

### 7.2.1 Describe at least two institutional best practices

#### Best Practice – I : Experiential Learning

##### Objective

The purpose of the experimental learning is to train students to be industry ready and adapt to changes, teach them skills to face interviews and to groom students. The unique program given by this learning to students to solve practical issues . These programs embedded into the curriculum, teaches lifeline skills- manners, etiquette, spoken English and other skills like debating, group discussion and aptitude programs. Grooming lessons are taught and enforced right from the day one. These activities are designed to promote logical thinking, team work and leadership. Video hour, Quiz, Panel debates, Group Discussion, Class seminars, Viva voce, and Paper presentation are conducted. These activities are designed to make campus life lively and to increase students' participation.

##### Evidence of Success:

Students sincerely following the curriculum have largely benefited from our training. Placement training is also incorporated.

Under experimental learning also arranges Aptitude trainers to crack interviews. Very good resource team is arranged every year for aptitude and quantitative analysis classes. Results are tremendous - the outlook is certainly high... given this vast exposure, self discipline is also certainly very high.

## **Department Team**

Dr.G.Sreenivasula Reddy, Principal - Head

Mr.Chandra Sekar , Assistant Professor, ECE - APSSDC Training

Mr.Y.Sreedhar ,TPO,CBIT – Training and Placement

Mrs.Rekha Rani, Associate Professor, English - Communication Lab

Mrs.Uma Devi, Associate Professor ,MBA - Entrepreneur Development Training

Mr.Y.Praveen Kumar Reddy, Assistant Professor, EEE - In plant Training

Mr.P.Ramesh, Associate Professor, ECE -Workshop, Seminar and Guest-Lecture

Evidences:

### 1. Emerging Trends in Engineering, Science and Technology

A workshop handled by Dr.Bale Viswanadha Reddy, University of Ontario Institute of Technology (UOIT), Oshawa, Ontario, Canada on 16.07.2019 at CBIT. The programme was inaugurated by Dr.G.Sreenivasula Reddy, Principal, CBIT. In his inaugural speech he stressed the importance of emerging trends in engineering to students and faculty to keep their curriculum up to date which will help the students in development of necessary skills to utilize technology very effectively. He also stressed that teachers should identify trends, technologies, policies, and procedures used in business and industry that will help students to remain competitive in the workforce.



## 2. Interaction session by TCS Global Head, Bangalore

CBIT frequently invites Mr.E.S.Chakaravarthy, Global head of TCS, Bangalore. He mesmerized his motivational speech among the students. The objective of the learning must ensure that the person possesses the necessary skills to enable the person to cope up with the corporate culture and climate. Guest gave tips to students to manage corporate world:

- Punctuality is very mandatory. It is better to arrive at work on time. Strictly follow the rules and regulations of the corporate.
- Listen, observe and give attention to every minor detail before jumping to any conclusions.
- Stay away from internal politics and gossip. It is better to observe the happenings around us and not contribute to it.
- Follow professional ethics by imparting values and manners. For instance, one's friend's room may be okay with him, but barging into the employer's room is not acceptable. Use simple magic words like 'Please' and 'Thank you'.
- He gave key points about importance of experimental learning.



## Best Practice – II : Bridging the gap between industry and institution

### Objective:

- To involve the students in practical learning to get real-time industrial experience and acquired knowledge from industry interactions with R&D and through the assignments more interesting.
- Execution of MOU (Memorandum of Understanding) at our institution : MOU's with various organizations will be helpful to bridge the gap between academic and industry
- Internship program: Students of different branches attend various internship programs conducted by different companies. This will help them to understand the requirement of industry and will be helpful to enhance their technical skills.

### Context:

To make a student ready to fulfill the requirement of the industry.

### Evidence of Success:

### Problems Encountered and Resources Required:

- Our college follows the curriculum prescribed by the university which is completely different from the industry requirement; to fulfill this gap lot of efforts is required.
- More effort is required to train the students according to the needs of the industry.

Evidence:

1. Corporate Expectation – A Guest Talk

Mr.Sreenivasa Ramanujam, Academic Relations,TATA Consultancy shared his views with students . In his speech he stressed corporate world what particularly expect from engineering students. On the session he interacted with students and faculty members, especially he advised to faculties to update the latest advancements in engineering and ICT tools handling techniques. The session inaugurated by Principal, Dr.G.Sreenivasula Reddy on 21.07.2018.



2. A guest Talk – Dalmia Cements

Director, Dalmia Cements visited CBIT on 28.12.2018, he interacts with civil department students and discussed about their projects.

