



Padmbhushan Dr. Vasantraodada Patil Mahavidyalaya Tasgaon

Perspective Plan, 2022-23 to 2026-27

The institution has a long-term planning for the growth and development that is reflected in its Perspective Plan. The Internal Quality Assurance Cell (IQAC) of the college takes initiatives in the preparation of the perspective plan. The Institutional head and IQAC considers the quality indicators of certain criteria determined by NAAC. Also, the framework of plan is inclined towards the development of the institution that refers to the quality sustenance and quality enrichment. It intends to cover social, economic and spatial development.

The following table focuses on the institutional perspectives plan for the next five years

A) Curricular Aspects plan

1. To introduce M. Sc. Computer Science programs.
2. To introduce certificate courses in -
 1. Sericulture
 2. Maintenance and management of cold storage.
 3. Cyber security
 4. Artificial Intelligence
 5. Practical Account literacy

B) Teaching and Learning Plan:

1. Development of smart class rooms with state- of- art facilities.
2. Use of more LCD and laptops in teaching and learning.
3. Implementation of more experiential learning methods.



4. Extensive use of online Teaching and Learning resources.
5. More MOUs/linkage for faculty Exchange Programmes.
6. Students' centric teaching system is to be emphasized.
7. Introduction of job-oriented programmes in collaboration with industrial partners, the college wants to introduce innovative job oriented unaided courses leading to certificate, advanced certificate and diploma Programmes.
8. Special counseling of defaulter students with their parents will be undertaken well in advance to avoid the possibility of drop out.
9. Informal feedback from students will also be taken about teaching-learning system of the college.

C) Research and Extension Plan:

1. Educational linkages in terms of more MOU with premier institutions and take up collaborative research projects
2. Promote participation of staff members in FDPs like refreshers and orientation programmes
3. Promote inter-disciplinary research
4. Strengthen Research promotion scheme at institute level.
5. Promotion of publication in indexed research journals
6. Promote faculty members to have at least one major/ minor project
7. Conduct more National/ International Level seminars/ Conferences.
8. Motivate faculty to apply for Patents.
9. Promote participation in International conferences/ seminars/workshops/symposium.
10. To enhance research aptitude in students, strengthen a research fest "Vasant Avishkar"

D) Infrastructure and Learning resources augmentation Plan.

1. Construction of new Administrative building, Auditorium and Principal Quarter.
2. Installations of Roof top Solar panel for College building.



3. Strengthening IT infrastructure.
4. Digitalization of Library.
5. Strengthen the Common Facility Centre (Common Instrumentation Centre.)
6. Construction of disabled friendly washrooms.
7. Strengthen and Interactive language Laboratory.
8. Strengthen the Recreation hall.

E) Community Engagement Plan:

1. Conduct for more community service activities.
2. More tie-ups with NGOs
3. Assist government and local bodies in Community projects
4. Organize extension activities for High school students in nearby high schools.
5. Organize awareness and training programs for farmers.

F) Human Resource planning and Development Plan:

1. Organize more faculty development programmes
2. Motivate faculty members for research work.
3. Motivate and depute teachers to Orientation Courses and Refresher Courses.
4. Promote Faculty exchange Programmes.
5. The College has set suggestion box at strategic places, where students drop in their suggestions. These suggestions will be scrutinized, periodically, and taken into account for further improvement
6. Organization of training programs for administrative staff.
7. Gender Audit.

G) Industry Interaction Plan:

1. Invite Industry experts for motivating students and provide practical knowledge
2. Strengthen Campus placement and training facility.
3. Promote student to work on real projects for industries.

H) Green initiatives:


1. Strengthen the Soil to Silk project, mulberry cultivation and silkworm rearing.
2. Butterfly Garden for rearing Butterflies.
3. Vermicomposting Unit for solid waste management.
4. Apiculture practice in campus for Honey Bee keeping.
5. Medicinal plant Garden.
6. Plant Nursery.
7. Humic acid production plant.
8. Hazardous chemical water treatment plant.
9. Installation of L.E.D. Lights.
10. Green and energy audit.

I) Best practices plan

The institute shall undertake following best practices

1. Education beyond the classroom
2. Research temper among students
3. Celebration of CULTURAL ART AND LITERARY FEST WEEK ON THE OCCASION OF SWAMI VIVEKANAND JAYANTI “Know Your Self, Know Your Country and Know Your Culture”.
4. Career guidance “CREATE YOUR PATH”
5. Soil, water leaf Analysis for agriculture industry.
6. Ecofriendly management




Principal
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