



**Department of Training and Placements**

**ECE PRE PLACEMENT TRAINING REPORT 2017-18**

**I) 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**

Pre-placement Orientation was held on 1<sup>st</sup> & 2<sup>nd</sup> August,2017. Mr. Ramani Venkat was the resource person for this orientation. 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) Aptitude Training**

**Genesis Carrier Avenue, Bangalore** 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



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the class. They also gave useful tips to answer the group discussion and interview rounds. This training was conducted from 3<sup>rd</sup> to 12<sup>th</sup> August 2017.





### **3) C & Data Structures Training**

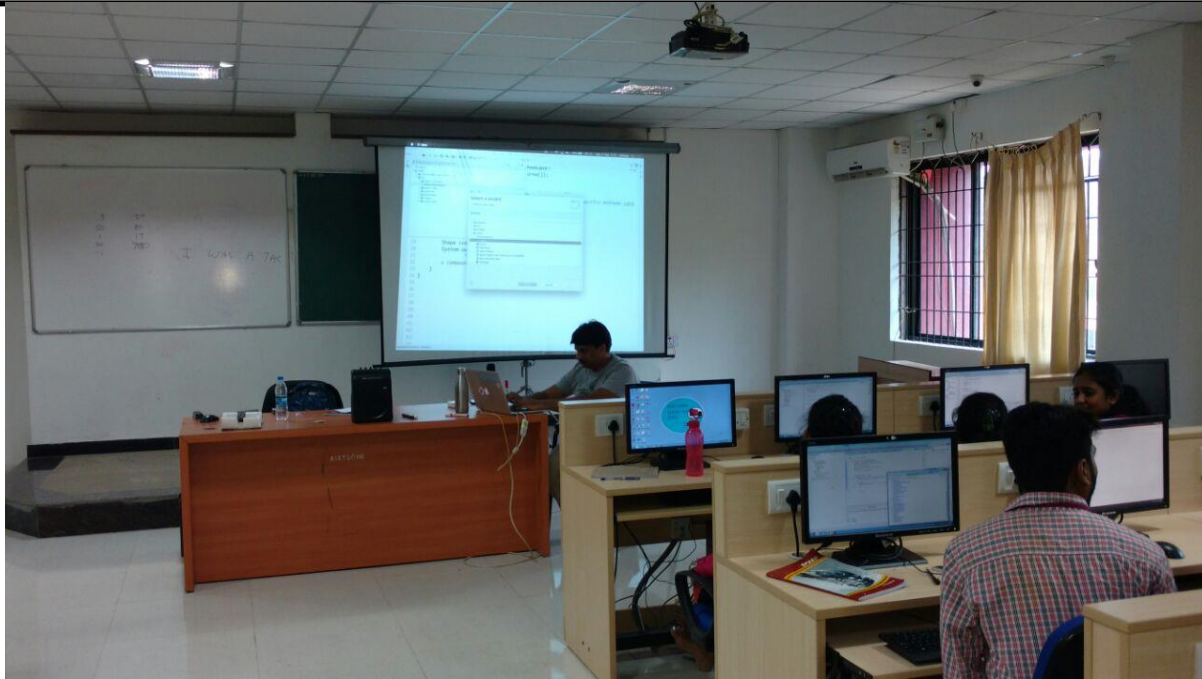
C language is a basic for understanding all other programming languages. The professional trainers of Cranes Software Pvt. Ltd. provided the training to CSE students in C and Data structures for **TEN** days. The continuous hands-on training was held from **13<sup>th</sup> to 23<sup>rd</sup> August, 2017**. During this training, the students were trained with applications of Arrays, Functions, Loops, Structures, Unions, Stacks, Linked Lists, Queues, Trees and Graphs. The entire training was held in lab with hands-on sessions, helped students in coding developments and error detections.



#### **4) Java training**

Three days of Extensive java training was conducted for final year students by **Rookies World, Bangalore**. Hands-on session where provided for the students for better understanding of concepts. This session was held on **9<sup>th</sup> to 11<sup>th</sup> September, 2017**. During this training, the professional trainers of the Rookies World were discussed the applications of following concepts like Encapsulation, Inheritance , Polymorphism, Java Swing, Applet etc.





## **For Pre-Final Year Students**

### **1) C and C ++ Training**

C Programming is best known programming language. C Programming is near to machine as well as human so it is called as [Middle level Programming Language](#). C Programming can be used to do variety of tasks. This training was also conducted for pre-final year students. The training was conducted for three days, including 2 days for C language and one day of C++. This session was conducted on 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup> **August 2017 by Genesis Carrier Avenue, Bangalore.**



## 2) Soft skill Training

Students were trained with soft skill for one day. They were given with real world examples of facing the interviews, also trained to face different rounds of interviews like group discussion etc. This session was handled by **Mr. Afthab , Genesis Carrier Avenue, Bangalore.**





### **3) Software testing and automation**

The Four days Software Testing & Automation was conducted from 27<sup>th</sup> October to 31<sup>st</sup> October 2017 for V Semester Students. The Four days hands-on session was handled by **Mrs. Seema Nair, Callibri Code Pvt. Ltd. , Bangalore.**

Software testing is a process of executing a program or application with the intent of finding the software bugs. Software testing is an investigation conducted to provide stakeholders with information about the quality of the product or service under test. Software testing can also provide an objective, independent view of the [software](#) to allow the business to appreciate and understand the risks of software implementation. Test techniques include the process of executing a program or application with the intent of finding software errors or other defects. It can also be stated as the process of validating and verifying that a software program or application or product. Students were guided with the uses of software testing and its implementation and its current use in the trending companies. The hands-on about software testing was also given to students in the collage labs by the resource person.