S.R. Bhosale

Sr.No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
1.	Fuzzy quality index	1.S.R.Bhosale 2. M.S.Bapat 3. S.N.Yadav	International Journal of Mathematical Archive 5(10)-2014 232-237 IJMA www.ijma.info	ISSN 2229-5046 (On Line)	Oct.2014
2.	Fuzzy quality	1.S.R.Bhosale	International Journal	ISSN	Des.2014

	Price for Green Raisin	2. M.S.Bapat	of INNOVATIVE RESEARCH AND DEVELOPMENT	2278-0211	
3.	Application of Fuzzy Quality Index For Price Determination of Yello Raisin.	1.S.R.Bhosale 2. M.S.Bapat	International Journal of Electrical Electronics & Computer Science Engineering	ISSN 2248-2273 (On Line)	Feb.2015
4.	An Application of Type Fuzzy Relation for Qualitative Assessment of personality.	1. M.S.Bapat 2. S.N.Yadav 3.S.R.Bhosale	Proceeding of International Conference of S.G.M College,Karad,(MS)	ISBN 978-93-5196-779-8	On Process

\* a) Publication per faculty : **As above**

\* Number of papers published in peer reviewed journals (national / international) by faculty and students : **As above**

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.) : **Nil**

\* Monographs : **Nil**

\* Chapter in Books : **As above**

\* Books Edited : **Nil**

\* Books with ISBN/ISSN numbers with details of publishers: **As above**

\* Citation Index : **Nil**

\* SNIP : **Nil**

\* SJR : **Nil**

\* Impact factor : **Nil**

\* h-index : **Nil**

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards

22. Student projects

a) Percentage of students who have done in-house projects including inter departmental/programme : 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students : **Nil**

24. List of eminent academicians , scientists , visitors to the Department :

1. Prin.A.A.karande

2. Prin.R.V.Shejwal

3. Dr.S.A.Dinde

4. Dr.V.V.Bapat

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National : **Nil** b) International **Nil**

26. Student profile programme/course wise: **B.Sc.Part-III Mathematics**

Name of the Course/programme (refer question no.4)	Applications received	Selected	Enrolled		Total	Passed	Pass percentage
			*M	*F			
2010 B.Sc.Part-III	11	11	4	7	11	11	100%
2011 B.Sc.Part-III	15	15			15	15	100%

2012	B.Sc.Part-III	21	21	12	09	21	20	95.23%
2013	B.Sc.Part-III	62	62	20	42	62	61	99%
2014	B.Sc.Part-III	55	55	18	37	55	41	75%
2015	B.Sc.Part-III	66	66	25	41	66	60	90.90%

\*M = Male \*F = Female

27. Diversity of Students : Students from all over Maharashtra State **Nil**

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? **NO**

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	1%
PG to Ph.D.	0.2%
Ph.D. to Post-Doctoral	0%
<b>Employed</b>	
• Campus selection	10%
• Other than campus recruitment	15%
Entrepreneurship/Self-employment	20%

30. Details of Infrastructural facilities

a) Library: **Centrally available**

b) Internet facilities for Staff & Students : **yes**

c) Class rooms with ICT facility : **NO**

d) Laboratories : **Yes**

31. Number of students receiving financial assistance from college, university, government or other agencies : **Centrally distributed to Students by Office.**

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts: **Seminars , Study Tour, Project work.**

33. Teaching methods adopted to improve student learning:  
**Board Representation, Making notes, Problem solving sessions, Computational work**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:  
**Tree plantation, Green Campus project, NSS.**

35. SWOC analysis of the department and Future plans

#### **Strength**

- Number of Students on a large scale.
- Students are eager to acquire knowledge .
- Especially strength of girls are more.
- Premises is sufficient and academic.

#### **Weakness**

- Students are coming from rural area.They do not have enough facilities in home.
- Number of faculty members are not enough and permanent.

#### **Opportunity**

- Since We have strength of students we can start branch of M.Sc. course [Post Graduate]  
Through distance mode
- Our student of B.Sc.III can able to coach primery as well as secondary level students for their mathematical difficulties.
- Students of B.Sc.II will pass various entrance examination and competitive examination

### **Career Councelling**

- Since Mathematics is the base for all branches and sectors in society.
- We create awareness in students about importance of the courses like MBA, MCA, M.Sc., UPSC/MPSC/Banking/other opportunities .

### **DEPARTMENT OF STATISTICS**

1. Name of the Department : **Statistics**
2. Year of Establishment : **1982**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG**
4. Names of Interdisciplinary courses and the Departments/Units involved : **Capsule Courses in Softwares R and MS-Excel**
5. Annual/ semester/choice based credit system (programme wise) : **Semester**
6. Participation of Department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts [Since **last five years**]

<b>Post</b>	<b>Sanctioned</b>	<b>Filled</b>
Professors	---	---
Associate Professors	2	2
Asst. Professors	---	---

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

#### **Year 2010-2011**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Tambolkar D. S.	M.Sc.M.Phil.	Associate Professor	---	32	-----
Pawar V. Y.	M.Sc.	Associate Professor	Applied Statistics	28	-----

#### **Year 2011-2012**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. Kumbhar R.R.	M.Sc. Ph.D.	Associate Professor	---	25years	-----
Tambolkar D. S.	M.Sc.M.Phil.	Associate Professor	---	33	-----
Pawar V. Y.	M.Sc.	Associate Professor	Applied Statistics	29	-----

**Year 2012-2013**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. Kumbhar	M.Sc. Ph.D.	Associate Professor	---	26 years	-----
Tambolkar D. S.	M.Sc.M.Phil.	Associate Professor	---	34	-----
Pawar V. Y.	M.Sc.	Associate Professor	Applied Statistics	30	-----

**Year 2013-2014**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. R. R. Kumbhar	M.Sc. Ph.D.	Associate Professor	---	27 years	-----
Jadhav V. N.	M.A. M.Phil.	Associate Professor	---	33	-----
Pawar V. Y.	M.Sc.	Associate Professor	Applied Statistics	31	-----
Gimawekar S.V.	M.Sc.	Assistant Professor	---	01	-----
Sabale P.S.	M.Sc.	Assistant Professor	---	01	-----

**Year 2014-2015**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No. of Years of Experience</b>	<b>No. of Ph.D. Students guided for the last 4 years</b>
Dr. R. R. Kumbhar	M.Sc. Ph.D.	Associate Professor	---	28 years	-----
Jadhav V. N.	M.A. M.Phil.	Associate Professor	---	34	-----
Pawar V. Y.	M.Sc.	Associate Professor	Applied Statistics	32	-----
Pawar U. H.	M.Sc.	Assistant Professor	---	02	-----
Pawar B. S.	M.Sc.	Assistant Professor	---	01	-----
Gaikwad P.D.	M.Sc.	Assistant Professor	---	01	-----

11. List of senior visiting faculty:

**Nil**

12. Percentage of lectures delivered and practical classes handled( programme wise) by temporary faculty : L- Lectures , P - Practicals

Year	Number of temporary faculties	B.Sc.I		B.Sc.II		B.Sc.III		Total		Percentage
		L	P	L	P	L	P	L	P	
2013-2014	02	3	2	3	1	6	2	12	5	28%
2014-2015	03	3	3	3	1	6	3	12	7	24%

13. Student -Teacher Ratio (programme wise)

Year	No. of Teachers	Strength of Students					Total	Percentage	Ratio
		B.sc-I	B.sc-II	B.sc-III	B.Com-I	B.Com-II			
2010-2011	2	115	11	...	62	105	293	147	147:1
2011-2012	3	134	35	...	53	158	380	127	127:1
2012-2013	3	138	41	...	53	288	520	173	173:1
2013-2014	5	157	56	20	56	171	460	92	92:1
2014-2015	6	241	79	37	72	190	619	103	103:1
2015-2016	6	240	116	55	90	280	781	130	130:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled . (Since last five years)

Number of lab attendant = 01

Number of lab assistant = 01

15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Designation	2010	2011	2012	2013	2014	2015
Dr. R. R. Kumbhar	Associate Professor	M.Sc. Ph.D.	M.Sc. Ph.D.	M.Sc. Ph.D.	M.Sc. Ph.D.	M.Sc. Ph.D.	M.Sc. Ph.D.
Jadhav V. N.	Associate Professor	M.A. M.Phil.	M.A. M.Phil.	M.A. M.Phil.	M.A. M.Phil.	M.A. M.Phil.	----
Pawar V. Y.	Assistant Professor	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M.Sc.
Pawar U. H.	Assistant Professor	----	----	----	----	M.Sc.	M.Sc.
Pawar B. S.	Assistant Professor	----	----	----	----	M.Sc.	M.Sc.
Gaikwad P.D.	Assistant Professor	----	----	----	----	M.Sc.	M.Sc.

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Name of faculty	Year	Ongoing project	Funding agency	Amount received	Remark
Pawar V.Y.	2012	Minor research Project:Development of Some Nonparametric Moving Average Control Charts	UGC, Pune	1,00,000	Date 28/09/2012
Dr.Kumbhar R. R.	2012	Upper $\beta$ -expectation tolerance intervals for mixture of distributions	UGC, Pune	1,15,000	F.47-1793/11(WRO) Dt.11/01/

		with sale parameters			2012
--	--	----------------------	--	--	------

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **As above**

18. Research Centre /facility recognized by the University: **Nil**

19. Publications:

I) Research Papers Published:

Name of the faculty: Mr. Dr. R. R. Kumbhar

Sr.No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
1.	Tolerance limits for lifetime distribution of k-unit parallel system	1.R.R. Kumbhar 2. D.T. Shirke	Journal of Statistical Computation and Simulation, volume 74(3), pages 201-213		2004
2.	Tolerance intervals for exponentiated scale family of distributions.	1. R.R. Kumbhar 2. D.T. Shirke 3.D.Kundu	Journal of Applied Statistics, Volume 32(10), pages 1067-1074		2005
3.	Upper tolerance intervals for exponential distribution based on grouped data.	1. R.R. Kumbhar 2. D.T. Shirke 3.Sneh Gulati	International Journal of Intelligent Technology and Applied Sciences, volume-9(2), pages 89-107		2009
4.	A note on $\beta$ -Content $\gamma$ -Level Tolerances Interval for IFR Class Distribution.	1.R.R. Kumbhar 2. D.T. Shirke	International Journal of Engineering Research and Technology(IJERT), Pages 911-118	ISSN.2278-0181	2013
5.	Upper $\beta$ -Expectatioj Tolerance Intervals for Mixture of Distributions with Scale Parameters.	1.R.R. Kumbhar 2. D.T. Shirke	International Journal of Research in Management Studies, pages 93-103	ISSN:2321-4864	2013
6.	Statistical Analysis of Fuel Consumption Pattern in Kitchen by Households in Rural Area Of Sangli District(Mahrashtra-India)	1.R.R. Kumbhar 2. U.H. Pawar	International Journal of Researches in Biosciences, Agriculture and Technology(IJBAT), ISSNUE(3), Vol. II, Pages 84-88	ISSN 2347-517X	May 2015

Name of the faculty: Mr. V.Y. Pawar.

Sr.No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
1.	A Nonparametric Shewhart_type Synthetic Control Chart	1.V.Y Pawar 2. D.T. Shirke	Communications in Statistics-simulation and Computation		2010
2.	Moving Average Control Charts for Variability	1.V.Y Pawar 2. D.T. Shirke	International Journal of Research and Technology		2014

Name of the faculty: Mr. U.H. Pawar.

Sr.No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
1.	Statistical Analysis of Fuel Consumption Pattern in Kitchen by Households in Rural Area Of Sangli District(Maharashtra-India)	1.R.R. Kumbhar 2. U.H. Pawar	International Journal of Researches in Biosciences,Agriculture and Technology(IJBAT),ISSUE(3), Vol. II, Pages 84-88	ISSN 2347-517X	May 2015

\* a) Publication per faculty: **As above**

\* Number of papers published in peer reviewed journals (national / International) by faculty and students: **As above**

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

: **Nil**

\* Monographs

: **Nil**

\* Chapter in Books

: **As above**

\* Books Edited

: **Nil**

\* Books with ISBN/ISSN numbers with details of publishers: **As above**

\* Citation Index

: **23**

\* SNIP:

: **Nil**

\* SJR:

: **Nil**

\* Impact factor

: **Nil**

\* h-index

: **2**

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees b) International Committees c) Editorial Boards.

22. Student projects

a) Percentage of students who have done in-house projects including inter Departmental/programme: 100%

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians, scientists, visitors to the Department: **Nil**

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: **Nil** b) International: **Nil**

26. Student profile programme/course wise: **B.Sc.Part-III Statistics**

Name of the Course/programme (refer question no.)	Applications received	Selected	Enrolled		Total	Passed	Pass percentage
			*M	*F			
2013 B.Sc.Part-III	20	20	12	08	20	18	99%



2014	B.Sc.Part-III	37	37	12	25	37	37	75%
2015	B.Sc.Part-III	65	55					90.90%

\*M = Male \*F = Female

27. Diversity of Students: **Nil**
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?
29. Student progression

<b>Student Progression</b>	2010-11	%	2011-12	%	2012-13	%	2013-14	%	2014-15	%
UG to PG	--	--	--	--	--	--	13/20	65	19/37	51
PG to M.Phil.										
PG to Ph.D.										
Ph.D. to Post-Doctoral										
<b>Employed Campus selection</b>										
Other than campus recruitment										

30. Details of Infrastructural facilities
  - a) Library: **Yes**
  - b) Internet facilities for Staff & students: **Yes**
  - c) Class rooms with ICT Facility: **Yes**
  - d) Laboratories: **Yes**
31. Number of students receiving financial assistance from college, university, Government or other agencies: **Centrally distributed to Students by Office.**
32. Details on student enrichment programs (special lectures/workshops/ Seminar) with external experts: **Seminars, Study Tour, Field work, Project work, Guest Lectures' on Career Opportunities**
33. Teaching methods adopted to improve student learning: **Board Representation, Making notes, Problem solving sessions, Use of LCD, Computational work using MS-Excel & R-Software.**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Tree plantation, Green Campus project.**
35. SWOC analysis of the department and Future plans  
**Strength**
  - A computer Lab with 20 computers connected with LAN.
  - Free Internet Facility to all students.
  - Departmental library with sufficient number of books.
  - Sufficient sincere teaching staff.
  - Premises are sufficient and academic.

**Weakness**

- Number of permanent faculty member is less.

**Opportunity**

- There is an opportunity to start P.G. Department in Statistics.

**Career Counseling**

- Since Statistics is applicable in wide range of fields, We create awareness in students about importance of the courses like MBA, MCA, M.Sc., UPSC/MPSC/Banking/other opportunities .

**DEPARTMENT OF COMPUTER SCIENCE**

1. Name of the Department : Computer Science
  2. Year of Establishment : **2012-13**
  3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG**
  4. Names of Interdisciplinary courses and the Departments/Units involved : **Yuva Jagar Course(Tally,CCIT,Web design)**
  5. Annual/ semester/choice based credit system (programme wise) : **Semester**
  6. Participation of Department in the courses offered by other departments:
-

**Nil**

7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
8. Details of courses/ programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts [Since **last five years**]

Post	Sanctioned	Filled
Professors	---	---
Associate Professors	--	--
Asst. Professors	04(C.H.B.)	04

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)

**Year 2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Kumbhar V.T.	M.C.A.B.ed	Asst.Prof (C.H.B.)	Dot Net	02	-----

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Kumbhar V.T.	M.C.A.B.ed	Asst.Prof (C.H.B.)	Dot Net	03	-----
Thombare Smita	M.Sc.	Asst.Prof (C.H.B.)	JAVA	01	-----

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Kumbhar V.T..	M.C.A.B.ed	Asst.Prof (C.H.B.)	Dot Net	04	-----
Patil H.K.	M.Sc.	Asst.Prof (C.H.B.)	JAVA	01	-----
Patil P.A.	M.C.A.	Asst.Prof (C.H.B.)	NETWORKING	01	-----

**Year 2015-2016**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Kumbhar V.T.	M.C.A.B.ed	Asst.Prof (C.H.B.)	Dot Net	05	-----
Patil H.K.	M.Sc.	Asst.Prof (C.H.B.)	JAVA	02	-----
Pailwan M.D.	M.C.A	Asst.Prof (C.H.B.)	UNIX/LINUX	02	
Patil P.A.	M.C.A.	Asst.Prof (C.H.B.)	NETWORKING	01	-----

11. List of senior visiting faculty: **Nil**

12. Percentage of lectures delivered and practical classes handled( programme wise)

by temporary faculty : L- Lectures , P - Practicals

Year	Number of temporary faculties	B.Sc.I		B.Sc.II		B.Sc.III		Total		Percentage
		L	P	L	P	L	P	L	P	
2012-2013	01	05	04	-	-	-	-	05	04	100%
2013-2014	02	05	04	06	08	--	--	11	12	100%
2014-2015	03	05	04	06	08	12	20	23	32	100%
2015-2016	04	05	04	06	08	12	20	23	32	100%

13. Student -Teacher Ratio (programme wise)

i) **B.Sc-**

Year	No. of Teachers	Strength of Students			Total	Percentage	Ratio
		B.sc-I	B.sc-II	B.sc-III			
2012-2013	01	38	---	...	38	38%	38:1
2013-2014	02	45	13	...	58	29%	29:1
2014-2015	03	100	18	11	139	46%	46:1
2015-2016	04	80	35	16	131	32%	32:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. **(Since last five years)**

Number of lab attendant = 01

Number of lab assistant = 01

15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Designation	2011	2012	2013	2014	2015
Kumbhar V.T.	Assist. Prof. on CHB	--	M.C.A	M.C.A	MC.A	M.C.A. B.Ed
Thombare Smita	Assist. Prof. on CHB	--	--	M.Sc.	--	--
Patil H.K.	Assist. Prof. on CHB	--	--	---	M.Sc.	M.Sc.

Pailwan M.D	Assist. Prof. on CHB	--	--	--	--	M.C.A
Patil P.A.	Assist. Prof. on CHB	---	--	--	M.C.A	M.C.A

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received **Nil**
17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : **Nil**
18. Research Centre / facility recognized by the University: **Nil**
19. Publications: **Nil**
  - I) Research Papers Published:
    - a) Publication per faculty:
      - \* Number of papers published in peer reviewed journals (national / International) by faculty and students: **Nil**
      - \* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): **Nil**
      - \* Monographs: **Nil**
      - \* Chapter in Books: **Nil**
      - \* Books Edited: **Nil**
      - \* Books with ISBN/ISSN numbers with details of publishers: **Nil**
      - \* Citation Index **Nil**
      - \* SNIP: **Nil**
      - \* SJR: **Nil**
      - \* Impact factor: **Nil**
      - \* h-index: **Nil**
20. Areas of consultancy and income generated: **Nil**
21. Faculty as members in
  - a) National committees: **Nil**
  - b) International Committees : **nil**
  - c) Editorial Boards: **Nil**
22. Student projects
  - a) Percentage of students who have done in-house projects including inter Departmental/programme for B.sc-III: **100%**
  - b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students: **Nil**
24. List of eminent academicians, scientists, visitors to the Department:

Sr.No	Name	Designation	College/University
1	Dr. D. T. Shirke	Associate Professor	Shivaji University, Kolhapur
2	Dr. D. N. Kashid	Associate Professor	Shivaji University, Kolhapur
3	Dr. Suhas Patil	Asst Professor	YCIS Satara
4	Dr. K. M.	Principal	

	Nalwade		
--	---------	--	--

25. i) Seminars/ Conferences & the source of funding

a) National: **Nil**      b) International: **Nil**

ii) Workshops organized on revised syllabus for

a) B.Sc. II (Mysql)

b) B.Sc-III (Networking and PHP ).

26. Student profile programme/course wise: **B.Sc.Part-III Computer Science**

Name of the Course/programme (refer question no.)	Applications received	Selected	Enrolled		Total	Passed	Pass Percentage
			*M	*F			
2014 B.Sc.Part-III	11	11	02	09	11	11	100%
2015 B.Sc.Part-III	16	16	11	05	16	.....	.....

\*M = Male \*F = Female

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012-13	100	-----	-----
2013-14	100	-----	-----
2014-15	100	-----	-----
2015-16	100	-----	-----

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

Student Progression	2010-11	%	2011-12	%	2012-13	%	2013-14	%	2014-15	%
UG to PG	--	--	--	--	--	--	--	--	11/11	100
PG to M.Phil.	--	--	--	--	--	--	--	--	--	--
PG to Ph.D.	--	--	--	--	--	--	--	--	--	--
Ph.D. to Post-Doctoral	--	--	--	--	--	--	--	--	--	--
<b>Employed      Campus selection</b>	--	--	--	--	--	--	--	--	--	--
Other than campus recruitment	--	--	--	--	--	--	--	--	--	--

30. Details of Infrastructural facilities

a) Library: **Yes**

b) Internet facilities for Staff & students: **Yes**

c) Class rooms with ICT Facility: **Yes**

d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college, university, Government or other agencies: **Centrally distributed to Students by Office.**
32. Details on student enrichment programs (special lectures/workshops/Seminar) with external experts: **Seminars, Study Tour, Field work, Project work, Guest Lectures' on Career Opportunities**

Sr.no	Name	College Name	Subject
1	Prof.Gavande L.P.	K.R.P.College,Islampur	Data Communication
2	Prof.Sakpal H.	B.S.M.Miraj	Mysql
3	Shri.Kamble Pankaj and Shri.Sardale Suraj	Park Technology (I.T.Profeshional)	PHP

33. Teaching methods adopted to improve student learning: **Board Representation, Making notes, Problem solving sessions, Use of LCD, Computational work**
34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Tree plantation, Green Campus project.**
35. SWOC analysis of the department and Future plans

**Strength**

- A computer Lab with 50 computers connected with LAN.
- Free Internet Facility to all students.
- Sufficient sincere teaching staff.
- Premises are sufficient and academic.

**Weakness**

- Number of permanent faculty member is less.

**Opportunity**

- To start P.G. Department in Computer Science

**Career Counseling**

- Since Computer Science is applicable in wide range of fields, We create awareness in students about importance of the courses like MBA, MCA, M.Sc., UPSC/MPSC/Banking/other opportunities .

**Future Plans:**

1. Use their expertise to solve problems in core areas of computer science.
  2. Apply written and oral communication skills individually and in terms Environments.
  3. Continue their education in computer science either formally or Informally.
  4. Understand a professional code of ethics in computing.
-

**DEPARTMENT OF THE B.C.A.**

1. Name of the Department : **B.C.A.(Bachelor of Computer Application)**
2. Year of Establishment : **2008-09**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) : **UG**
4. Names of Interdisciplinary courses and the Departments/Units involved
5. Annual/ semester/choice based credit system (programme wise) : **Semester**
6. Participation of Department in the courses offered by other departments:  
**Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc. : **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of teaching posts [Since **last five years**]

Post	Sanctioned	Filled
Professors	---	---
Associate Professors	---	---
Asst. Professors	03(C.H.B.)	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.)  
**Year 2012-2013**
-



Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Jadhav K.A	M.B.A	Asst.Prof (C.H.B.)	Marketing	01	-----
Kumbhar V.T.	M.C.A.	Asst.Prof (C.H.B.)	Dot Net	02	
Thombare Smita	M.Sc.	Asst.Prof (C.H.B.)	JAVA	01	

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Jadhav K.A	M.B.A	Asst.Prof (C.H.B.)	Marketing	02	-----
Shirote S.B.	M.C.A.	Asst.Prof (C.H.B.)	Dot Net	01	-----
Hajare R.A.	M.Sc.	Asst.Prof (C.H.B.)	JAVA	01	-----

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Jadhav K.A	M.B.A	Asst.Prof (C.H.B.)	Marketing	03	-----
Pailwan M.D.	M.C.A	Asst.Prof (C.H.B.)	UNIX/LINUX	02	
Patil P.A.	M.Sc.	Asst.Prof (C.H.B.)	NETWORKING	01	-----

**Year 2015-2016**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Jadhav K.A	M.B.A	Asst.Prof (C.H.B.)	Marketing	04	-----
Patil H.K.	M.Sc.	Asst.Prof (C.H.B.)	JAVA	02	-----
Pailwan M.D.	M.C.A	Asst.Prof (C.H.B.)	UNIX/LINUX	02	

11. List of senior visiting faculty:

**Nil**

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : L- Lectures , P - Practicals

Year	Number of temporary faculties	B.C.A.I		B.C.A.II		B.C.A.II I		Total		Percentage
		L	P	L	P	L	P	L	P	
2012-2013	03	20	04	-	-	16	04	36	08	100%
2013-2014	03	20	04	20	04	--	--	40	08	100%
2014-2015	03	--	--	20	04	16	04	36	08	100%
2015-2016	03	20	04	20	04	16	04	56	12	100%

13. Student -Teacher Ratio (programme wise)

Year	No. of Teachers	Strength of Students			Total	Percentage	Ratio
		B.C.A-I	B.C.A-II	B.C.A-III			
2012-2013	03	14	---	14	28	9.33%	9.33:1
2013-2014	03	12	12	...	24	8%	8:1
2014-2015	03	-	12	12	24	8%	8:1
2015-2016	03	25	01	11	37	12.33%	12.33:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. (**Since last five years**)

Number of lab attendant = 01, Number of lab assistant = 01

15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Name of the faculty	Designation	2012	2013	2014	2015
Kumbhar V.T.	Assist. Prof. on CHB	M.C.A	----	-----	----
Jadhav K.A	Assist. Prof. on CHB	M.B.A.	M.B.A	M.B.A.	M.B.A.
Shirote S.B.	Assist. Prof. on CHB	--	M.CA.		
Thombare Smita	Assist. Prof. on CHB	M.Sc.	--	--	--
Hajare R.A.	Assist. Prof. on CHB	---	M.Sc.	---	---
Pailwan M.D	Assist. Prof. on CHB	--	--	M.C.A	M.C.A
Patil H.K.	Assist. Prof. on CHB	--	--	-----	M.C.A
Patil P.A.	Assist. Prof. on CHB	---	--	M.C.A	-----

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received Nil

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre /facility recognized by the University: Nil

19. Publications: Nil

I) Research Papers Published:

\* Publication per faculty: Nil

\* Number of papers published in peer reviewed journals (national /

International) by faculty and students: **Nil**

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.): **Nil**

\* Monographs: **Nil**

\* Chapter in Books: **Nil**

\* Books Edited: **Nil**

\* Books with ISBN/ISSN numbers with details of publishers: **Nil**

\* Citation Index **nil**

\* SNIP: **Nil**

\* SJR: **Nil**

\* Impact factor: **Nil**

\* h-index: **Nil**

20. Areas of consultancy and income generated: **Nil**

21. Faculty as members in

a) National committees: **Nil**

b) International Committees : **nil**

c) Editorial Boards: **Nil**

22. Student projects

a) Percentage of students who have done in-house projects including inter Departmental/programme for B.sc-III: **100%**

b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies: **Nil**

23. Awards / Recognitions received by faculty and students: **Nil**

24. List of eminent academicians, scientists, visitors to the Department:

Sr.No	Name	Designation	College/University
1	Dr. D. T. Shirke	Associate Professor	Shivaji University, Kolhapur
2	Dr. D. N. Kashid	Associate Professor	Shivaji University, Kolhapur
3	Dr. Suhas Patil	Asst Professor	YCIS Satara
4	Dr. K. M. Nalwade	Principal	

25. i) Seminars/ Conferences & the source of funding

a) National: **Nil**      b) International: **Nil**

ii) Workshops organized on revised syllabus for

a) B.C.A. II (Mysql)

b) B.C.A-III (Networking ).

26. Student profile programme/course wise: **B.C.A.Part-III**

Name of the Course/programm	Applications received	Selecte d	Enrolled	Total	Passed	Pass Percentag
-----------------------------	-----------------------	-----------	----------	-------	--------	----------------

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e (refer question no.)			*M	*F			e
2014 B.C.A. Part-III	11	10	06	05	11	11	100%
2015 B.C.A. Part-III	11	11	08	03	11	.....	.....

\*M = Male \*F = Female

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
2012-13	100	-----	-----
2013-14	100	-----	-----
2014-15	100	-----	-----
2015-16	100	-----	-----

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

Student Progression	2010-11	%	2011-12	%	2012-13	%	2013-14	%	2014-15	%
UG to PG	--	--	--	--	--	--	--	--	06/11	54.54
PG to M.Phil.	--	--	--	--	--	--	--	--	--	--
PG to Ph.D.	--	--	--	--	--	--	--	--	--	--
Ph.D. to Post-Doctoral	--	--	--	--	--	--	--	--	--	--
<b>Employed Campus selection</b>	--	--	--	--	--	--	--	--	--	--
Other than campus recruitment	--	--	--	--	--	--	--	--	--	--

30. Details of Infrastructural facilities

a) Library: **Yes**

b) Internet facilities for Staff & students: **Yes**

c) Class rooms with ICT Facility: **Yes**

d) Laboratories: **Yes**

31. Number of students receiving financial assistance from college,

university, Government or other agencies: **Centrally distributed to Students by Office.**

32. Details on student enrichment programs (special lectures/workshops/ Seminar) with external experts: **Seminars, Study Tour, Field work, Project work, Guest Lectures' on Career Opportunities**

Sr.no	Name	College Name	Subject
1	Prof.Gavande L.P.	K.R.P.College,Islampur	Data Communication
2	Prof.Sakpal H.	B.S.M.Miraj	Mysql
3	Shri.Kambale pankaj and Shri.Sardale Suraj	Park Technology (I.T.Professional)	PHP

33. Teaching methods adopted to improve student learning: **Board Representation, Making notes, Problem solving sessions, Use of LCD, Computational work**

34. Participation in Institutional Social Responsibility (ISR) and Extension activities: **Tree plantation, Green Campus project.**

35. SWOC analysis of the department and Future plans  
**Strength**

- A computer Lab with 50 computers connected with LAN.
- Free Internet Facility to all students.
- Sufficient sincere teaching staff.
- Premises are sufficient and academic.

**Weakness**

- Number of permanent faculty member is less.

**Opportunity**

- To start P.G. Department in Computer Science

**Career Counseling**

- Since Computer Science is applicable in wide range of fields, We create awareness in students about importance of the courses like MBA, MCA, M.Sc., UPSC/MPSC/Banking/other opportunities .

**Future Plans:**

1. Use their expertise to solve problems in core areas of computer science.
  2. Apply written and oral communication skills individually and in terms Environments.
  3. Continue their education in computer science either formally or Informally.
  4. Understand a professional code of ethics in computing.
-

## DEPARTMENT OF BOTANY

1. Name of the department : **BOTANY**
2. Year of Establishment : **1962, (T.Y.B.Sc.2014)**
3. Names of Programmes / Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.) :  
2010-11 To 2014-15

B.Sc.I,II,III.,	UG
M.Phil., Ph.D.	PG

4. Names of Interdisciplinary courses and the departments/units involved: **NIL**

5. Annual/ semester/choice based credit system (programme wise)

B.Sc.I,II,III.,	Semester
-----------------	----------

6. Participation of the department in the courses offered by other departments: **NIL**

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

**NIL**

8. Details of courses/programmes discontinued (if any) with reasons: **NIL**

9. Number of Teaching posts : 2010-11 To 2014-15

Post	Sanctioned	Filled
Professors	--	--
Associate Professors	03	02
Asst. Professors	--	--

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. Kulkarni N.A.	M.Sc., Ph.D.	Associate Professor	Plant Physiology and Ecology	25	--

Dr. Patil A.A.	M.Sc., Ph.D.	Associate Professor	Plant Physiology and Ecology	25	02
Dr. Mahadkar S.D.	M.Sc., Ph.D.	Assistant Professor	Plant Taxonomy	02	--
Mr. Andoji Y.S.	M.Sc.,	Assistant Professor	Plant Pathology	02	--
Mrs. Mane J.S.	M.Sc.,	Assistant Professor	Plant Physiology and Ecology	01	--
Mrs. Patil S.S.	M.Sc.,	Assistant Professor	Biodiversity	01	--

11. List of senior visiting faculty

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty : **40 %**

13. Student -Teacher Ratio (programme wise)

Class	Ratio
B.Sc.I	1:40
B.Sc.II	1:40
B.Sc.III	1: 3
M.Phil., Ph.D.	1:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Lab Assistant	01	01
Lab Attendent	02	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Name	Qualification
Dr. Kulkarni N.A.	M.Sc., Ph.D.
Dr. Patil A.A.	M.Sc., Ph.D.
Dr. Mahadkar S.D.	M.Sc., Ph.D.
Mr. Andoji Y.S.	M.Sc.,
Mrs. Mane J.S.	M.Sc.,
Mrs. Patil S.S.	M.Sc.,

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Name	Project Title	Funding Authority	Amount	Status
Dr. A. A. Patil	Wetlands	UGC	1,40,000	Ongoing

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **NIL**

18. Research Centre /facility recognized by the University

Research Center	Facility
Botany	M.Phil., Ph.D.

19. Publications:

- \* Publication per faculty
- \* Number of papers published in peer reviewed journals (national /international) by faculty and students

**Dr. N.A.Kulkarni**

**Publish Papers in Referred Journals**

Sr. No.	Title with page Nos	Journal	ISSN/ ISBN No	Whether peer reviewed Impact Factor if any
1	Mangroves of Maharashtra: A fast disappearing asset 10 (9).878	Current Science 10 (9).	ISSN :0011-3891	YES 0.7
2	Remote Sensing studies of Mangrove Cover of Maharashtra Coast 337-338.	Bioinfolet	ISSN :0973-1431	YES 0.064
3	Phenological Pattern in the Mangroves of Sindhudurg District (M.S.) 306-308.	Bioinfolet	ISSN :0973-1431	YES 0.064
4	Inducing Seed Germination In <u>Sonneratia alba</u> J.Sm. Using Natural Substances 348-348.	Bioinfolet	ISSN :0973-1431	YES 0.064
5	Alpha Beta	National Conference On Environment And Biodiversity : Challenges, Conservation and Preservation (EBCCP - 2013) 7/9/13	ISBN – 978-81-925021-1-3	Yes
6	Medicinal Plants	National Conference On Environment And Biodiversity : Challenges,	ISBN – 978-81-925021	Yes



		Conservation and Preservation (EBCCP - 2013) 7/9/13	-1-3	
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**DR. ALAKA A. PATIL**

Sr. No.	Title with page Nos.	Journal	ISSN/ISBN No.	Whether peer reviewed/ Impact Factor, if any	Whether principal author /corresponding author /
1	Primary Productivity Studies in some Freshwater Reservoirs Of Sangli District, Maharashtra". 9(1) 2010. pp 101-103.	International Journal of Nature, Environment and Pollution Technology	0972-6268	Yes	Principal author
2.	"Hurdles and Realities of Women" pp 462-463	<b>International Conference on Women Empowerment</b> 25-26, Nov.2011.	<b>ISBN 978-81-922414-0-1, Volume 1.</b>	Principal author <b>06</b>	
3.	"Phytoplankton Diversity in Perennial Reservoirs of Dry Tahsils of Sangli District, Maharashtra, India" 11(2) 2012. pp 303-306.	Nature, Environment and Pollution Technology, (International Journal)	0972-6268	Yes Peer Reviewed	Principal author
4.	"Economic Valuation of reservoirs in Terms of Agricultural Productivity and Fishery in Dry Regions of Sangli District, Maharashtra". 4(2): 2012 pp 10-13	Biological Forum – An International Journal	2249-3239	Yes Peer Reviewed	Principal author
5	"Studies on Primary Productivity in Three Fresh Water Ecosystems of Sangli District, Maharashtra, India". Vol. 1(1)2012; pp 29-32.	International Journal of Pharmacy, Biology and Medical Sciences	2319 – 3026	Yes Peer Reviewed	Principal author
6.	Water quality profile of fresh water wetland of Atpadi in Sangli District	Environment Conservation Journal	ISSN 0972-3099	Yes Peer reviewed	Principal author

	Maharashtra (India). 14(3) 95-99 (2013).				
7.	Status of Water Quality of Bhambarde and Lengre Reservoirs of Sangli District, Maharashtra (India). 19(1):35-40. (2013).	Flora and Fauna An International Research Journal of Biological Sciences	ISSN 0971-6920	Yes Peer reviewed	Principal author
8	Limnological Studies of Perennial Reservoirs of Khanapur Tahsil of Sangli district, Maharashtra. 32(3) 185-196 (2013).	An International Journal of Ecobiology.	ISSN 0970-9037	Yes Peer reviewed	Principal author
9	Diversity of Lengre Aquatic Ecosystem in Sangli District, Maharashtra, (India) <b>pp. 16- 26</b>	<b>National Conference on Environment Biodiversity : Challenges, Conservation &amp; Preservation.</b> Dr. Patangrao Kadam Mahavidyalaya, Sangli 07 Sept. 2013.	<b>978-81-925021-1-3,</b>	Principal author	
10	Challenges in Higher Education and Excellence in Research <b>pp. 34-38.</b>	<b>State Level Conference on</b> “Role of Research, Consultancy and Extension in Higher Education on 29-30Nov.2013.	<b>978 -81-907287-3-7</b>	Principal Author	
11	Education: The Foundation For Indian Women Empowerment, 2013-2014, pp. 141-148,	Research Journal ‘Vidhi Bharati’2013-2014	ISSN 2321-6271	--	corresponding author
12	An Assessment of Water Quality of Borgaon Reservoir in Sangli District of Maharashtra, India Vol. 3(5), 48-53, May (2014)	Int. Res. J. Environment Sci.	ISSN 2319–1414	Yes Peer reviewed Impact Factor 3.116	Principal author

13.	Biodiversity of Bargaon Wetland Vol.6 :1, 28-33, 2014	World Journal of Biological Research	ISSN 1994-5108	Yes Peer reviewed	Principal author
14	Limnological and Correlation Studies of Birnal Water Body of Sangli, Maharashtra. Vol. 3(9), 43-49, September (2014). ) <b>Impact Factor 3.116</b>	International Research Journal of Environment Sciences	ISSN 2319-1414	Yes Peer reviewed Impact Factor 3.116	Principal author
15.	Water Quality Status of Sidhewadi Reservoir of Sangli District, Maharashtra (India) 13(3) Sept. 2014. pp 645-648.	International Journal of Nature, Environment and Pollution Technology	ISSN 0972-6268	Yes Peer reviewed ISI Journal Impact Factor: 1.621	Principal author
16	Studies on correlation Matrix of perennial reservoir of Bargaon of Sangli District, Maharashtra <b>pp. 159-164</b>	<b>National Conference on Life Sciences: An Outlook and Challenges at Dahiawadi College, Dahowadi on 12<sup>th</sup> and 13<sup>th</sup> Sept. 2014.</b>	<b>0971-6920 (NAAS Rating 2.02)</b>	----	Principal Author
17.	Biodiversity of Bhambarde Reservoir of Sangli, Maharashtra, India Vol. 4 (ISC-2014), 209-215 (2015)).	<b>International Research Journal of Recent Sciences</b>	(ISSN 2277-2502	Yes Peer reviewed	Principal author
18	Agricultural Upliftment From Lengre Reservoir Of Sangli District, Maharashtra, India In the at P.D.V.P. Mahavidyalaya, Tasgaon on 23-24, December, 2014.	National Conference on Changing Cropping Pattern in Drought Prone Region	<b>978-81-907287-4-4.</b>	----	Principal author
19.	Aquatic Biodiversity of Sidhewadi Reservoir In Sangli District, Maharashtra (India) <b>pp. 86-72.</b>	<b>National Conference on Recent Trends in Life Science at Jaysingpur College, Jaysingpur on 6-7 February, 2015.</b>	<b>978-81-927211-3-1.</b>	----	Principal Author

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)

\* Monographs: **Nil**

\* Chapter in Books

Sr No	Title with page Nos	Book	Co-Authors	Date	ISSN/ ISBN No & Publisher	Whether peer reviewed Impact Factor if any	Duration
1	Ecological Studies on the .....Mangroves pp 1-109	Microbial Applications and Environment	Dr.L.J.Bhosale	2014	Discovery Publishing House Pvt. Ltd. New Delhi ISBN : 978-93-5056-515-5, 2014	Yes	--
2	Status Diversity and Threats To .....Mangroves pp 121-125	Microbial Applications and Environment	Dr.L.J.Bhosale	2014	Discovery Publishing House Pvt. Ltd. New Delhi ISBN : 978-93-5056-515-5, 2014	Yes	--

\* Books Edited

Sr No	Journal	Date	ISSN/ ISBN No & Publisher	Whether peer reviewed Impact Factor if any	Duration
1	Microbial Applications and Environment	2014	Discovery Publishing House Pvt. Ltd. New Delhi ISBN : 978-93-5056-515-5, 2014	Yes	--

\* Books with ISBN/ISSN numbers with details of publishers

Sr No	Journal	Date	ISSN/ ISBN No & Publisher	Whether peer reviewed Impact Factor if any	Duration
1	Microbial Applications and Environment	2014	Discovery Publishing House Pvt. Ltd. New Delhi ISBN : 978-93-5056-515-5, 2014	Yes	--

- \* Citation Index
- \* SNIP
- \* SJR
- \* Impact factor
- \* h-index

20. Areas of consultancy and income generated

**\* Expertise is made available for Govt and Non-Govt Organizations In the Field of Wetlands and Coastal Ecosystems.**

21. Faculty as members in

- a) National committees
- b) International Committees
- c) Editorial Boards

22. Student projects

- a) Percentage of students who have done in-house projects including inter departmental/programme : **100 % at B.Sc.I B.Sc.II**
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies :

**NIL**

23. Awards / Recognitions received by faculty and students

**Dr. N.A.Kulkarni (HOD) has been awarded as the BEST TEACHER AWARD by The Ajinkya Tara Pratishthan, Jat (Dist - Sangli)**

24. List of eminent academicians and scientists / visitors to the department

Sr.No.	Name	Organization
1	Mr. Rajkumar Patil	Chairman, Vasant Dada Cotton Mill, Tasgaon
2.	Dr. P. G. Diwakar	Director, B.S.I. Pune
3.	Prin. Dr. M. P. Bachulkar	Prin. A.C.S. College, Pet Vadgaon
4.	Dr. T. G. Jagtap	N.I.O. Goa
5.	Shekhar Kovale	Head, Fishery Dept. College Of Fishery, Ratnagiri
6.	Prof. Dr. G. B. Dixit	Head, Department Of Botany, Shivaji University, Kolhapur
7.	Prof. Dr. N. S. Chavan	Department Of Botany, Shivaji University, Kolhapur
8.	Prof. S.S Kamble	Department Of Botany, Shivaji University, Kolhapur
9.	Prof. Babasaheb Kadam	Joint Director Higher Education, Kolhapur
10.	Prof. Dr. S. R. Yadav	Head, Department Of Botany, Shivaji University, Kolhapur
11.	Dr. Hemal Kanvinde	MSSRF, Chennai
12.	Dr. B.S. Ravikumar	A.V.K. College of Women, Hasan (Karnataka) Environmentalist
13.	Dr. A. S. Bhoite	Pro. V/C. Shivaji University, Kolhapur

25. Seminars/ Conferences/Workshops organized & the source of funding

a) **National –**

1. **UGC Sponsored National Seminar on “The Impact of Wetlands on Agricultural and Fisheries Productivity”. 17 – 18, December 2009**

2. **UGC Sponsored National Seminar on “Frontiers In Chemical and Biological Sciences”. 17 – 18, December 2013**

b) **International**

26. Student profile programme/course wise:

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled		Pass percentage
			*M	*F	
B.Sc.III (1014-15)	15	15	03	12	100
B.Sc.III (1015-16)	14	14	--	14	100

\*M = Male \*F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.Sc.III (1014-15)	100	Nil	Nil
B.Sc.III (1015-16)	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

Student progression	Against % enrolled
UG to PG	80
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D. to Post-Doctoral	--
<b>Employed</b> • Campus selection • Other than campus recruitment	--
Entrepreneurship/Self-employment	--

30. Details of Infrastructural facilities

a) Library : **Centrally located**

b) Internet facilities for Staff & Students : **YES**

c) Class rooms with ICT : **YES** facility

d) Laboratories : **TWO**

31. Number of students receiving financial assistance from college, university, government or other agencies : **FROM CENTRAL STUDENT WELFARE FUND**

32. Details on student enrichment programmes (special lectures / workshops

/seminar) with external experts

- a. Seminars
  - b. Special lectures
  - c. Study tours
  - d. Class tests
  - e. Poster Presentation
  - f. Participation of the students in National Level Competitions
  - g. Questions
  - h. Herbarium Preparation
  - i. Wall Papers
  - j. Celebrations of Special days
  - k. Flower arrangements
  - l. Medicinal Plants exhibition
33. Teaching methods adopted to improve student learning
- a. ICT based teaching
  - b. Experimental design
  - c. Field based practicals
  - d. Group discussions
  - e. Student Tests
34. Participation in Institutional Social Responsibility (ISR) and Extension activities
- Faculty members are working in various committees of the college.**
35. SWOC analysis of the department and Future plans

**Strength:**

- Well-equipped Labs with ICT and other Instruments.
- Well qualified staff
- High standard publications
- M.Phil., Ph.D recognized labs
- Faculty as M.Phil., Ph.D recognized guides

**Weakness :**

- No P.G Department.

**Opportunities:**

- To start certificate courses
- To introduce certificate course in Water And Soil Technology.

**Challenges:**

- To start PG Department
- To organize an international conference.

**Future Plans:**

- To produce Quality Publications
- To Organize lectures of Eminent Personalities
- To organize International Seminar

## **DEPARTMENT OF ZOOLOGY**

1. Name of the Department : **Zoology**
  2. Year of Establishment : **1982**
  3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph. D., Integrated Masters; Integrated Ph.D., etc.) : **UG [B.Sc.(I,II,III)]**
  4. Names of Interdisciplinary courses and the Departments/Units involved
-



: **Career Oriented Courses [COC]**

5. Annual/ semester/choice based credit system (programme wise): **Semester**
6. Participation of Department in the courses offered by other departments: **Nil**
7. Courses in collaboration with other universities, industries, foreign institutions, etc.  
: **Nil**
8. Details of courses/programmes discontinued (if any) with reasons: **Nil**
9. Number of Teaching posts [Since **last five years**]

Post	Sanctioned	Filled
Professors	-----	-----
Associate Professors	2	Vaccant
Asst. Professors	2	<b>2</b>

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. / M. Phil. etc.,)

**Year 2010-2011**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. M. Pawar	M. Sc. Ph.D.	Associate Professor	Physiology	17 Years	-----
Dr. R. M. Ganeshwade	M.Sc. M. Ed. Ph.D.	Assistant Professor	Helminthology and Fishery Science	07	-----
Mr. Ghadage A. B.	M. Sc. M. Phil.	Assistant Professor	Physiology	01	-----
Miss. Jagadale S.B.	M. Sc. M. Phil.	Assistant Professor	Reductional Zoology	05	
Miss. Pawar A.A.	M. Sc. B.Ed.	Assistant Professor	Physiology	02	
Miss. Kamble J.C.	M. Sc. M. Ed	Assistant Professor	Entomology	02	
Miss. Patil R. V.	M. Sc.	Assistant Professor	Cell Biology	01	
Miss. Patil R. B.	M.Sc.	Assistant Professor	Physiology	01	

**Year 2011-2012**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. M. Pawar	M.Sc. Ph.D.	Associate Professor	Physiology	18	-----
Dr. R. M. Ganeshwade	M.Sc. M.Ed. Ph.D.	Assistant Professor	Helminthology and Fishery	08	-----
Miss. Patil A. P.	M. Sc. B.Ed.	Assistant Professor	Physiology	02	
Mr. V. M. Jadhav	M. Sc. M.Ed.	Assistant Professor	Organismic Zoology	06	
Miss. A. A. Pawar	M.Sc.	Assistant Professor	Physiology	03	
Miss. Jagadale S. P.	M.Sc. M. Phil.	Assistant Professor	Reductional Zoology	06	
Miss. P. P. Patil	M. Sc.	Assistant Professor	Cell Biology	01	
Miss. Patil R. V.	M.Sc.	Assistant Professor	Cell Biology	02	
Miss. Patil R. B.	M.Sc.	Assistant Professor	Physiology	02	
Miss. Suryawanshi D. T.	M.Sc.	Assistant Professor	Physiology	01	

**Year 2012-2013**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. M. Pawar	M.Sc. Ph.D.	Associate Professor		19	-----
Dr. R. M. Ganeshwade	M.Sc. M.Ed. Ph.D.	Assistant Professor	Helminthology and Fishery	09	-----

Miss. Patil A. P.	M. Sc. B.Ed.	Assistant Professor	Physiology	03	
Mr. V. M. Jadhav	M. Sc. M.Ed.	Assistant Professor	Organismic Zoology	07	
Miss. P. P. Patil	M. Sc.	Assistant Professor	Cell biology	03	
Miss. Patil R. B.	M.Sc.	Assistant Professor	Physiology	03	

**Year 2013-2014**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. M. Pawar	M.Sc. Ph. D.	Associate Professor	Physiology	20	-----
Dr. R. M. Ganeshwade	M.Sc. M. Ed. Ph. D.	Assistant Professor	Helminthology and Fishery	10	-----
Miss. A. P. Patil	M. Sc. B. Ed.	Assistant Professor	Physiology	04	
Mr. V. M. Jadhav	M. Sc. M. Ed.	Assistant Professor	Organismic Zoology	08	
Miss. P. P. Patil	M. Sc.	Assistant Professor	Cell biology	03	
Miss. R. B. Patil	M. Sc.	Assistant Professor	Physiology	04	
Miss. S. M. Patil	M. Sc.	Assistant Professor	Physiology	01	
Miss. P. B. Pailwan	M. Sc.	Assistant Professor	Cell Biology	01	

**Year 2014-2015**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. S. M. Pawar	M. Sc. Ph. D.	Associate Professor	Physiology	21	-----
Dr. R. M. Ganeshwade	M.Sc. M.Ed. Ph. D.	Assistant Professor	Helminthology and Fishery	11	-----

Dr. G. K. Sontakke	M. Sc. Ph. D.	Assistant Professor	Organismic Zoology	02	
Mr. V. M. Jadhav	M. Sc. M. Ed.	Assistant Professor	Organismic Zoology	09	
Miss. S. M. Patil	M. Sc.	Assistant Professor	Physiology	02	
Miss. R. B. Patil	M.Sc. B. Ed,	Assistant Professor	Physiology	05	
Miss. P. S. Bhandare	M.Sc.	Assistant Professor	Aquaculture fisheries	01	

**Year 2015-2016**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students guided for the last 4 years
Dr. R. M. Ganeshwade	M.Sc. M.Ed. Ph.D.	Assistant Professor	Helminthology and Fishery	12	-----
Dr. G. K. Sontakke	M. Sc. Ph.D.	Assistant Professor	Organismic Zoology	01	
Mr. V. M. Jadhav	M. Sc. M.Ed.	Assistant Professor	Organismic zoology	10	
Miss. P. P. Patil	M. Sc.	Assistant Professor	Cell biology	04	
Miss. S. M. Patil	M.Sc.	Assistant Professor	Physiology	02	
Miss. P. S. Bhandare	M.Sc.	Assistant Professor	Aquaculture fisheries	02	

11. List of senior visiting faculty: **NII**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : L- Lectures , P – Practicals

Year	Number of temporary faculties	B. Sc. I		B. Sc. II		B. Sc. III		Total		%age
		L	P	L	P	L	P	L	P	
2010-2011	06	2	14	00	14	4	10	6	38	45.78%
2011-2012	08	3	10	6	16	6	10	15	36	61.44%
2012-2013	04	3	20	1	18	3	5	07	43	60.24%
2013-2014	06	2	16	2	20	6	10	10	46	67.46%
2014-2015	04	3	20	1	18	3	5	07	43	60.24%

13. Student -Teacher Ratio (programme wise)

Year	No. of Teachers	Strength of Students			Total	Percentage/Ratio
		B. Sc. I	B. Sc. II	B. Sc.III		
2010-2011	8	91	84	13	188	1:24
2011-2012	9	124	83	15	222	1:25
2012-2013	6	308	93	16	417	1:70
2013-2014	8	225	104	20	349	1:44
2014-2015	8	240	175	18	433	1:54

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled. (Since last five years)

Number of lab attendant = 01

Number of lab assistant = 01

15. Qualifications of Teaching faculty with D.Sc./ D.Litt/ Ph.D/ M.Phil / P.G.

Sr. No.	Name of the faculty	Designation	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
1	Dr. S. M. Pawar	Associate Professor	M.Sc.	M.Sc.	M.Sc.	M.Sc. Ph.D.	M.Sc. Ph.D.	-----
2	Dr. R. M. Ganeshwade	Assistant Professor	M.Sc. M.Ed. Ph.D.	M.Sc. M.Ed. Ph.D.	M.Sc. M.Ed. Ph.D.	M.Sc. M.Ed. Ph.D.	M.Sc. M.Ed. Ph.D.	M.Sc. M.Ed. Ph.D.
3	Dr. G.K.Sontakke	Assistant Professor	-	-	-	-	M.Sc. Ph.D.	M.Sc. Ph.D.
3	Mr. A. B. Ghadage	Assistant Professor	M. Sc. M. Phil.	-	-	-	-	-
4	Miss. S.B. Jagadale	Assistant Professor	M. Sc. M.	M. Sc. M.	-	-	-	-

			Phil.	Phil.				
5	Miss. R. V. Patil	Assistant Professor	M.Sc.	M. Sc.	-	-	-	-
6	Miss. Patil R. B.	Assistant Professor	M.Sc.	M.Sc.	M.Sc.	M.Sc.	M. Sc.	-
7	Miss. A. A. Pawar	Assistant Professor	M.Sc.	-	-	-	-	-
8	Miss. Kamble J.C.	Assistant Professor	M. Sc. M. Ed	-	-	-	-	-
9	Miss. D. T. Suruyawanshi	Assistant Professor	-	M. Sc.	-	-	-	-
6	Mr. V. M. Jadhav	Assistant Professor	-	M. Sc.	M. Sc.	M.Sc.	M.Sc.	M.Sc.
	Miss. Patil A. P.	Assistant Professor	-	M. Sc.	M. Sc.	M.Sc.	-	-
7	Miss. P. P. Patil	Assistant Professor	-	M. Sc.	M. Sc. B.Ed	M.Sc.	-	M.Sc.
8	Miss. S. M. Patil	Assistant Professor	-	-	-	M.Sc.	M. Sc.	M.Sc.
9	Miss P.B. Pailwan	Assistant Professor	-	-	-	M.Sc.	-	-
15	Miss. P. S. Bhandare	Assistant Professor	-	-	-	M. Sc.	M. Sc.	M.Sc.
<b>Total</b>			<b>08</b>	<b>09</b>	<b>06</b>	<b>08</b>	<b>08</b>	<b>06</b>

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

Name of faculty	Year	Completed project	Funding agency	Amount received	Remark
Dr. S.M.Pawar	2006	<b>Minor research Project:</b> Hydrobiological studies of some freshwater reservoirs around Satara district with significance of fisheries (M.S.) India	UGC, New Delhi	35,000/-	
Dr. S.M.Pawar	2012-15	<b>Minor research Project:</b> Proximate bio-chemical composition of indigenous fish species with significance of food value from Kanher dam of	UGC, New Delhi	1,70,000/-	Sanction letter F 47/1810/11(WRO) Date 10/01/2012

		Satara district (M.S.) India (Funded by UGC)			
Dr. R. M. Ganeshwade	2012- 15	<b>Minor research Project:</b> “Studies on seasonal changes in the Biochemical profile of freshwater fishes from Tasgaon Region Dist. Sangli” (Funded by UGC)	UGC, New Delhi	1,50,000/-	Sanction letter F 47/1810/11(WRO) Date 10/01/2012
Total			03	3,55,000/-	

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received: **As above**

18. Research Centre /facility recognized by the University: **Yes**

19. Publications: **Nil**  
II) Research Papers Published:

**Name of the faculty: Dr. S. M. Pawar [2010-2015]**

Sr. No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
<b>2010-2011</b>					
1	Avian Fauna along Three Water Reservoir from Satara District (Maharashtra), India. 5(4):609-612,	S. M. Pawar, R. M. Ganeshwade and S. R. Sonawane	The Bioscan		2010.
<b>2011-2012</b>					
2	Hurdles and Realities of Women in pp. 467-468.	S. M. Pawar	Souvenir in international Conference on Women Empowerment	978-81-9222414-0-1	2011
3	Enumeration of medicinal plants along Kanher and Mahadare reservoir from Satara District, Maharashtra, India. vol. 6 No. pp. 461-466.	S. M. Pawar	Journal of Research in Biology		2011
4	Effect of dimethoate	Ganeshwade	The Bioscan		2011

	on the level of glycogen in tissues of freshwater fish <i>Puntius ticto</i> (Ham). 6(1):131-133,	R.M., S. M. Pawar S. R. Sonawane., K. D. Devraro and V. B. Sutar			
5	Diversity of phytoplankton from three water bodies of Satara district (M.S) India. vol. 1 No. 6,pp. 81-87,	S. M. Pawar	International Journal of biosciences		2011
<b>2012-2013</b>					
6	Zooplankton diversity in three water bodies of Satara District. (M.S.) India 13 (1&2): pp.129-132.	S. M. Pawar and S.R.Sonawane,	Environment Conservation Journal	ISSN 0972-3099	2012
7	Angiosperm diversity of Kas reservoir from Satara District. (M.S.) India. 005:2 pp.74-80.	S. M. Pawar and S.R. Sonawane	An international Journal, of Biological Research	1994-5108	2012
8	Water Quality Profile of Kas reservoir of Satara dist. 11(1): 173-176	S. M. Pawar	Journal of Ecology and the Natural Environment	0972-6268	2012
9	Angiosperm diversity of Kanher &Mahadare Reservoir reservoir from Satara District. (M.S.) 18(2): 322-328	S. M. Pawar and S.R.Sonawane	The Flora and Fauna.	0971-6920	2012
10	Droserra brumanni and Drossera Indica Need of Conservation From Kas Pleatue Satara. 1(1): 26-28	S. M. Pawar and S.R.Sonawane	An international Journal, of Pharmacy, Biology &Medical Sciences	2319-3026.	2012
11	Ichthyofaunal Diversity of Kanher dam from Satara dist. 2(1): 15-19	S. M. Pawar and Sourabh Pawar	An international Journal, of Fisheries &Aquaculture Sciences	2248- 9975	2012
<b>2013-2014</b>					
12	Fish muscle protein highest source of energy, 5(07) 433-435.	S. M. Pawar and S.R.Sonawane	An international journal of Biodiversity &Conservation	2141-243X	2013
13	Floristic diversity	S. M. Pawar and	Journal of	2229-	2013



	survey of Yawateshawar sacred grove dist. Satara.Maharashtra 3(2)181-195	S.A.Mohite	Science Information	5836	
<b>2014-2015</b>					
14	Health Problems in College Girls, 11(41) 9-13	S. M. Pawar	Journal of medical Science	2321-7369	2014
15	Seasonal Variation In Muscle Glycogen Content of Garra Mullya,1(02) 61-64	S. M. Pawar	International Journal of Biological Sciences	2313 - 3740	2014
16	Utricularia Purpurascens: Need of Conservation from Kas Plateau,10(25) 83-85	S. M. Pawar	International Journal of Species.	2319-5746	2014
17	Seasonal Variation in muscle glycogen and moisture content of Garra mullya and Rasbora daniconius, 1(05) 91-94	S. M. Pawar	International Journal of of Fauna & Biological Sciences ISSN/NO.	2347-2677	2014
18	Zooplankton diversity and density in some freshwater bodies around Satara 1(02): 64-67,	S. M. Pawar	Journal of Environments	2313-660X	2014
19	Women Health problems and Remedies.	S. M. Pawar	Indian journal of science .	2319-7730	2014

**Name of the faculty: Dr. R. M. Ganeshwade [2010-2015]**

Sr. No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
<b>2010-2011</b>					
1.	Avian Fauna along Three Water Reservoir from Satara District (Maharashtra), India. 5(4):609-612.	S. M. Pawar, <b>R. M. Ganeshwade</b> and S. R. Sonawane	An Int. J. The Bioscan		2010.
<b>2011-2012</b>					
2.	“Effect of Dimethoate on the level of Glycogen in tissues of fresh water fish <i>Puntius ticto</i> (Ham).” 6(1)131-133.	<b>Ganeshwade R.M.</b> , S. M. Pawar S. R. Sonawane., K. D. Devraro and V. B. Sutar	Intl J. The Bioscan		2011.
3.	“Biochemical Changes Induced by Dimethoate in the Liver of Fresh Water Fish <i>Puntius Ticto</i> (HAM)”	<b>Ganeshwade R.M</b>	Biological Forum-An Int. J.	<b>0975-1130</b>	2011.

	<b>3(2): 65-68.</b>				
4.	“Effect of Dimethoate on the level of cholesterol in freshwater fish <i>Puntius ticto</i> (Ham).” 2(1):26-29.	<b>Ganeshwade R.M.</b>	Int. J. Science Research Reporter	2249-2321 (Print ).	March 2012
5	“Biochemical changes induced by Dimethoate (Rogor 30%EC) in the gills of fresh water fish <i>Puntius ticto</i> (Hamilton).” 4(7):181-185.	<b>R. M. Ganeshwade</b>	J. of Ecology and the Natural Environment,		April 2012.
<b>2012-2013</b>					
6	“Impact of Dimethoate on protein content in the freshwater fish <i>Puntius ticto</i> . (Ham).” 7(1): 153-155.	<b>R.M. Ganeshwade.,</b> P.B. Rokade and S. R. Sonawane	Int. J. The Bioscan		<b>2012</b>
7	“Toxicity of Endosulfan on freshwater fish <i>Channa striatus</i> , Vol. 1 (1) 29-31.	<b>Ganeshwade R.M.</b> Deshmukh D.R. Ghanbahadur Ashwini. and S. R. Sonawane	Int. J. of Trends in Fisheries Research	2319–474X (p); 2319–4758 (e)	<b>2012</b>
8	“Histopathological changes in the gills of <i>Puntius ticto</i> (Ham) under dimethoate toxicity.” 7(3)423-426.	<b>Ganeshwade Raju Marutirao</b>	Int. J. The Bioscan		<b>2012.</b>
9	“The impact of NAAC Assessment and Accreditation on Quality of Higher Education in Colleges: A Case Study.” Pp32-37.	Sanjay S. Sathe, <b>Raju M. Ganeshwade,</b> Avinash M. Nalawade and Ramesh R. Kumbhar	Published in the proceeding of the NAAC Sponsored National conference on Challenges before Re-Accreditation		<b>2012.</b>
10	“Fishery Resources for Economic Development along the Fresh Water Wetlands of Drought Prone Tasgaon Tahasil of Sangli District.” Vol. 1 (3) 30-32.	Sanjay S. Sathe , Rajendra A. Lavate and <b>Raju M. Ganeshwade</b>	Int. J. of Trends in Fisheries Research	2319–474X (p); 2319–4758 (e)	2012
<b>2013-2014</b>					
11	Histopathological changes induced by dimethoate in the	<b>Ganeshwade R.M.</b>	The Bioscan an Int. J. of Life		2013

	ovary of <i>Puntius ticto</i> (Ham) 8(3)989-992. (Supplement on Toxicology).		Sciences		
12	“Study of Gonado-somatic index of Fresh water fish <i>Channa gachua</i> .” 3(1):07-08.	Ashwini G. Ghanbahadur, Girish R. Ghanbahadur <b>Raju Ganeshwade</b> and Y. K. Khillare	Int. J. Of Science Research Reporter	2249-2321 (Print).	<b>April 2013</b>
13	Dimethoate induced histopathological changes in the intestine of freshwater fish <i>Puntius ticto</i> (Ham) Vol.2 (2) 17-22.	<b>Ganeshwade R. M.</b> , Sathe S.S. and S.R. Sonawane	Int. J. of Trends in Fisheries Research	2319–474X (p); 2319–4758 (e)	2013.
14	“Higher Education and Quality Research” Published in the Published by Jain Sidhant Publication, Sangli. pp 67-69.	Pawar S. M. and <b>R. M. Ganeshwade</b>	proceeding of NAAC Sponsored Two Days State level Conference	978-81-907287-3-7.	Feb.2014
<b>2014-2015</b>					
15	“Human impact on Physico-chemical properties of soil in relation to Mangrove Ecosystem in Malvan Tahasil of Sindhudurg District: A case analysis.” Volume- 1 Issue-3: 30-37.	Sanjay S. Sathe, <b>R. M. Ganeshwade</b> and B.T. Kanase	International Science Journal	2348 – 604X (P); 2348 – 6058 (O)	2014.
16	“Empowering rural womens for Environmental Awareness and Conservation.” pp: 1-4.	Sanjay S. Sathe, <b>R. M. Ganeshwade</b> and M. K. Patil	Golden Research Thoughts [Universal Impact Factor - 2.202]		2014
17	“Histological changes induced by dimethoate in the Kidney of Freshwater fish <i>Puntius ticto</i> (Ham).” pp:293-299.	<b>Ganeshwade R. M.</b>	Proceeding of National level conference on “Environmenta l Biotechnology ”		29 to 30 Dec. 2014.
18	“Freshwater Fish Fauna From Krishna River Sangli, Maharashtra”. pp:321-326.	<b>Ganeshwade R.M.</b>	Proceeding of National level conference on “Environmenta l Biotechnology ”		29-30 Dec. 2014.

19	"Sericulture as an Alternative Source of Income for the Farmers."	<b>Ganeshwade R.M.</b>	Proceeding of National level conference on "Changing Agricultural Pattern in Drought Prone Region"		23-24 Dec. 2014
20	"Ecological notes on two sacred Groves along Krishna River Basin of Sangli District." 4(2):163-166	Sanjay S. Sathe, Vikas V. Jadhav and <b>R. M. Ganeshwade</b>	Int. J. Science Research Reporter	2249-2321 (Print ).	Oct.- 2014

**Name of the faculty: Dr.Gajanan K. Sontakke [2014-2015]**

Sr. No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
<b>2014-2015</b>					
1	Diversity Of Zooplankton In Dekhu Reservoir From Aurangabad District, Maharashtra.	G.K.Sontakke and S.S.Mokashe	Journal of Applied And Natural Sciences- An International Journal	2231-5209	2014
2	Ostracod Density Of Two Freshwater Lake In India: A Comparative Study	G.K.Sontakke and S.S.Mokashe	Indian Journal of Applied Research	2249-555X	2014
3	Seasonal Variations In Primary Productivity From Two Freshwater Lakes In Aurangabad District.	G.K.Sontakke and S.S.Mokashe	International Journal of Flora And Biological Studies.	2347-2677	2014

**Name of the faculty: Patil S.M [2014-2015]**

Sr. No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
01	"Freshwater Fish Fauna From Krishna River Sangli, Maharashtra". pp:321-326.	<b>Patil S.M</b>	Proceeding of National level conference on "Environmental Biotechnology"		29-30 Dec. 2014.

**Name of the faculty: Bhandare P.S [2014-2015]**

Sr. No	Name of the Research Paper	Author	Name of Journal	ISBN No.	Date of Publication
01	Physico-chemical analysis of groundwater quality of Turchi village of district Sangli (M.S.) India.	<b>P.S. Bhandare.</b>	International Research Journal of Biological sciences	0971-6920	2014

\* Publication per faculty: **As above**

- \* Number of papers published in peer reviewed journals (national / International) by faculty and students: **As above**

**Other Activities:**

**Name of the faculty: Dr. R. M. Ganeshwade**

**Annual Membership of Journals /Advisory Board Member/ Editorial Board Member:**

1. Member of Uttar Pradesh Journal of Zoology, Muzaffernagar.(2005)
2. Annual Member of International Journal of Environmental Biology, Lukhnow. (2006)
3. Annual Member of Zoological Society of India, Bodh Gaya, Bihar.(2009)
4. Annual Member of an International Journal of Bioscan, Ranchi.(2009)
5. Annual Member of National Journal Deccan Current Science Jalna.MS (2009)
6. Annual Member of an International Journal of Environment and Ecoplanning Dumka, Zarkhand.(2009)

**Worked as a Programme officer:**

1. Organized Blood Donation Camps
2. Organized Yog Shibir with Patanjali Yog Peeth
3. Organized NSS camps at Wasumbe.
4. Organized Poster Exhibition on the topic Endangered animals on 26 to 28 January 2010.
5. Organized one day workshop of NSS in the topic “Gram Swacchata Abhiyanamadhe NSS Che Yogdan” i.e. “Role of NSS in the Rural Hygiene” under Lead College on 30-09- 2010.

**Administrative work :**

1. Coordinator, Environmental science
2. Member of N.S.S. during the year 2004-2006.
3. N. S. S. Program Officer from 2007 to till today.
4. Member, Admission Committee
5. Chairman, Admission Committee B. Sc .II. [2010-11].
6. Member, Botanical Garden Committee [2008 to 2012].
7. Member, Science Association Committee [2007-2010].
8. Member, Internal Quality Assurance Cell (IQAC)
9. Staff Secretary, Science Faculty during 2007-2008.
10. Member of Red Ribbon Club (2010-11).
11. Coordinator, Red Ribbon Club from 2011 onwards.
12. Secretary of Mahavidyalaya Paryavaran Mandal. (2010-11)

**Name of the faculty: Mr. V. M. Jadhav**

1. Actively Participated in Annual Wild Life Census Programme at Chandoli National Park during the year 2011-12 and 2012-13.
2. Delivered a Guest Lecture on “Wild Life Conservation” L.K. Jr. College Kirloskarwadi (2015-16).

\* Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.):

- \* Papers: 35
  - \* Monographs: Nil
  - \* Chapter in Books: As above
  - \* Books Edited: Nil
  - \* Books with ISBN/ISSN numbers with details of publishers: Nil
  - \* Citation Index 48
  - \* SNIP: Nil
  - \* SJR: Nil
-

- \* Impact factor: **2.00**  
 \* h-index: **04**  
 \* I<sub>10</sub>: **01**
20. Areas of consultancy and income generated: **Nil**
21. Faculty as members in  
 a) National committees
- Worked as organizing committee member of National Conference.
  - Worked as organizing committee member of National seminar
  - Worked as an Organizing Secretary of NAAC sponsored Two Days State level Conference.
  - Chaired session in one day Training workshops.
- b) International Committees  
 c) Editorial Board Member
- Dr. R. M. Ganeshwade:**
1. Editorial Board Member of Science Research Reporter an International Peer-Reviewed Journal of Science and Technology. [ISSN no: 2249-2321]
  2. World Academy of Science, Engineering and Technology Scientific Committee and Editorial Review Board on Medical and Biological Sciences.
  3. Editorial Board Member of an International Peer-Reviewed Journal Trends in Fisheries Research.[ ISSN: 2319-474X (Print); 2319-4758 (Online) ].
  4. Editorial Board Member of an International Peer-Reviewed Journal Trends in Life Sciences.[ ISSN: (Print); (Online) ]
22. Student projects  
 a) Percentage of students who have done in-house projects including inter Departmental/programme: 100%  
 b) Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/ other agencies: **Nil**
23. Awards / Recognitions received by faculty and students:
- Fellow of Society of Life sciences Satna (MP).
  - Gold Medal award for securing highest marks in the subject zoology at University level
24. List of eminent academicians, scientists, visitors to the Department: **Nil**
25. Seminars/ Conferences/Workshops organized & the source of funding  
 a) National: **02** b) International: **Nil** c) State Level: **01**
26. Student profile programme/course wise: **B.Sc. Part-III Zoology**

Name of the Course/programme (refer question no.)	Applications received	Selected	Enrolled		Total	Passed	Pass percentage
			*M	*F			
2010-11	13	13	03	10	13	10	76.92%
2011-12	11	11	05	06	11	06	63.63%
2012-13 Sem V and VI	15	15	05	10	15	12	80%
2013-14 Sem V and VI	20	20	04	16	20	19	95%
2014-15 Sem V and VI	17	17	01	16	17	17	100%

\*M = Male \*F = Female

27. Diversity of Students: **Nil**

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

29. Student progression

<b>Student progression</b>	2010-2015	<b>Against % enrolled</b>
UG to PG	20	26.32%
PG to M. Phil.	01	
PG to Ph.D.	02	
Ph.D. to Post-Doctoral	00	
<b>Employed</b>	Lecturer -05	
• Campus selection	BSF -02	
• Other than campus recruitment	Insurance Comp-01	
Entrepreneurship/Self-employment		

30. Details of Infrastructural facilities

- a) Library : **Yes**  
 b) Internet facilities for Staff & Students : **Yes**  
 c) Class rooms with ICT facility : **Yes**  
 d) Laboratories : **Yes**

31. Number of students receiving financial assistance from college, university, Government or other agencies: **Centrally distributed to Students by Office.**

32. Details on student enrichment programmes (special lectures / workshops / Seminar) with external experts: **Seminars, Study Tour, and Project work.**

33. Teaching methods adopted to improve student learning:

- Board Representation
- Making notes
- Demonstrations
- Class Test
- Home Assignments
- Seminars
- Projects
- Study Tours
- Poster Presentation
- Detection of Blood Groups
- Organized Guest Lecture on Biodiversity Conservation
- New Horizons

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

- Tree plantation,
- Green Campus project
- Organized AIDS Awareness Programme
- MOU with Jogalekar Analytical Lab, Tasgaon
- MOU with Zoology Dept, Dr. BAMU A,bad

35. SWOC analysis of the department and Future plans

**Strength**

- Department has well equipped laboratories.
- Departmental Laboratory is recognized for M. Phil. and Ph. D. courses.
- Numbers of Students in each programme of this course B.Sc. are on a large scale.
- Students are eager to acquire knowledge.
- Especially strength of girls are more.
- A premise is sufficient and academic.
- Qualified Staff.

**Weakness**

- Number of permanent faculty member is less.
- Students are coming from rural area.
- They do not have enough facilities in home.

**Opportunity**

- Since We have strength of students we can start M.Sc. course [Post Graduate]
- B. Sc. III students can able to coach primary as well as secondary level students for their difficulties in Biology.
- B. Sc. III Students may apply for entrance examination for various PG courses and competitive examination.
- Eligible for the post of Lab Technician.
- Eligible for applying posts in Research centers

**Career Counseling**

- We create awareness in students about importance of the courses like MBA, MCA, M.Sc., UPSC/MPSC/Banking/other opportunities.



## **POST-ACCREDITATION INITIATIVES**

The college went through the process of reaccreditation in 2010 in which the college acquired B Grade with CGPA 2.09. Now the college is going to face its 3rd cycle of accreditation in the year 2015-2016.

In view of the recommendations of the previous Peer Team, the college has taken the following initiatives to enhance the quality in teaching-learning process, research, sports, cultural and extension activities during the post-accreditation period.

- The college has submitted various proposals for seeking funds from various agencies to upgrade physical infrastructure, laboratories, library resources, ICT, sports facilities, research activities and office administration.
- The college has been shortlisted for the status of the College with Potential for Excellence (CPE) by the UGC. The college has received the BSR grants from the UGC in 2014-2015.
- The college has expanded its infrastructure by constructing a huge main building, new women's hostel, gymkhana buildings, laboratories, competitive examination center and construction of the concrete compound to the college campus area.
- The college attempts to organize a number of national seminars/conferences every year to enhance the knowledge base of the faculty members and students in their respective areas. During the last five years, the college has organized 05 national seminars/conferences on various topics as follows:

### **National Seminars/Conferences Organized:**

1. 29<sup>th</sup> Annual Conference of Maharashtra Political Science & Public Administration Association (2 days- 7, 8 January 2012).
  2. A National Conference on 'Frontiers in Chemical & Biological Sciences' (2 days -23, 24 September 2013).
  3. A National Conference on 'Impact of Globalization on Indian Co-operative Movement (2 days- 25, 26 September 2013).
  4. A State Level Conference on 'Role of Research, Consultancy and Extension in Higher Education' – (29, 30 November 2013).
  5. A National Conference on 'Changing Agricultural Pattern In Draught Prone Region' (23, 24 December 2014) .
- The faculties submitted a number of Minor and Major Research Project proposals to various funding agencies. During the last five years, 03 Major and 28 Minor Research Projects have been sanctioned. The total outlay of all the MRPs is near about Rs.80,00,000/-.
  - The faculty members are encouraged to present research papers in seminars and conferences by providing financial assistance.
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- The college has organized workshops on the revised syllabi on different subjects in collaboration of the university and under the lead college activities for the students and teachers.
  - The college has hosted various sports events.
  - To enhance the competency in cultural events, the college has provided special guidance of experts, musical instruments, sound system and other material. The outcome of these efforts resulted in participation and various prizes at state/university cultural competitions during the last 5 years. The college cultural team has shown scintillating performance by winning a number of trophies, awards and cash prizes at the district, regional and state levels.
  - The college has volunteered for the Academic and Administrative Audit (AAA) through the panel of external peers for its evaluation for further improvement.
  - The college has started publishing its own multidisciplinary publications like the annual magazine “SANSKAR”, students’ publications as “YUVA SPANDAN” and “YUVA AVISHKAR.” And a college bulletin named “MY COLLEGE BULLETIN.”
  - The college has taken initiative to make the website dynamic.
  - The college has developed linkages with external organizations for MOUs' and collaborations. So far, 12 linkages are developed into formal MOUs. Because of this, the students get opportunity to have hands-on experience. The expertise of these organizations helped the college in various programmes.
  - The college has installed a vigilance system with CCTV cameras and security guards to maintain discipline and better security.
  - A lot of emphasis is given on ICT, and separate infrastructure has been made available for support services like NCC, NSS, Distance Education, YCMOU, IQAC.
  - The college has introduced 04 COCs to develop different skills among the students and make them employable. The COCs introduced are
    - 1) Certificate Course in Travel and Tourism
    - 2) Certificate Course in Functional English
    - 3) Certificate Course in Human Rights Education
    - 4) P.G. Diploma In Human Rights Education
  - The college has introduced many new UG programs which received overwhelming response from the students.
  - The library computerization is in full swing with barcoding system for the library transactions. The library services are enriched with INFLIBNET for e-resources and addition of new textbooks, reference books and periodicals.
  - The science departments have been encouraged to take initiatives to develop their departmental libraries.
  - Separate computer laboratories for BCA & B.Sc. Computer Science, Statistics and Chemistry programme have been developed.
  - The college has developed a separate Competitive Examination Center with all the required resources. It has helped in developing skills in Competitive Examinations.
  - All the existing laboratories have been renovated and updated by adding modern equipments. The Chemistry, Botany, Zoology and Physics laboratories have been recognized as the research laboratories by Shivaji University, Kolhapur. The
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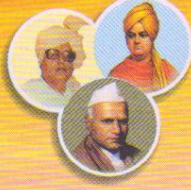
Department of Chemistry running M.Sc. programme in Organic Chemistry with increased intake from 20 to 40.

- The efforts have been taken to invite many organizations for campus interviews to strengthen placements of the students. During the last five years, a number of organizations like ICICI Bank, Patani Computers, Thermax visited the college for campus interviews.
- An International Conference is proposed at Dubai on November, 2015 in collaboration with Jagdamba Multipurpose Society.
- The college has organized Entrepreneurship Development activities through the department of Commerce to provide guidance to the students for self-employment.
- The college has encouraged the students to participate in seminars, workshops in the college as well as in other institutions.
- The special programmes for women empowerment have been organized through participation in activities of Jagar Janivancha Campaign. Under this campaign, the Govt. of Maharashtra organized a competition for the colleges in the state.
- The college has carried out Gender analysis of the college for the last five years to understand and analyze the position of gender balance in the college, and accordingly the programmes have been arranged to orient towards gender disparity.
- Environment/Green Audit of the campus has been carried out in order to make college eco-friendly. The college has consciously made efforts to create awareness among the stakeholders about environment pollution.
- The college has made efforts to make campus eco-friendly by managing disposal of waste.
- A vermi culture unit has been developed to use the waste material to create bio-fertilizer.
- On the birthdays, of the teaching and non-teaching staff, they are given good wishes by the Principal with letters of greetings.
- The students are honored for their achievements by giving cash prizes at the Annual Prize Distribution Function.
- NSS and NCC units have been strengthened by organizing innovative activities and their participation in state and national activities. These units have acquired and bagged a number of awards at the district, state, and national levels.
- The college could take these initiatives and acquire all-round success due to the constant guidance, support and monitoring by the Management.
- The Principal has also succeeded in inculcating the principle of Team Work and working beyond working hours.

**The above information is summarized in a tabular form as follows:**

<b>Sr. No.</b>	<b>Details</b>	<b>2005-2010</b>	<b>2010-2015</b>
1.	Number Of Programs		
	UG	14	18
	PG	05	05

3.	Evaluation System	Annual	Ann., Sem., CBCS
4.	COC's	Nil	02
	UGC	Nil	04
	Self financed	Nil	04
5.	Research Guides	Nil	11
6.	No. of Research Students	01	18
7.	No. of Research Projects		
	Major	Nil	03
	Minor	04	28
8.	No. of teachers with		
	Ph.D.	04	15
	M.Phil	Nil	03
9.	Collaborations/MOU's	04	12
10.	Research Publications	22	250
11.	Participation in Seminar/ Conferences	49	178
12.	Presented papers	34	148
13.	Resources persons	07	20
14.	NationalSemi./Conf. Organized	01	05
15.	Awards of teachers	Nil	06
16.	No. of Journals Subscribed	50	199
17.	Library		
	Total Books	56326	61715
	Text Books	15434	18607
	Ref.Books	40892	43108
	Magazines	50	199
	E-journals	Nil	5000
	INFLIBNET	Nil	5000
18.	Built Up area of College sq.mts.	6276 Sq. mts.	6732.45 Sq. mts.
19.	IT		
	Computers	25	123
	Printers	03	45
	Printers with scanners	01	10
	LCD projectors	02	08
	Reprography units	01	02
	Camera	Nil	02
20.	Website	Static	Dynamic
21.	Vigilance System		
	CCTV	Nil	22
	Security Guards	Nil	02
22.	Women's Hostel	Nil	01
23.	Students Strength	650	3336
24.	College Publications	Nil	04
25.	Laboratories	13	29
26.	Shivaji University Merit Scholarships	Nil	20



"ज्ञान, विज्ञान आणि सुसंस्कार यांचाही शिक्षण प्रसार"  
-शिवाजीमहाराज डॉ. बापूजी साहूदे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur Sanchlit,  
**PADMABHUSHAN DR. VASANTRAODADA PATIL MAHAVIDYALAYA**  
TASGAON, Dist. Sangli, Pin 416 312 ☎ STD 02346 - 250 665, 250 575 FAX 02346 - 250665  
(AFFILIATED TO SHIVAJI UNIVERSITY) NAAC Reaccredited "B" Grade  
E-mail : san.pdvpm.tas@gmail.com Website : pdvpcollege.tasgaon.com  
■ Establishment Year - June 1962 ■ P.B. No. 14 ■ Jr. College Code No. : J22-10-001 ■ Sr. College Code No. : <sup>SIAC</sup> X Jr. : C-8

Shikshanmaharshi  
**Dr. Bapuji Salunkhe**  
S.A. B.T.  
Founder

**Dr. R. R. Patil (Able)**  
President

**Abhaykumar Salunkhe**  
M.A.  
Chairman

**Prin. Mrs. Shubhangi M. Gawade**  
M.Sc. B.Ed.  
Secretary

**Dr. R. R. Kumbhar**  
M.Sc., M.Phil., Ph.D.  
Principal

Ref. No. : PDVPM/ 1098/2015-16

Date : - 5 NOV 2015

### Declaration by the Head of the Institution

I certify that the data included in the Self-Study Report (SSR) is true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions and no part thereof has been outsourced.

I am sure that the Peer Team will validate the information provided in the SSR during the Peer Team visit.

Place : Tasgaon

Date : - 5 NOV 2015

(Dr. R. R. Kumbhar)  
Principal

Padmabhushan Dr. Vasanttraodada Patil  
Mahavidyalaya, Tasgaon, (Sangli)