



SETHU INSTITUTE OF TECHNOLOGY
(An Autonomous Institution| Accredited with 'A' Grade by NAAC)
PULLOOR, KARIAPATTI – 626 115.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Activity Supports Employability/Entrepreneurship/Skill Development

Subject Code: 19UCS302

Subject Name: Data Structures

Application phase requires more than just recalling information: rather, the learner should be able to use knowledge to solve particular real world problems. Finally, integration allows learners to integrate new knowledge or skills in their lives. This is achieved through discussions, debates or role play that give opportunity for learners to create or explore ways to use their skills in order to enhance the Employability.

Students have started to grasp abstract concepts in data structures though role play. This may have been brought about by the increase in interest, motivation, active involvement and enhanced confidence. When using role play framework, the students are benefited as they were asked to use many of their cognitive and psychomotor skills as well to impart the technical knowledge in order to enhance the Employability.

The students are encouraged to practice the various ADT structures and Techniques to be adopted to frame the solutions for the various problems in the laboratory. The students can impart technical skills and knowledge to carry over their projects.

Prepared by

Approved by

Academic Coordinator