



TKR COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Sponsored by TKR Educational Society , Approved by AICTE, Affiliated by JNTUH,
Accredited by NBA & NAAC with 'A' Grade)



REPORT ON THE STUDENT ATTRIBUTES FACILITATED BY THE INSTITUTION

TKRCET is an autonomous and known for its quality in Engineering education. The vision of the college is to mould the younger generations into professionally competent and socially responsible citizens. The college believes in imparting holistic education that transforms students into socially conscious citizens.

The institution has been shaping the future of the youth by providing all types of facilities and platforms to allow them to excel in a variety of fields. The college has excellent physical and academic infrastructure to execute and support academic activities. The campus is known for transforming and empowering students who come from diverse backgrounds ranging from under privileged sections to affluent ones. It nurtures the potential of the students by empowering them to carve their unique paths. It facilitates self-growth, self-worth and actualization of potential of the students through innumerable ways of empowerment and competence building.

To promote the holistic development of the students, curricular, co-curricular and extra-curricular activities are provided. Be it lecture, discussion, assignments, seminar, projects. Paper presentation, workshop, all these facilitate the students to think creatively and independently. It helps them to connect to the contemporary developments in industry and technology.

STUDENTS ATTRIBUTES:

CURRICULAR ACTIVITIES. Through curricular activities such as studying the core courses, elective courses, online courses, mandatory courses, open elective courses, credit courses, the cognitive domain of the students get enriched.

CO-CURRICULAR ACTIVITIES: Department associated Activities such as technical seminar, symposium, panel discussion, assignment, projects, paper presentation, workshop. paper publication in reviewed journal, project expo, and technical competitions, help the students in developing analytical skills, problem solving skills, communication skills, engineering design skills, Model making skills, creating prototypes, enabling them to implement theory into practice .

EXTRA-CURRICULAR ACTIVITIES: Apart from curricular activities , cultural events like the traditional day competitions, national days like republic day parade, Independence day celebrations, Annual day, sports day, Communal and regional festivals like Bhatukamma, Bonalu celebrations, club activities, various committees Extension activities, all these components provide a platform for the students to exhibit and unleash their talents and skills.

S.No	Attribute	Facilitated through
1	Adaptability	Conducting Induction programme to make the students to adapt in the new environment
2	Knowledge enrichment	Value Add-on course, online courses, one credit courses
3	Bridging gap with Industries	Industrial Visit and Internship programs
4	Employability	Placement training, Capacity enhancement programmes, Career counseling and guidance for competitive examinations
5	Personality Development	Invited talks and Students clubs and association activities
6	Creative Thinking	Activities like quizzes and think an Idea contests are conducted in the college and to allow the students to participate in other institution also and making students to think out of box
7	Value addition	Participation in Workshops/Seminars/Conferences/Symposia/paper presentation /publication in reputed journal
8	National values, Human Values	Independence day, Republic day, NSS activities and awareness programmes.
9	Communal harmony	Celebration of linguistic and religious festivals
10	Social sensitivity and Environment sustainability	Extension and NSS Activities
11	Acclimatize new developments	Participation in subject related Lecture, Workshop and Exhibitions
12	Event management	Organizing College day, Annual day, Sports day, Astra (Cultural event) Technical symposium, Seminars and Club activities
13	Life skills	ED cell and IPR cell activities
14	Gender equality	Gender sensitization programmes
15	Team work/spirit, Adjustment, Leadership skills	Sports and other competitions

Through all these activities and by serving in various committees, students improve their leadership, interpersonal skills and self-confidence. This also allows them to link their academic knowledge with practical experience thereby leading to a better understanding of their own abilities and career goals.