

E Box Training on C and Data Structures

Fifteen days Pre-Placement Training on “**C and Data Structures**” for III Year students of CSE Department, AIET was conducted from 29th April 2021 to 13th May 2021 in the AIET Campus. The Resource Person are Mr. Allwin and Mr. Amit from E Box Training Center.



The following faculty members of CSE Department, AIET were present throughout the training: Prof. Venkatesh, Prof. Veena M, Prof. Merlyn Melita. From third year CSE, total 55 students were actively participated in this training program.



The Resource Person were refreshed the basic concepts of C & Data structures and made students feel comfortable. All the assignments were well planned to keep students engaged with same level of interest throughout the training. With the E-box portal for programming exercises students were made to be accurate on programming as per the requirements. This made students to be focused towards output driven programming.



The resource person divided the assignments into three phases:

Level 1 is i-Explore, Level 2 is i-Analyse and Level 3 is i-Design.

i-Explore level, intends to explore one's knowledge in C and Data Structures for given general problem statement. This improves thinking capacity.

i-Analyse level, intends to analyze the problems and answer set of questions. Here, for example, problem descriptions are given along with the possible inputs and expected outputs. By answering this set of questions debugging capacity increases.

i-Design level, expects us to write a C Program for a given problem definition. They used some real time images in each problem definition so that common person also can understand the problem easily. By attempting this, we can improve coding skills.