

K. S. INSTITUTE OF TECHNOLOGY #14, Raghuvanahalli, Kanakapura Main Road, Bengaluru-5600109

## 7.3.1 - Institutional Distinctiveness

As a part of "Knowledge sharing process", Institute has been committed to its vision stating 'To impart quality technical education with ethical values, employable skills and research to achieve excellence'. The institute ensures that a deserving student is not deprived of an opportunity solely on socioeconomic constraints. The institute also encourages the faculties to enhance their teaching skills and acquire know-hows of the current trending technologies, so that they can share the same with the student community as this will benefit to the students to gain more knowledge in their respective programs. Additionally, the institute always believes in the overall development of its students who can be a meaningful part of any organization they will join with required skill set and high ethics, to achieve these the institute organizes various placement training programs and the students are encouraged to participate in NSS activities which provides hand-on experience to young students in delivering community service.

The students training program involves training the students according to modules prepared suitably for each semester. The institute continued with EVENTS TRAINING PROGRAM (ETP) which has been successful in the previous years. ETP includes:

- 1. Campus Induction Program for first semester.
- 2. Personality Development Training Program for first to final year students.

3. Placement training for 5th, 6th, 7th and 8th semester in association with best vendors like TCS, SAP, The Skill Factory, App Stone, JV Global and others.

Students are encouraged, motivated and sponsored to participate in prestigious Smart India Hackathon which is a nationwide initiative organized by MHRD and AICTE every year. This benefits students as they can inculcate a product innovation culture and a mindset of problem solving.

The professional bodies help support the professional development and advancement of its members as these bodies possess the specific knowledge, skills and academic principles.

Students are encouraged to enroll in various professional bodies like ISTE, IEI, CSI, IETE, IEEE, SAE, IFI, and IETE Students Forum (ISF). Various technical, non-technical and societal events are organized under these professional bodies, events organized are workshops, technical talks, seminars, guest lecturers, drawing events, poster designing competition, industrial tours and social events like visiting nearby schools to train young students, marathons to create awareness related to social causes.

SAE India KSIT Collegiate Club has mechanical engineering and electronics engineering students, altogether participating in e-BAJA competition, which demands design and fabrication of off-road car powered by battery and motor. This Team has successfully participated as KSGI team in Mega ATV Championship 2021 held in Goa, by achieving 2<sup>nd</sup> All India Ranking and 1st in Karnataka, for which financial support was provided by the institute. The team is conducting internship programs in association with SAE India for Diploma students. Industrial visits has been arranged for students and faculty members under IFI club; viz; to M/s. Walvoil Fluid Power (India) Pvt. Ltd. Bangalore.

Students' are helped in hour of need and also their performance is observed by recording the relevant data to assess the progress this is ably supported by the Mentoring system.

PRINCIPAL PRINCIPAL INSTITUTE OF TECHNOLOGY BENGALURU - RED 100