

Implementation of Teacher Training Policy

Teachers Training Policy at the institute is prepared using guidelines given by AICTE and considering practical scenario in Professional Technical institutes.

The training need of teachers in their career can be classified under two distinct categories of the training program:

1. Faculty Induction Program to be provided just after joining the institute.
2. In-service training program for specific requirements at various levels of the career.

Objectives of Teacher Training Policy

1. Considering the requirements of a good teacher in the context of technical education, to determine the training needs for various faculty groups and career stages.
2. To specify the components and format of the training curriculum at various levels.
3. It is possible to deliver high-quality training by using the right resources, including people and information.
4. Annually updating technical subject competence by the successful completion of a minimum of one technology-based subject course.
5. To learn about the newest technological trends through interactions with Industry Institutes.
6. To cultivate a positive, tech-focused culture for research and teaching within the institution, which will eventually filter down to the students.

1. Faculty Induction Program:

1. Faculty induction programme (FIP) must be implemented just after recruitment of fresh teachers.
2. The faculty must keep well-informed with the latest curriculum in their subject.
3. New faculty members are trained to develop the art of preparing a systematic lesson plan and effective classroom interaction developing competence in communication skill in various models relevant to technical problems.
4. Training in human values through an appropriate process of self-exploration happens to be, by far, the most important component of the training of teachers. They must also be able to visualize the interrelationship and interaction between science, technology, environment, social and ethical values.
5. A teacher must learn the skill of continuous knowledge updating and lifelong learning.
6. Demonstrate ethical and responsible, professional behaviour in the performance of their duties and rules.
7. To monitor, facilitate and successfully improve the quality of training by proposing to develop suitable resource person's resource material and carrying out action research.
8. Basic understanding of the teaching – learning process, a systematic lesson plan and effective classroom interaction.

2. In-Service Training at various levels:

1. Motivation to attend various Refresher Modules, STTPs, FDPs for knowledge updating, newer developments and thrust areas in the concerned fields.
2. Training for research guidance, sponsored project planning and conduction, consultancy etc.
3. Training for lab development.
4. Training on IPR issues, patenting, technology transfer/dissemination and ethical issues in R & D.
5. Training on organization of conferences, workshops, symposia etc.
6. Training for necessary record keeping work in view of evaluation by various bodies such as NAAC, NBA etc.
7. Training to contribute an institute level functioning as member of Functional Committees under Deans as per organization chart of the Institute.
8. Planning for departmental growth, institutional growth, motivation and efficiency.
9. Removal of obsolescence and planning for continuous growth of the departments and the institute.
10. Effective interaction with monitoring and collaborating agencies.
11. Facilitating a value-based ethical environment in the institution.
12. Handling of disciplinary issues.
13. Liaison with governmental monitoring/ regulatory bodies.

Expected Outcome from the proposed Teacher Training Policy:

1. It is strongly believed and expected that the Training Policy will go a long way in improving the quality of technical education in the country.
2. The institutional environment, discipline and motivation of students/teachers will also boost up, thus improving the quality of teaching-learning processes.
3. The grooming in professional skills, values and attitudes will have a profound impact on shaping up the young minds and transforming them into socially responsible technical professionals.
4. Organization of continuous in-service training programs will help the teachers to keep themselves abreast with the latest developments and correlate their teaching to the prevailing practice and indigenous development as per the needs of the country.
5. It will also promote a culture of continuous learning from the seniors and ensure a cohesive teamwork within the department as well as institutions.
6. A major area of student-teacher interaction outside the classroom, which is presently conspicuous by its absence will also develop, enabling proper mentoring, counselling, and healthy personality development among the students.



A Six Day Workshop Organized by Dept. of CSE on "Societal applications of Block Chain Technology and Cyber Physical System" from 10th July,2023 to 15th July,2023.

