Best Practice 1

Title of the Practice

Student Project Exhibition (UG/PG)

Objectives of the Practice

- To provide a platform for the students to exhibit their technical and scientific skills and talents
- To prepare the students to meet the challenges in Industry, business and research establishments
- To find innovative and cost-effective solutions for the problems faced by the society
- To instill the spirit of entrepreneurship and leadership skills amongst students
- To provide opportunities in academia-industry collaboration, agreements, sponsorship and funding
- To identify ideas for incubation and startup

The Context

The student project exhibition at M. S Ramaiah University of Applied Sciences is a very significant educational initiative that provides students with an opportunity to showcase their innovative projects and research endeavors. This practice fosters a culture of innovation and creativity by encouraging students to apply classroom knowledge to real-world challenges. It allows students to interact with peers, faculty, and industry professionals, facilitating valuable networking and collaboration. The exhibition enhances communication and presentation skills, as students must effectively convey their ideas and findings to a diverse audience. Ultimately, this practice promotes experiential learning, critical thinking, and entrepreneurship, aligning with the university's commitment to holistic education and the practical application of knowledge.

The Practice

The student project exhibition at M. S Ramaiah University of Applied Sciences is an interdisciplinary showcase of student projects involving all faculties and schools. It encourages multidisciplinary collaboration and includes the participation of the incubation center, Techno Center, and sponsored research division, ensuring practical and industry-relevant projects. The exhibition also features industry experts, research professionals, and representatives from other educational institutions, providing students with valuable exposure and networking opportunities.

Evidence of Success

The student project exhibition at M. S Ramaiah University of Applied Sciences serves as a dynamic platform for the exchange of ideas and innovations, leading to notable success in two key areas:

- Increase in Internship Opportunities: By showcasing their projects, students attract the attention of industry professionals and potential employers. This has resulted in approximately 25% surge in internship opportunities, as companies recognize the value of students who have demonstrated practical, hands-on experience through their projects.

- Fostering Start-ups: The exhibition provides an ideal environment for students to present their entrepreneurial ventures. Investors and industry experts attending the event have shown interest in these projects, thereby fostering a culture of innovation and entrepreneurship within the university.

This platform not only enriches students' academic experience but also propels them towards successful careers and entrepreneurial endeavors, ultimately highlighting the exhibition's impact as a catalyst for idea exchange and application of knowledge to practice.

Total Project exhibited in the last five years are shown below:

Year	UG	PG	
	No. of Projects(UG)	No. of Dissertations(PG)	No. of Group Projects(PG)
2018	73	325	60
2019	117	328	68
2020	359	305	30
2021	716	316	32
2022	672	381	34
2023	808	505	35
Total	2555	1507	131

Details of successes are provided in the supporting documents

Problems Encountered and Resources Required

- Financial Constraints in case of exceeding budget which would have reduced the outcomes desired from the project work
- Uniform level of Contribution from all members group to the project was not assured
- Retention of valuable / exceptional exhibits was the most common challenge
- Climatic conditions play a major role in the success of the event without interruption of the event

The resources required for Student Project Exhibition were:

- Student groups
- Project guides
- Monetary resources
- Event Management team

Best Practice 2

Title of the Practice

Outreach activities of the University

Objectives of the Practice

- Community Engagement: Foster a strong connection between students and the local community, encouraging active involvement in societal matters.

- Health Awareness: Promote health and well-being by conducting health camps and dental health initiatives

- Environmental Responsibility: Raise environmental consciousness through green awareness programs, promoting sustainable practices and eco-friendliness

- Social Responsibility: Instill a sense of social responsibility in students, encouraging them to contribute positively to society.

The Context

M. S Ramaiah University of Applied Sciences' outreach program is a manifestation of our commitment to community engagement. Through the collaborative efforts of various departments and organizations, including the Directorate of Student Affairs, NSS, Rotaract, Faculty of Dental Sciences, and Ramaiah Medical College, we strive to address societal issues, promote health awareness, and instill a sense of social and environmental responsibility in our students. This initiative exemplifies our dedication to holistic education and making a positive impact on society. By actively participating in service to society, health camps, dental health initiatives, green awareness programs, and various community-driven projects, our students connect with societal needs, thus contributing to the betterment of our local communities.

The Practice

M. S Ramaiah University of Applied Sciences actively engages in a multifaceted practice focused on service to society. Through a series of annual events and ongoing initiatives, the university channels its commitment to community welfare. These efforts encompass various activities, including the organization of dental health camps, routine health check-ups on campus, cleanliness drives, and awareness programs on green initiatives, environmental concerns, and civic issues. This holistic approach to outreach exemplifies the university's dedication to fostering social responsibility among its students and faculty. By addressing diverse societal needs and promoting community welfare, the institution instills a profound sense of engagement, citizenship, and environmental stewardship in its academic community.

These initiatives not only contribute to societal betterment but also foster a sense of shared responsibility among students and faculty, enhancing their understanding of the community with a broader perspective. The active participation of students, faculty, and local stakeholders leads to stronger bonds and meaningful collaboration, while promoting a culture of social engagement and environmental awareness.

Evidence of Success
- Stakeholder Satisfaction: Positive feedback and expressions of gratitude from the community underline improved dental and general health and enhanced quality of life.
- Civic Awareness: Increased knowledge of local villagers about cleanliness, civic issues, and environmental concerns reflects the impact of awareness programs.
- Active Engagement: The community's active involvement demonstrates their appreciation for the programs and a heightened sense of responsibility.
- Positive Change: The success of these programs is evident in the positive transformation they bring to the lives of stakeholders, marking a significant impact on the local community.

Details of successes are provided in the supporting documents

Problems Encountered and Resources Required
- Resource Allocation: Balancing the allocation of human and financial resources to ensure the sustained impact of these programs
- Community Engagement: Encouraging active participation and engagement from all segments of the community
- Measurement and Evaluation: Accurately assessing the impact and effectiveness of outreach programs
- Communication and Outreach: Effectively communicating the benefits and opportunities provided by the outreach programs
- Adaptability: Responding to evolving community needs and adjusting program strategies accordingly

Addressing these challenges through strategic planning, continued community involvement, and effective communication can help further enhance the success of the University's outreach initiatives.

Resources required for the Unviersity's outreach activities included
- Monetary resources
- Manpower from different faculties and schools
- Liasoning persons in villages
- Transportation provider
- NGOs who provided ground level contact