



Department of Training and Placements

ECE PRE PLACEMENT TRAINING REPORT 2018-19

For Final Year students

Pre-placement training was organized for final year students which focused on current industry concepts as well as training for placement. Pre placement training focused on over all development of candidate in order to prepare for various placement drives. The pre placement training emphasized the following aspects:

1) Orientation & Soft-skills Training

Soft-Skills was held on 11th July to 13th July, 2018. Mr. RamaniVenkat was the resource person for this programme. In his training he has highlighted about Leadership qualities, Motivation and Attitude Change, Business Etiquette & Personal Grooming, Change Management, Communication and Change, Assertive Communication, Interpersonal Communication, Conflict Resolution Skills, Group Dynamics and Team Building, Senior Management Presentation Skills, Time Management, Executive Coaching and Mentoring and Stress Management.

Soft skills are a combination of people skills, social skills, communication skills, character traits, attitudes, career attributes, social intelligence and emotional intelligence quotients among others that enable people to effectively navigate their environment, work well with others, perform well, and achieve their goals with complementing hard skills. The students were trained to write their resumes, and also how to face interview, FAQ in interview, mock GDs were conducted for all the Final Year students.

2) In-house Placement training

Topics covered: Basics of C, C++, Java, VLSI, Embedded Systems, Analog Electronics, Communication, Network Analysis and Digital Electronics.

Faculties of Computer Science Engineering Department conducted Pre-placement training on **Basics of C, C++ and Java** from 11th July 2018 to 17th July 2018.



Mr. Vivek Sharma and Mr. Hemanth Kumar handled concepts on C, which includes arrays, strings, functions, pointers, memory allocations etc. Hands-on sessions and MCQ's were an important part of it. Assignments were given at the end of each session, which was collected and evaluated the next day.

Mrs. Merlyn Melita handled the various object oriented concepts of C++ like Encapsulation, Abstraction, Inheritance, Polymorphism, Virtual functions etc. Hands-on sessions and MCQ's were an important part of it. Assignments were given at the end of each session, which was collected and evaluated the next day.

Ms. Shilpa covered the topics on Java like classes, inheritance, exceptions, packages, Applet-class, String handling, JSP, JDBC etc. Hands-on sessions and MCQ's were an important part of it. Assignments were given at the end of each session, which was collected and evaluated the next day.



Mr. Sudhakar and Mr. Mahendra HN covered topics in Digital electronics. Mr. Parveez Shariff B.G and Mr. Santosh handled the concepts of Embedded Systems. Mrs. Sahana K and Mrs. Vijetha T.S covered topics relevant to Communication Systems. Mrs. Tanya Mendez and Mrs. Shreedevi S handled basics of VLSI. Mr. Pradeep Kumar covered topics related to Analog Electronics. Mr. Deepak Raj and Mr. Sachin handled Network Analysis. MCQ's and short answer questions were an important part of it along with brainstorming sessions. Assignments were given at the end of each session, which was collected and evaluated the next day.



3) Quantitative Aptitude

Mr. Abhilash trained students on various short cut methods that can be used to solve quantitative aptitude questions quickly from 14th July 2018 to 19th July 2018. Students got better insight on solving aptitude problems easily. The trainer covered various aptitude related topics.

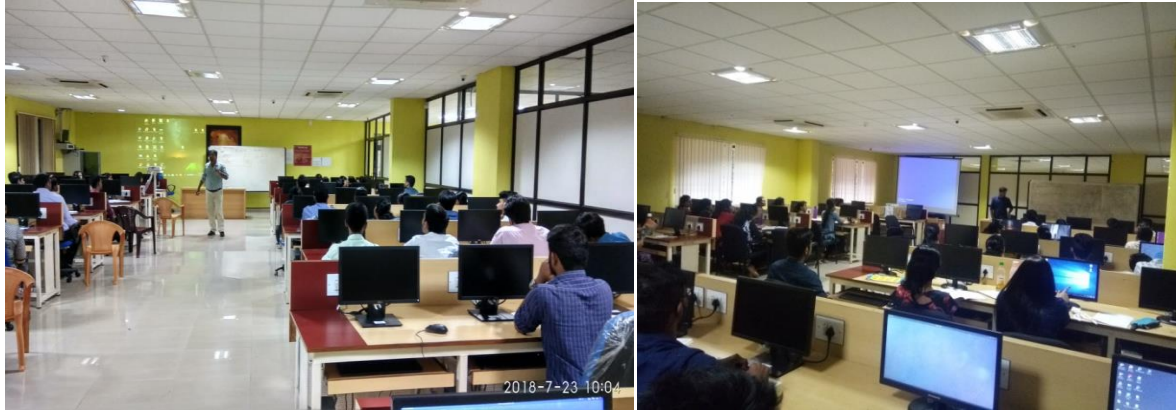


4) Personality Development and Public Speaking

Ms Kannan Thandi trained students on Personality development and public speaking from 18th July 2018 to 19th July 2018. She emphasized the need for being confident in public speaking which helps the students to face the interview. Trainer also spoke about various skills that students need to develop for their future.

5) Advanced C & Data Structures

Students were trained on advanced concepts of c & data structures by “Expert Training by Innovation Unlimited, Bangalore” from 23rd July 2018 to 28th July 2018. Concepts on C such as arrays, strings, functions, pointers, memory allocations etc. were covered. Data Structure concepts like Structures, Unions, and Operations on Stacks & Queues along with Linked lists were also discussed.



6) Advanced Java, JQuery, Node JS, Angular JS

The training was taken up by “Charles Technovoice, Bangalore” from 29th July 2018 to 31st July 2018. Java is one of the most popular programming languages used to create Web applications and platforms. It was designed for flexibility, allowing developers to write code that would run on any machine, regardless of architecture or platform. Students were trained on various aspects of advanced java like as stated above.

7) FACE Training

Face aptitude training, which was held from 03rd Aug 2018 to 11th Aug 2018, helped the students to understand the aptitude topics such as number systems, percentage, perfect loss problems, preposition, problems on time and work, speed time and distance, probability, direction problems, questions related to blood relations, permutation and combination, simple equation. More than sufficient questions were solved in the class. They also gave useful tips to answer the group discussion and interview rounds.

8) Mock Interview

A mock interview was conducted for students of the final year on the 28th of July, 2018 with the help of Mr. Narahari, Project Manager and team from Wipro, Bangalore. The Interview panel assessed the technical and communication competence of the students and gave them individual and group feedback on their performances. Students found it to be a good rehearsal for actual job



interview. It was treated as a part of placement related training and continuous assessment of the students during the course.

