

## **IUCEE & SCALE – AP Consortium Student Workshop**

**27 to 29, September 2018**

MITS conducted a Three Day “IUCEE & SCALE”(Student Consortium for Advancement & Learning in Engineering Education) – AP Consortium Student Workshop “ in association with IUCEE & APSSDC during **27 to 29, September 2018**.

The objective of this workshop is to improve engineering education, in tandem with academia and industry, through empowering and fostering students as means of a positive change in local societies, imbued with pragmatic efforts aimed at creating holistic value.

**SCALE** is a student organization in partnership with IUCEE, running with the primary agenda of:

- Achieving a strong and potential student network, where students all over the country can collaborate and contribute towards engineering education and development while carrying forward the ethos of the organisation.
- Conduct & implement valued student-oriented workshops.
- Establish a strong collaboration with industries, providing a sustainable support to the student community.

The duration of the workshop is 3 days. The first day starts with introduction to the theme of the workshop and followed by churning sessions, wet skill sessions and group activities. The second day starts with a presentation on the importance of action plan development followed by development of action plans by the participants by exploring the theme and involves presentation of the action plans by various groups to the peer of the colleges. The workshops are facilitated by 3 experienced SCALE members.

**Participants: 120** (All III Btech Students from Various Departments)

**SCALE Mentors: ROHITH P ,**

**ROHITH Maddini**

**APSSDC- Coordinator: M.Kiran Kumar,MITS**

**Day 1(27<sup>th</sup> SEP)** : Started with Introduction about IUCEE, SCALE, Theme for the workshop on which students are going to work .This year we have theme of 21<sup>st</sup> Century Grand challenges in Engineering further this Theme has been segregated in to following Tracks.

1. Energy
2. Infrastructure
3. Advance learning

Presented some videos and gave exploration to the above mentioned tracks and theme where in students get any Idea in which tract they would like work on ,later on students were asked to choose on which track they would like work and segregated accordingly ,few fun activities were also conducted.

**Day 2(28<sup>th</sup> SEP)**: Started the day with activity, based on the track wise students were divided into groups of 5 or 6 , we had brain storming sessions for action plan they are going to work. Each Team came up with certain ideas and thoughts, so we have received around 150 action plans out of which 20 were found as good and worth working .There comes Poster preparation where in each group need to poster preparation for the action they are working on . The Poster preparation consists following Information

- 1 Problem Statement
- 2 What is the solution for Problem Statement?
- 3 How it will be implemented

We has Facilitators done critique session for the posters which students have created and gave comments and inputs about improvements in action plan

Last but not the least we had professional Ethics Session before winding up the day.

**Day 3 (29<sup>th</sup> SEP)**: Final day of the work shop preparation time for Presentations of final action plan, each team gave presentation about their action plan, out of each track one action plan was selected as best action plan and announced to students, carried on with Closing ceremony.

## **OUTCOMES**

Project Planning

Idea building & execution

Team building & leadership skills Enrichment

Networking and many more

# EAST BLOCK



