Best Practices

The following are the two best practices successfully implemented by the institution

<u>1. Curriculum Development</u>

1.1 Industry Institute Partnership Cell

The department organizes various Guest Lecturers, Seminars and Workshops by inviting Industry Experts, Academicians, and Alumni to gain more practical knowledge and learn new techniques to expose to the students. The Industry-oriented projects are undertaken by both faculty and students through internships. The placement plays a pivotal role in identifying job opportunities for under graduates and post graduates by keeping in touch with reputed firms and industrial establishments. The placement cell operates round the year to facilitate contacts between companies and graduates. The number of students placed through the campus interviews has continuously risen. The department has signed number of MoUs with the many industries to inter-build the relationships with the institute and industries for best practices. Project funding and seminar grants are also received from professional societies and other various organizations.

1.2. Liberal Arts Programme across Departments

In the current and ever changing educational, economic and social system, building multi skilling and multi-tasking abilities in our youngsters is a must. Multi-disciplinary and interdisciplinary education is the only solution. Liberal Arts education provides the answer.

Liberal Arts is a system of education that builds in varied basket of courses from different domains such as Fine Arts, Life Skills, Soft Skills, Managerial and Leadership skills, Humanities, Sciences &Technology, Finance & Commerce and Language Skills. Liberal Arts can bring about a total positive disruption in the field of education in our country. The design of the curriculum of Liberal Arts will thus aim to provide the students a new learning experience and empower them to be ready to face challenges and complexities of modern living and emerge as successful and responsible citizens. Liberal Arts introduces a flexible learning process and makes the learning process very enjoyable for the students. The demands on the contemporary professionals are vastly different and more challenging due the rapid advancement in technology and today's students are expected to possess multi lingual, multi-cultural adaptability and go beyond the boundaries of a standard and conventional education system.

The study of Liberal Arts can empower the modern mind in domains such as Literature, Language, History, Philosophy, Psychology, Science, Economics, Public Relations, Training & HR, International Relations, Social Work, Civil Services, Journalism, Mass Communication, Corporate Communications and a lot more.

The students from diverse economic, social and cultural backgrounds need to necessarily acquire the abilities to interact with the world at large and develop talents and skills to become a versatile human being and a valuable professional.

Some of the benefits of the Liberal Arts programs include enhancement of analytical abilities, multiple career options, ability to tide over uncertainties in jobs or career, language and soft skills, to become an adaptable citizen and many more. A few of the Liberal Arts courses organized is listed.

Sl. No.	Title of the Course	Number of Students Participated		
1	Positive thinking and Emotional Intelligence	25		
2	Art of Public Speaking	29		
3	Roof Gardening	30		
4	Industrial Psychology	30		
5	Memory Technique	27		
6	Two wheeler Mechanics	30		
7	Entrepreneurship	30		

These courses are offered as Value Added courses for the current 2nd, 3rd and final year students. The course duration is around 20 hours. The course faculty will be domain experts with long years of expertise in the respective fields. It is planned to include these courses for the students from the current first year (Autonomous Status) in the curriculum as a one credit course (with a due evaluation mechanism) and the students have the freedom of registering for several such courses.

2. Training and Placement

At KPRIET, summer trainings, full-term trainings, 'On-the-job' trainings, study tours, and skill enhancement events and workshops are extensively integrated in the curriculum. They expose students to real work environments and provide an opportunity to apply their learning in real life situations. Training of students and equipping them with life skills has become an important responsibility of the institution. To meet out these requirements, a full-fledged training cell is operating in our college to enhance the capabilities of engineering graduates on par with the industry standards.

Activities for Students

- Career Guidance and Career Support Programs
- To train the students on communication skills and personality development
- Training students in Quantitative Aptitude, Logical Reasoning and Verbal Reasoning through Corporate Trainers, Industry Experts and In-House Trainers
- To train the students and to improve their Coding Skills in latest Programming Languages
- To train the students on Group Discussion & Interview skills
- To Conduct Online assessments
- Company Specific Training
- Industry Connect Training Programs

During the Academic year 2019 – 2020 total companies visited are the campus 152. The highest CTC is 12 lakhs / Annum in 2020. The details of placement for 2020 batch is given in the below table.

Sl.No	Dept	Total No. of Students	Total students interested for placement	No. of students placed	Total Offers	% of placement
1	Civil	136	106	106	118	100
2	CSE	118	102	102	120	100
3	ECE	114	81	81	102	100
4	EEE	103	88	88	101	100
5	Mech	190	168	168	184	100
Total		661	545	545	625	100