

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



## DEPARTMENTOF COMPUTER SCIENCE AND ENGINEERING

## Activity Supports Employability/Entrepreneurship/Skill Development

Subject Code: 15UCS707

Subject Name: Data Science Laboratory

The following activities are conducted in the course for the students to support Employability/Entrepreneurship/Skill Development

- R Programming lab experiments help the students to increase their knowledge and skills.
- Data science Mini projects help the students to solve the challenges and build skills that will help them succeed in the future, such as critical thinking and time management.
- K-means Clustering Experiments give you hands-on experience that will help you to improve your data analytics skills.
- Lab exercises are accompanied by animated animations to help the students to enhance their technical skills and motivate them to completely appreciate the subjects.
- Students are encouraged to work on community projects and perform scenario-based exercises in order to strengthen their practical skills, which are more vital for employment.
- The goal of the code debugging activity is for students to enhance their practical skills and have a clear understanding of error-free code for the challenges they are working on.

Prepared by

Approved by Academic Coordinator