



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



DEPARTMENT OF CIVIL ENGINEERING

Activity Supports Employability/Entrepreneurship/Skill Development

Course Code: 15UCE925 Course name: Transport Planning Systems

The following activities are conducted in the course for the students to support Employability and Skill Development,

- Mind Mapping activity was done to create the awareness about the various parameters and elements connected with the course. This stimulates thinking ability and Technical discussion ability among the students.. Such practices of bringing the solution to the problem under study and the technical discussion promote the technical competency among the students. This facilitates the students to face the employment opportunities.

- Group Assignment activity promotes the teamwork among the students. The students are practiced to work in team to provide the solution for the above issues given to them. Working in Team and programming skills are developed during this activity. Group assignments are given in the following areas;
 - Unified Transportation Authority (UTA)
 - Influence of Vehicle ownership on Trip production
 - Problems in trip production
 - Problems in Capital budgeting
 - Various types of Cost (FC, VC, etc.)
 - Fare structure of Public transport system
 - Relationship between Fare structure and Trip distribution among Public and private transport systems.

Prepared by

HoD / Civil Engg.