INDIAN SOCIETY FOR TECHNICAL EDUCATION



Core Committee 2018-19



The names of the core members specified from (left to right)

Sanya Gandhi (Publication Head), Yash Shah (Vice Chairperson), Shloka Rao (Secretary), Kaustubh Shete (Chairperson), Priyanka Sharma (Treasurer), Vasu Jivani (Sponsorship Head), Dixita Patel (Event manager)

<u>ISTE</u>

1. About:

- The **Indian Society for Technical Education** is a national, professional, non-profit Society registered under the Indian Societies Registration Act of **1860**.
- ISTE-TCET is a professional body of H&S department of TCET.
- We carry out various activities for students throughout the academic calendar.
- We have 463 new members and 1619 total members.

2. Objectives:

- To organize Co-Curricular and extracurricular activities for undergraduate engineering students and encourage students for participation.
- To bridge the gap between university curriculum and industry requirement.
- To make students aware about the latest changes happening in the field of engineering and technology.
- To inculcate competitive learning sprit amongst student.
- To improve the presentation style and soft skill of undergraduate engineering students.

3. Events Conducted:

Industrial visit:

- **Event Details:** For the first year students the Industrial visits were conducted by ISTE Student's Chapter under the Department of Humanities & Sciences.
- **Duration**: 4th January, 2019 to 12th January, 2019
- Venue: Kumbhalgarh- Mount Abu- Udaipur
- Participants:

Group 1: Faculty members (04), Staff members (01), Students (91) and ISTE Core Committee members (03)

Group 2: Faculty members (06), Students (105) and ISTE Core Committee members (04) • Industries visited: Pyrotech, Dainik Bhaskar and Mummal marbles



Group 1



Group 2

Objectives:

- 1. To provide practical perspective of the world of work.
- 2. It provides an opportunity to learn through interaction, working methods and employment practices.

3. It provides excellent opportunity to interact with industries and know more about industrial environment.

Outcomes:

- 1. It will help students to know how a company works.
- **2.** It will also help students to know the challenges that lie ahead to enter in to the corporate world.
- **3.** After interacting with each other they developed a sense of unity and compatibility amongst them.

Multicon -W (EWPPC)

- Engineering Workshop and Paper Presentation Contest (EWPPC) 2019 was organized by TCET-ISTE Student's Chapter under the department of Humanities & Sciences. This program was conducted under the banner of Multicon-W 2019. Engineering Workshop especially designed for the First Year Students.
- The aim was of providing an exposure to the real world engineering applications by giving them an opportunity to learn live with hands on experience in the related domains/disciplines of engineering.
- **Dates of conduct:** 22nd February, 2019 and 23rd February, 2019.
- Following were the events in the process for EWPPC

A. Orientation for EWPPC workshops:

- ✓ Date: 19th January, 2019
- ✓ It was conducted by class incharge and ISTE Core committee for all the first year students.
- ✓ It motivated 67 students to write technical papers and 542 students from various departments to participate in workshops



B. Seminars for EWPPC

- ✓ The seminars were conducted from 28th January, 2019 to 30th January, 2019 followed by 4 days of personal interaction of students with ISTE core for doubt clearance and PPC ideas.
- ✓ The seminar included 2 seminars by Mr. Vedant Shrivastava – 'The Qualitative Research Methodology' and 'The Art of Presentation'



C. The EWPPC event

- ✓ The EWPPC was conducted on 22nd February, 2019 and 23rd February, 2019.
- ✓ It consisted of 6 tracks of workshops and paper presentation contest.

- ✓ Following were the 6 tracks:
 - 1. Auto Hybrid
 - 2. Movie Making
 - 3. Python Programming
 - 4. Codeless Web Designing
 - 5. Bridge Designing
 - 6. Android Apps Controlled Robotics



D. Prize distribution

✓ The three winners of PPC and various tracks of workshops were awarded with appreciation and prizes.









Objectives:

- 1. To bridge the gap between classrooms learning and real world.
- 2. To gain practical knowledge in various engineering disciplines.
- **3.** To learn by doing.

Outcomes:

- 1. Hands on experience.
- 2. Input for project work
- 3. Credits for higher studies abroad.
- 4. Certificate with conference logo for participation and merit.

