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''ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार'' – शिक्षणमहर्षी डॉ. वापूजी साळुंखे Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

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ARTS, SCIENCE, COMMERCE (Senior)

► Established: June 1962 ► P. B. No.: 14 ► Sr. College Code No.: SI/AC/4



NAAC Reaccreditted 'B" (2.77)

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Date:

Criterion VII:

CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.



Various departments and the Internal Quality Assurance Cell (IQAC) engage in a variety of best practices aimed at fostering community welfare, environmental sustainability, and social responsibility. Some of these initiatives include:

- 1. **Our Mission: Plastic-Free Tasgaon**: we have distributed cotton bags made by our students to reduce plastic usage and promote eco-friendly alternatives in Tasgaon city.
- 2. **Bamboo Handicraft**: Encouraging the use of bamboo in handicrafts, supporting local artisans and promoting sustainable materials, training have given to students and various handicraft prepared and sold out in Tasgaon city.
- 3. **Medico Paper Pouch Making from Waste Paper**: An initiative to recycle waste paper into useful medico paper pouch to waste reduction and environmental sustainability.
- 4. **Trade fare**: A platform to promote local businesses and student entrepreneurship, allowing them to showcase products and services.
- 5. Vasant bank: A community-driven initiative aimed at collecting and distributing money
- 6. **A Step for Social Welfare**: A social outreach program focused on community service, aiding underprivileged groups.
- 7. **Voter Registration Campaign**: Promoting voter awareness and encouraging college students to register and vote in local and national elections.
- 8. **Sky Watching**: physics department focused on activity to observe solar system
- 9. **Energy Survey**: A study or initiative aimed at assessing energy consumption within the campus or community, promoting sustainable energy practices.
- 10. **Cybersecurity Awareness**: Educational campaigns to inform students and staff about the importance of cybersecurity, safeguarding against online threats.



Supporting Data:

https://drive.google.com/file/d/1BGqxKXtUGRGXEbaE3K 7gCUvhmnsQqgJ/view?usp=sharing

List of best practices done

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1. Our Mission: Plastic free Tasgaon:

Training to students: https://youtu.be/dyw2CrBFCIM
Distribution of Bags: https://youtu.be/xx SMhgqRLw

The initiative of stitching **cotton bags** from purchased fabric and distributing them in **Tasgaon city** through the **National Service Scheme (NSS)**

Objective:

- **Skill Development**: To teach students how to stitch and create cotton bags, enhancing their practical skills and encouraging creativity.
- **Reducing Plastic Use**: By creating and distributing cotton bags, the initiative promotes an eco-friendly alternative to plastic bags, contributing to a plastic-free environment.
- Community Engagement: The distribution of these bags through the NSS in Tasgaon city allows students to directly engage with the community, raise awareness about sustainability, and make a tangible impact.

Process:

- 1. **Procurement of Cotton Cloth**: The first step involves purchasing cotton fabric, which is sustainable, biodegradable, and a suitable alternative to plastic. This fabric is used to make the bags.
- 2. **Recruiting and Training Students**: Interested students are identified and given basic training on stitching cotton bags. The training process includes:
 - Cutting the Fabric: Students learn how to measure and cut the cotton fabric into appropriate sizes for bags.
 - Stitching Techniques: They are taught basic stitching techniques to assemble
 the bags. This may involve hand stitching or machine stitching, depending on
 the resources available.
 - Customization: Students may also learn to personalize the bags with logos, slogans, or other designs related to sustainability or the college's mission.
- 3. **Production of Bags**: The students work together to produce a set number of cotton bags. In this case, the target is **1,000 bags**, which may take several days or weeks depending on the number of students and available resources.

- 4. **Distribution through NSS**: Once the bags are made, the NSS volunteers play a crucial role in distributing the cotton bags to the community. They visit different parts of **Tasgaon city**, such as local markets, public areas, and other places where people typically use plastic bags.
 - Awareness Campaign: Along with the distribution of cotton bags, NSS volunteers may also conduct awareness campaigns on the environmental impact of plastic bags, encouraging residents to switch to reusable cotton bags.
 - Community Interaction: Students and NSS volunteers interact with locals, explaining the importance of sustainability, waste reduction, and the benefits of using cotton bags.

Impact:

- **Environmental Awareness**: The distribution of cotton bags helps reduce the reliance on plastic, encouraging the community to make more eco-friendly choices. This contributes to the larger goal of reducing plastic pollution in Tasgaon city.
- **Skill Enhancement**: Students involved in the project gain valuable skills in stitching and product creation, which can be beneficial for personal development and future career opportunities.
- **Community Empowerment**: The initiative empowers the community by providing them with practical, reusable alternatives to plastic bags. It also fosters a sense of civic responsibility and environmental stewardship.
- **NSS Involvement**: The involvement of NSS volunteers enhances the social aspect of the project, as it promotes volunteerism, teamwork, and leadership among students while directly benefiting the community.

Social and Educational Benefits:

- **Promoting Sustainability**: The project supports the college's mission to promote sustainability and environmental consciousness. It helps students understand the importance of reducing waste and using eco-friendly alternatives.
- Strengthening College-Community Relationship: This initiative strengthens the bond between the college and the local community, showcasing the college's commitment to social welfare.

• **Student Engagement**: The project encourages students to actively participate in societal issues, making them aware of the real-world applications of their education, while also fostering a sense of social responsibility.

Future Goals:

- Scaling Up: The initiative can be expanded to produce more bags and involve more students, increasing its impact on the community.
- Workshops for Locals: Organized workshops by alumni Mrs. Vanita Lohar (Hindi Batch: 2022) to teach locals how to make their own cotton bags could further reduce plastic use and spread the message of sustainability.
 By involving students in this sustainable project and actively distributing the cotton bags through the NSS, the college not only addresses environmental concerns but also instills a sense of social responsibility in its students and the local community.

2. Medico pouch from waste paper:

https://youtu.be/ELG7INRaUIc

The initiative you mentioned, where waste paper from students is used to create **Medico Paper Pouches**, is an innovative practice aimed at both environmental sustainability and community welfare. Here's a detailed description of the process and impact:

Objective:

- Waste Paper Utilization: The project focuses on repurposing waste paper collected from students and college, which would otherwise be discarded. This not only reduces paper waste but also promotes recycling and environmental conservation.
- **Skill Development**: The college trains students in making Medico paper pouches, which provides them with a valuable skill while also contributing to a social cause.
- Community Welfare: The paper pouches are distributed to medical shops in **Tasgaon**, providing an eco-friendly alternative to plastic bags commonly used for packaging medicines.

Process:

1. **Waste Paper Collection**: The first step involves collecting waste paper from the students.

- 2. **Training Students**: Students are provided with training by teachers on how to recycle the collected waste paper into usable pouches.
- 3. **Pouch Distribution**: Once the pouches are prepared, they are distributed to medical shops in **Tasgaon**. The students are actively involved in the distribution process, allowing them to engage directly with the community and see the positive impact of their work.

Impact:

- **Environmental Impact**: By repurposing waste paper, the project helps reduce paper waste and minimizes the use of harmful plastic in the community, contributing to a plastic-free environment.
- **Skill Development**: Students gain practical skills in recycling, craftsmanship, and social entrepreneurship, empowering them with knowledge they can use beyond the classroom.
- Awareness and Engagement: The project raises awareness about waste management and the importance of sustainability, engaging both students and the local community in a shared responsibility for environmental health.

Future Goals:

- **Expansion**: The initiative could be expanded to include other local businesses and areas, further reducing plastic waste in the community.
- Collaboration: Potential collaboration with environmental organizations or local authorities could help promote the project on a larger scale.
- **Workshops**: Offering more workshops and training sessions can help increase student involvement and enhance the impact of the initiative.

3. Bamboo handicraft:

The initiative of preparing bamboo handicrafts through student involvement and training is a fantastic example of fostering creativity, preserving traditional craftsmanship, and promoting sustainability. Here's a detailed breakdown of this practice:

Objective:

Skill Development: To teach students the traditional craft of bamboo handicraft making, enabling them to acquire valuable practical skills.

Preserving Traditional Art: Bamboo handicrafts are an important part of local culture and traditions. This initiative helps in preserving and promoting this art form.

Sustainability: Bamboo is a renewable resource and a highly sustainable material. The project promotes the use of eco-friendly materials, reducing reliance on plastic or non-biodegradable alternatives.

Empowering Students: Students not only learn a valuable craft but can also develop entrepreneurial skills, contributing to their personal and professional growth.

Process:

Bamboo Procurement: The first step in the process involves sourcing high-quality bamboo. Bamboo is chosen because it is eco-friendly, versatile, and widely available. It's a sustainable material that can be used for various kinds of handicrafts.

Training Students: Students interested in learning bamboo handicraft are selected and given hands-on training. The training process includes:

Introduction to Bamboo: Students are taught about the various types of bamboo, its properties, and its environmental benefits.

Tools and Techniques: Students learn how to use the basic tools required for bamboo handicraft making, such as knives, cutters, and other crafting tools. They are also trained in specific techniques for cutting, shaping, and joining bamboo to form desired products.

Crafting Process: Students learn to make various bamboo handicraft items, such as:

Bamboo baskets,Bamboo trays,Bamboo frames,Bamboo decorative items,,Bamboo furniture pieces

Finishing Touches: After the basic structure is formed, students learn techniques for finishing the products, such as smoothing rough edges, polishing, and applying natural coatings to enhance durability and appearance.

Production of Handicrafts: The trained students begin producing a variety of bamboo handicraft products. They work as a team to create different items, helping each other

throughout the process.

Showcasing and Distribution: Once the handicrafts are completed, they are showcased in

exhibitions at seminar hall. In some cases, they may be sold as part of a fundraiser, used

for local decorations, or distributed as part of community outreach efforts.

Marketing: The products may be marketed through college events, local fairs, or online

platforms to increase awareness about the craftsmanship and its sustainable nature.

Distribution to the Community: In some instances, the handicrafts may be distributed for

free or at subsidized rates to local communities, schools, or organizations that promote

sustainability and traditional crafts.

Conclusion:

This bamboo handicraft initiative provides students with a unique opportunity to learn an

eco-friendly craft, engage with their local community, and contribute to sustainability. By

preserving and promoting traditional bamboo craftsmanship, the college plays a role in

both cultural preservation and environmental conservation, while simultaneously

empowering students with new skills and knowledge.

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