

## **INSTITUTIONAL DISTINCTIVENESS**

**VISION:** Sri Krishna College of Technology aspires to be recognized as one of the pioneers in imparting world class technical education through Technology enabled Innovative Teaching Learning Processes with a focus on research activities to cater the societal needs.

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The Vision of the Institute focuses on two aspects essentially: World class technical education and Interdisciplinary Research for solving society needs. The Institute has established its distinctive approach towards this comprehensive Vision by structuring its activities in these areas

The world class education is achieved by designing the curriculum to meet the global requirements and through technology enabled teaching-learning methods blended with ethical values. The syllabus is updated based on recommendations by all the stakeholders. The choice based curriculum enables the students to visualize the career opportunities and the approach systematically towards achieving them. The teaching learning process includes several pedagogical initiatives like smart boards in all classrooms, Google classroom, snap talk for improving communication skills, online learning via NPTEL, active learning exercises and Technical clubs. Participation of students in Co-Curricular Activities and Extra Curricular Activities helps to enhance all rounded personality to strongly face the turbulent road of the future. Experiences and appreciations gained through these activities assist students during internships. Career guidance, Personal counselling, Placement Training are well structured via a good Mentoring scheme. Student participation in Co-Curricular Activities and Extra Curricular Activities is facilitated through professional bodies and student associations. Special mention is an excellent library facility which acts as a source of information for both faculty and the students.

The nation in general is facing the problem of lack of skill set among youth. A couple of initiative taken by the institute to impart skill based education is the establishment of centre of excellences to facilitate the academic and sponsored projects. The centres provide various value added certificate courses as well as create a hatching ground for the students to develop their ideas into products. The EDC cell functioning in the institutes help students to convert their ideas into products. The Course based projects, Social impact projects, value added courses offered by the institute provides the knowledge regarding cutting edge technologies, enabling the students to carry out inter-disciplinary research. Students are encouraged to participate in various Hackathons like Smart India Hackathons and have won may prizes in past years. The Industry Institute cell is effective in identifying suitable industry partners and help in joint activities which benefit both.

In addition to these the institute focus on recruiting and retaining well qualified motivated faculty and staff and provide adequate infrastructure, equipments and machinery. They provide amenities like gym, ground, food court, transport, round the clock internet facility, power backup, hostels etc in harmony with nature. The institute takes conscious efforts to create awareness about energy conservation and renewable energy. Solar panels are used in hostel and campus. The institute is friendly for differently abled. The student NSS wing is active in order to imbibe strong social values in our students. A disciplinary committee look into disciplinary acts and ragging. A women grievance forum is functioning to prevent sexual harassment. Various personality development programs and health check-ups camps are conducted. The institute ensures an inclusive workplace by fostering a community spirit at work.