

**BEST PRACTICES
(2022-23)**



**S. B. JAIN INSTITUTE OF TECHNOLOGY,
MANAGEMENT & RESEARCH,
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(AN AUTONOMOUS INSTITUTION AFFILIATED TO
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NAAC ACCREDITED WITH 'A' GRADE)**

Best Practices-I

1. Title of the Practice:

Incorporation of Experiential Learning methodology in the curriculum delivery.

2. Objectives of the Practice

- *Strong analytical and technical problem-solving ability*
- *Industrial technical skills in respective Engineering Domain*
- *Computing/Software Skills as essentially required in their branch of study*
- *The ability to multitask*
- *Critical Thinking*
- *Innovative and Creative Skills*
- *Collaborative and multidisciplinary Skills*
- *Self reliance and self exploratory skills*
- *Planning and Organizational Skills*

3. The Context

The conventional teaching learning methodology through lectures only caters the knowledge level of learning for the students without any focus on the acquiring of skillsets as well as their active participation in the academic activities. There is a gap to be bridged in the teaching learning methodology which will foster the learning with prima focus on technical as well as life skills acquired by the students through the curriculum delivery itself and also targeting the higher order learning.

4. The Practice

To bridge this gap, under autonomy, the Institute has promoted Experiential Learning [Activity Based Learning/ Case studies etc.] in its teaching learning process. The Course Co-ordinators well plan and conduct activities related to their subjects which specifically targets the acquiring of skills by the students which will aid the students in becoming the practicing engineers and professionals. These activities are also considering in assessment and evaluation of students under teacher assessment examination [TAE] category.

5. Evidence of Success

Through the feedbacks received from students in this regard, it is evident that the practice of Experiential Learning is creating an impact in the students learning well catering the imparting of skills as well as focusing on higher order learning. The activities are also well enjoyed by the students which is apparent from their active participation in such activities.

6. Problems Encountered and Resources Required

There were several challenges encountered for implementing the Experiential learning as listed below:

- Faculty's preparation and readiness.
- Availability of appropriate resources.
- Time management challenges.

These challenges were well catered to its extent and the best possible efforts were made so as to facilitate and successfully incorporate Experiential learning in the curriculum delivery.

Best Practice 2

1. **Title of the Practice:** Recreational activities for Staff

2. Objectives of the Practice

- To provide staff homely atmosphere at work place.
- To provide staff a breathing space in their hectic schedule at the institute.

3. The Context

Academics is one of the ever changing and growing domain. It is updated and modified as the technology and science changes. It also depends on the need of industries and research. All these factors brings lots of new challenges in the adapting ever changing new things in academics. The staff (teaching and nonteaching) plays pivotal role in adapting and facing these challenges at the institute. It may result in stress and over thinking among the staff. This eventually may results in decrease in creativity and efficiency of an individual. Providing a good quality time away from academics and bringing happiness, peace and calmness in staff can bring loads of benefits in terms of quality of work and out of box thinking to solve an assignment.

4. The Practice

An activity “**A day out of classroom**” on 7th February, 2023 was organized for the staff. In this various sports, musical and fun activities was were conducted. Staff were not only involved in various team sports like cricket, tug of war but also individual games like chess, badminton etc. A platform was provided for displaying their singing talent as well. Activities which are very common as indoor games like housie was also organized in which staff participated very actively. The activity was celebrated with seasonal fruits like berries, guava etc and handmade local fast food like “Kaccha chuda” and “Gol Gappa”. Overall the activity was enjoyed by all the staff.

5. Evidence of Success

The activity brings much needed peace and happiness among the staff. As New Educational Policy (NEP) was on the list, all staff were eager to take the challenge and deliver their best in adapting it. Eventually institute adapted NEP with true to its sense. All the course were modified, designed and drafted as per the norms suggested in NEP. NEP curriculum was implemented within the stipulated time, keeping intact the quality and objectives. This can be

considered as one of the success of above said best practice along with other success achieved in that few highlights are like good academic results, involvement staff in research and positive work atmosphere at work place.

6. Problems Encountered and Resources Required

As higher educational institute, sparing time from academics for recreational activities was only problem encountered. This problem was well addressed by through proper planning.