

Best Practice – I:

1. Title of the Practice: Faculty & Staff Development

2. Goal: Enhancing faculty & staff members' competence is always a prime factor for sustained development of the institute in a cut throat competitive world. The primary goal of the institute is to have 40% faculty with PhD by 2023.

3. The Context The measurable parameters of the faculty performance are student feedback, pass percentage, qualification upgradation from M.Tech to PhD, Research projects, Publications, participation in FDPs, Seminars and conferences. Feedback is taken twice in a semester and averaged to access the faculty performance.

4. The Practice: All the faculty members are encouraged for qualification upgradation from M.Tech to PhD., Apply for Research Projects, Publications and participation in FDPs, seminars and conferences.

5. Evidence of Success:

Total In-House Programmes organized: **50** Total benefitted: **250 faculty & 80 Non Teaching Staff**

Total Faculty deputed to IITs: **56**, IIMs: **39**, NITTTRs: **05**, ISB: **02**
ASCI: **01 and** deputed to ESCI: **08**

Total Faculty with Ph.D.: **12** (2011) to **41** (2017)

Total faculty pursuing Ph.D: **75**

Total number of publications **319** (2012) **1397** (2017)

6. Problems Encountered and Resources Required:

Insufficient funds are allocated for conducting faculty & Staff Development Programmes, workload for faculty perusing research and doing project is more, Sponsorship to QIP programme at IITs & NITs is also needs attention.

Best Practice-II

1. Title of the Practice: Employability Enhancement

2. Goal: Placements rate is always a parameter strongly considered by parents before seeking an admission. Accordingly, our institute has taken the task of employability enhancement right from the inception and specific practices are implemented in the institute. The objective is to make students employable immediately after graduation.

3. The Context: It is necessary that the student attains requisite knowledge and skills in his/her branch of engineering as well as possess adequate soft skills and programming ability to become employable.

4. The Practice: To impart the requisite technical knowledge and skills the following practices are adopted.

*A separate department “Training and Placement Cell “has been established with experienced experts members of faculty to make students company ready.

*The important technical aspects are emphasized by every teacher in the class room. Guest lectures, training programs on core subjects and soft skills are arranged for students of every branch of engineering stream.

*Certification programs and training are arranged for specific subjects.

All the above designed specific practices spread through the last four semesters as part of the curriculum.

5. Evidence of Success:

YEAR	BRANCH WISE PLACEMENT DETAILS									
	CSE	IT	ECE	EEE	CE	ME	MBA	Total (Selected)	Total (Eligible)	%
2017 - 18	53	08	135	54	15	51	19	335	682	49
2016 - 17	48	02	87	77	69	55	10	348	647	54
2015 - 16	76	11	94	51	03	11	09	255	609	42
2014 - 15	74	18	65	74	06	29	01	267	517	52
2013 - 14	52	16	43	51	-	19	07	188	435	43

6. Problems Encountered and Resources Required:

- ❖ Some of the students do not attended the training programme imparted by Training and
- ❖ Placement Cell and Guest lecture by experts which affects placement rate.
- ❖ Students from rural areas lack effective communication skills.
- ❖ Some of the students especially girls are getting married during the course of the study hence they are not serious about employment opportunities given in the campus.