

Best Practice: 1

Certificate Courses for B.Sc and M.Sc Students

Objectives:

1. Enhance the skill set of students in specialized areas.
2. Provide additional qualifications that increase employability.
3. Bridge the gap between theoretical knowledge and practical applications.
4. Foster industry-academia collaborations for real-world exposure.

The Context: Our college, recognized for its focus on academic excellence, offers certificate courses for students in B.Sc and M.Sc programs across the Chemistry, Botany, Microbiology, and Physics departments. This initiative aims to enrich their knowledge and make them job-ready in a competitive world.

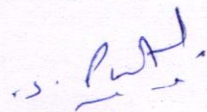
The Practice: Department faculty design and deliver 07 short-term, intensive courses focusing on practical skills such as laboratory techniques and industry practices. These courses complement the regular curriculum and are tailored to meet current industry needs.

Evidence of Success: Post-course feedback from students indicates improved confidence and skill application in internships and research projects. Students reports highlight enhanced career opportunities in research, education, and industry.

Problems Encountered: Challenges include coordinating schedules, ensuring student participation, and aligning courses with the curriculum. Some students face difficult balancing certificate courses with regular academic workload.

Resources: The practice is supported by experienced faculty members, well-equipped laboratories, and strong industry partnerships for real-world training and internships.




Prin. Principal
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Himatnagar-383001, S.K.



Best Practice-2: Skill Development and Career Support Programs

Objectives:

1. Empower students with essential skills for personal and professional growth.
2. Facilitate students' transition from academics to successful careers.
3. Increase placement rates and competitive exam success.

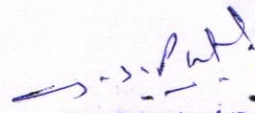
The Context: In alignment with the college's vision of fostering holistic student development, we offer capacity building, skills enhancement, and career guidance programs for both UG and PG students. These initiatives are designed to strengthen their academic foundation and prepare them for the challenges of competitive exams and the job market.

The Practice: The College organizes regular seminars, workshops, and training sessions on career guidance, competitive exams like GSET, NET, GATE exams. We also provide soft skills training, resume building, mock interviews, and industry interaction to enhance employability.

Evidence of Success: Several students have successfully cleared prestigious exams such as GSET, JAM, and state-level competitive exams. Additionally, 20 students have secured placements in reputed companies, reflecting the program's success in enhancing career prospects.

Problems Encountered: Challenges include motivating all students to actively participate and balancing exam preparation with academic commitments.

Resources: The program is supported by expert trainers, alumni, career counseling services, and industry partnerships.


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