

7.2 BEST PRACTICES

Title-1: PROCTORIAL SYSTEM

1. Objectives of the Practice

- To provide continuous guidance and care to the mentee for academic excellence and Career development
- To develop a strong healthy relationship among mentor, mentee and parents
- To solve the academic and other issues of mentees
- To groom the overall personality of mentees

2. The Context

- Monitoring the overall performance and suggestions for continuous progress Mentees.
- To interact with parents periodically.
- To overcome the problems of students in academics and personal front

3. The Practice

- A separate cell to monitor mentee academic and assist them in the right direction
- A group of twenty mentees will be allotted to a mentor, who will be the mentor for that group of mentees till they complete the course
- Mentees attendance progress, test marks, results of the university examination, attitude in the class room, with friends and teachers are closely monitored and recorded
- The Mentor counsels all the mentees thrice in a semester for their academic and nonacademic issues.
- The Mentor interact the parents twice in a semester for their ward academic and non-academic issues
- In critical cases mentees will be counseled by a psychiatry
- Develop and reward excellent learning skills through induction, training and counseling.
- Orientation to all mentors by a professional psychologist.
- Orientation to mentees and parents.
- Availability of psychologist in proctor cell during working days.
- MOA with authorized psychologist at Global Institute of Medical Science (GIMS)

- Identified rural mentees and help them build self-confidence.
- To provide information brochure of proctor system to the mentees and parents.

4. Evidence of Success

- Progress in mentees academic performance
- Improvement in mentees behavior and personality
- Enhancement in mentees confidence level
- Improvement of attendance status in irregular students
- Advancement in sports and extra-curricular activities
- Parents are kept informed about their ward
- Mentees are made socially responsible

5. Problems Encountered and Resources Required

- Lack of focus on studies.
- Irregular for the class
- Poor performance in internal tests.
- Lack of coordination and team work among mentees.

Title-II: Industry Linked SJBIT Initiatives (MOU's)

1. Objectives of the Practice:

The goal of any technical institution is to produce skilled, globally competent professionals through quality technical education and to prepare them for immediate employment. Industries engross these knowledgeable professionals and enhance its production capabilities by contributing the latest technologies. To produce proficient graduates ready for the industry, it is necessary to know the requirements of the industries through industry-institute interaction. Hence, a good and vibrant industry institute interaction to promote education and entrepreneurship is definitely required. To build good rapport between the industry and the institute, SJBIT initiate to have a Memorandum of Understanding (MoU) with reputed Companies/Industries.

2. The Context:

Industry-interaction/Collaboration is the most preferred activity for mutual benefit and growth of industries as well as institutions. This provides the best platform for showcasing the best practices, latest technological advancements, and their implementation and impact on the industry. Also, it promotes industry experts to participate in curriculum design which plays a significant role in preparing the students ready for the industry. Through interaction, industries can participate in technical education programs and cross-fertilize ideas for systems improvement. Teaching-learning processes can be improved by integrating industrial training to the students which also provides an exposure of the corporate world. Industry collaboration can also increase the research and development activities in both industries as well as institutions which further lead the nation to grow technologically and socioeconomically. In view of the above, our Institution has a MoU with 75 eminent industries.

3. The Practice:

Institution will identify the companies as per the domain required by the various departments and interest of the students. Faculty of the department will be identified for coordinating with industries. Industry personal will be addressing the students and briefed about their industry. Institute will also discussed about the area of collaboration like internship, projects, consultancy, training program etc. Finally MoU will be executed between the Institution and Industry for the derived number of years. Institution have a practice to provide the space and infrastructure in the campus itself for the industries who are willing to establish their ideas.

4. Evidence of Success:

Internship and projects are the part and parcel of the academics. Through industry – Institute tie ups, industry provided internship for students and also they provided academic projects. Technical training also carried out by the companies.

5. Problems Encountered and Resources Required:

Established industrial organization were not ready to come to campus for having an MOU with the institution. In this regard, we offered them to provide a space to establish Centre of Excellence. Also assured them to set up industry standard laboratory in the campus to train the students and even industry people if required. With all kind of effort by the institution, at present we have many tie-ups with industries for the benefits of students, faculty of the institution and industry as well.