
7.2 Best Practices

Describe at least two institutional best practices

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

Best Practice-1

Title: Short Term certificate courses

1. Title of the Practice

Short Term Certificate Courses

2. The context that required the initiation of the practice

Our nation is endowed with youth power and we are facing an acute shortage of skilled youth who are self and industry employable. Conduct of short-term certificate programmes for graduating students will expose them to different skills while completing graduation and will allow them to select a career of their choice. Most of the students in our college are coming from rural background and are from financially weaker section. They can thus follow the concept of earn and learn through such courses.

3. Objectives of the practice

- To provide opportunity to our graduating students to learn various skills.
- To make our graduates suitable to undertake self-employment.
- To provide opportunities for choosing careers and shaping their hidden qualities/ Art/ interest.
- To inculcate concept of Earn and Learn.

4. The practice

The certificate courses conducted in our college are non-credit, are general or subject specific and skill oriented. They are offered over and above the curriculum and are conducted after regular academic hours of the students or on Sundays or during vacations. Fees charged are very nominal. Curriculum and designing of the courses are done by our faculty under the guidance and support of the professional experts. Every course designed is discussed in IQAC meeting before implementation. Faculties/ expertise are mostly amongst staff (Teaching/ Non-teaching)/ Students/ Alumni of the college and also professional experts from the fields. Minimum duration defined for the course is 30 clock hours. Most of the courses are conducted in the campus and few are in collaboration with other institutes or NGOs. Curriculum of the certificate courses includes Field visits, Practical training, workshops, etc. At the end of the course evaluation is done by conducting written or oral exams/ presentations/ exhibition, etc. as per the requirement of the course. Certificate of satisfactory completion of the course is ceremonially issued to the participants. To support such courses especially chocolate making, food production, etc. college has established a Food Technology Incubation Center.

5. Obstacles faced if any and strategies adopted to overcome them

Time constraint to conduct the certificate courses during the regular schedule of the semester as a result of which the courses are conducted during the end of the semester or during vacations.

6. Impact of the practice

- A variety of certificate programmes customized to suit the needs and requirements of students bridge the gap in curriculum-based learning and skill development to get jobs and self-employability.
- Entrepreneurship skills developed amongst the students.
- With completion of the certificate programme, graduating students may have access to better career opportunities and also importantly benefit in the foundation for further studies.
- Certificate courses enhance and widen the knowledge and skills of the students that results in independent student entrepreneurs.
- The certificate indicates that specific skills have been developed and specialized training has been received.
- Through these courses' students inculcate concept of Learn, Earn and Teach.

7. Resources required

- Additional infrastructure for the conduct of certificate courses.
- Resource person specialized in respective skills and dedicated trainees.

From last three academic years, this practice has been followed and 43 different certificate courses have been designed and conducted by the departments of the college. This year, 09 different certificate courses were conducted and 228-students were trained.

Best Practice -2

1. Title of the Practice

Promotion of Research Activities

2. The context that required the initiation of the practice

The main focus of the higher education in India is to promote research. In accordance with the growing need for the up gradation of the faculty and the students in higher education, enormous efforts are taken by the management of the college to inculcate research culture in the staff and the students to arouse curiosity, develop objectivity and improve critical thinking. It ensures continuous professional growth on the part of teachers of problem identifying, systematic planning, careful implementing and solution finding abilities on the part of students.

3 Objectives of the Practice:

-
- To encourage the faculty to pursue Ph.D.
 - To motivate the faculty to apply for the major and minor research projects by providing guidelines and details of funding agencies
 - To participate in state national and international level workshops, seminars, conferences and symposia and to present the findings of the research by the faculties and students.
 - To publish quality research papers/articles in reputed and refereed journals, contributing to curriculum in terms of preparation of study materials for the prescribed syllabus and author books of high originality content and contributing to MOOCs.

4.The practice

- College has a well established research committee . Principal of the college and research committee members encourage research through establishment of research discussion forum to encourage interdisciplinary research, organization of workshops for teachers on Research Publication, Data Management and Funding Bodies for Research Grants. T. Y. B.A. and B.Sc. students carrying out project work are encouraged to present their work at conferences/ seminars. Teachers are encouraged to avail study leave to pursue Ph.D. under UGC FIP or State Government study leave. Teaching faculty regularly submit their research proposals in form of Major/Minor projects to various funding agencies (DHE, DBT, DST, ICSSR, UGC, etc.) for the sanction of funds under various schemes . Management and Principal motivate the faculty members to organise and participate in various seminars & workshops at Institutional/ State/ National/ International levels.

4. Obstacles faced if any and strategies adopted to overcome them

Time constraint faced by the staff to complete the syllabus and devote time to research related activities. Students have to be trained by their guides to prepare posters or for oral presentations.

Impact of the practice

The achievements in the field of research are the main indicators of excellence in research practiced at the college. 35 staff members have successfully defended their doctoral degrees in different Universities. A good number of staff have availed the opportunities for presenting papers in state, National and International seminars, conferences and symposia. also publishing articles and books. Good number of Minor and Major Research Projects are undertaken. Research has helped the college in strengthening infrastructure facilities in the laboratories and the library.

-
- This academic year 54 students have attended/presented their project work at various Seminars/ Workshops/ Conferences.
 - From 2018-2020, five staff members have completed their Ph.D .
 - 5 Major and 01 Minor projects have been sanctioned to teaching faculty from 2018-2020.
 - Presentation of papers at International, National and State level conferences, Seminars and Symposia by staff of the college .
 - Conferences, Seminars, Symposia and Workshops Attended: - State level:85, National level: 135 and International level: 33.
 - Conferences, Seminars , Symposia and workshops Attended and Presented Paper: State level: 06, National level: 35 and International level:12.
 - National level seminar, two State level and five College level workshops were conducted.
 - 08 Seminars/ Workshops/ Conferences were conducted.
 - **24 Research papers and 3 book chapters have been published ‘**
 - **2 books have been published.**

5. Resources required

Space for research, well established laboratories, equipments, consumables, Travel grants to attend seminars/conferences/workshops,etc.
