BEST PRACTICE-1

INNOVATIVE EXCELLENCE: ENHANCING EDUCATION WITH VALUE-ADDED AND SKILL-BASED COURSES

Dr. P. A. Inamdar University offers a variety of trainings, lectures, and programs aimed at the intellectual wellness of its students. Recognizing the need for higher educational institutions to supplement their curricula, the university aims to better prepare students for industry demands while supporting their personal interests and aptitudes. In line with the emerging trends in professional education, the university emphasizes value addition, ensuring students acquire skills beyond the standard curriculum.

According to the key indicators of NEP 2020, our university is dedicated to integrating value-added and skill development credit courses into the syllabus. This integration aims to enhance students' knowledge and skills in their respective fields, providing them with a competitive edge in the professional world.

OBJECTIVE OF THE PRACTICE

- To bridge the knowledge gap between academia and industry and to strengthen the academic programs prescribed by the university.
- To inculcate Ethics and Human Values into the young minds.
- To help students develop the ability to solve real-time problems in industry and society.
- To bridge skill gaps and make students industry-ready.
- To provide students with the opportunity to develop interdisciplinary skills.
- To expose students to recent trends in their core fields and enhance their employability skills.
- To enhance communication skills, develop professional ethics, and foster human values and concern for humanity.

THE CONTEXT

University curricula often do not cover all areas necessary for industry readiness. Higher educational institutions must supplement their curricula to better prepare students for industry demands and to support their personal interests and aptitudes. Curricular gaps are identified through overall POs (Program Outcomes) attainment, and feedback/suggestions from all disciplines at Dr. P. A. Inamdar University. These gaps are bridged by offering various programs such as value-added courses, seminars, conferences, workshops, and guest lectures.

THE PRACTICE

The university takes proactive steps to identify current industry needs. Departments prepare the course content, delivery plan, timetable, and reference materials for these courses. Courses are taught by qualified teachers and industry experts. After successful completion of these courses, students earn credits and receive certificates, enhancing their resumes.

To aid the students with all the necessary skills the institution organises various activities, lectures, workshops and conferences.

They are as follows

- Creative and Critical Thinking
- Communication Skills
- Visual art practice Foundation Course
- Skill development and Industry Preparedness
- Democracy, Election, and Governance
- Spreadsheet handling (Hands on Training)
- Office Management Tool
- Handling of word processing & Presentation
- Soft Skills (SS1)
- Earth & Environmental Sciences Self-Discipline & Self Control
- Indian History Perspectives
- Indian Environment Sustainable Development & Living
- Entrepreneurship
- Gender Sensitization
- Certificate Course on Space Frame Structures.

EVIDENCE OF SUCCESS

- Integration with Semester Results: The awarded grades for value-added and skill-based courses are reflected in the students' semester results, providing formal recognition of their achievements within the academic framework.
- Certification: Certificates are awarded to students after successful completion of the courses. These certificates are nationally and internationally recognized, adding significant value to the students' qualifications.
- Feedback: Positive feedback from students, highlights the practical benefits and relevance of these courses. Students have expressed increased confidence and preparedness for their professional careers.

PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

Offering value-added courses as part of the regular curriculum presents challenges. Finding subject experts for unique programs can be difficult and financially burdensome. Additionally, logistical issues such as balancing regular academics with value-added courses, scheduling training sessions, conducting internals, and organizing industrial visits pose challenges.

By addressing these challenges and continuously improving our practices, Dr. P. A. Inamdar University remains committed to providing students with the skills and knowledge needed to excel in their careers.

Course Outcome:

- By the end of the course student should be able to understand the importance of ethics and values in life and society.
- After the completion of the course students will be able to work in a professional manner in the organization.

Resources Required:

- Library
- E-resources- online journals
- ICT Aids
- Resource persons from various universities, states and countries.

BEST PRACTICES 2: PHYSICAL AND MENTAL WELLBEING FOR STUDENTS AND STAFF

Objectives:

- 1. To create awareness about physical and mental health amongst students and teachers.
- 2. To improve physical health by increasing flexibility, strength, balance, and cardiovascular health.
- 3. To improve mental health by reducing stress and anxiety, improving focus and concentration, and enhancing overall emotional well-being.

Context:

Health is the state of complete harmony of the body, mind and spirit, so for peaceful existence of the students, and teachers, the various faculties of the University arranged various activities. Activities are arranged keeping in mind the physical and mental health of all. Our students are future of the Society and therefore it is very important that they carry a peaceful mind and body. NEP emphasizes the need for integrating mental and Physical Health Education into the curriculum.

With this perspective institute arranged following activities for the year 2023-24.

1. Faculty Development Program (FDP): Educators as Mentors – Enhancing Student Well-Being Through Counselling.

The program focused on enhancing student well-being by addressing academic, personal, and emotional needs. Educators were provided with insights and practical tools to foster a more harmonious learning environment, resolve conflicts, and communicate effectively with students.

The program also underscored the ethical and legal responsibilities associated with guidance and counselling, ensuring faculty members maintain professional standards. The benefits for faculty were numerous, including improved skills, enhanced communication, conflict resolution abilities, legal and ethical compliance, and the capacity to support students' holistic development. Ultimately, this Faculty Development Program aimed to empower educators, enabling them to have a more positive and productive impact on their students' lives, both academically and personally.

2. Guest lecture on women Health Dimension-

A guest lecture was organized on important aspect of women health.

3. World Day for Safety and Health at Work

An activity based program aimed to raise awareness about workplace safety and health among students and staff.

4. FDP on "Cultivating Wellness Strategies for Establishing Healthy Workplace Culture

5. International Mental Health Day-

To raise awareness of mental health issues and to mobilize efforts to support them on 10th October, International Mental Health Day was celebrated.

- 6. Health and Yoga Sports Activities-
- 7. increasing organizational productivity and stress management for Teaching faculty
- 8. Feminine Hygiene and PCOD Health Awareness programme
- 9. CPR and First Aid Health Awareness programme
- 10. Nationwide Trauma Awareness Campaign

Evidence of Success:

- The activities created awareness among students and teachers related to physical and mental health.
- Sessions helped the students and teachers to develop a healthy and fit body.
- The activities helped students to increase their stamina and concentration.
- Lectures made the students aware about the importance of healthy diet and leading a healthy lifestyle.
- The activities promoted the importance of physical fitness, improving wellbeing and quality of life of an individual.
- Students were made aware about various acts related to female foeticide.

Problems Encountered:

1. For guest lectures availability of resources person was a difficulty which was resolved by prior planning and taking confirmations in advance from the concerned person.

Resources:

- Resource Person.
- Raw material preparation.
- IT resources