## **6.2.1** - The institutional Strategic/ perspective plan is effectively deployed

Strategy Type	Details
Curriculum Development	Teachers are encouraged for active participation in Savitribai Phule Pune University (SPPU) Syllabus revision, detailing, Paper Setting, Chairman for subject, internal and external examiners for Practical/Oral, Theory Examinations.
	All faculties are encouraged for Training on internal grooming and positive attitude.
	All faculties are encouraged for Training on Communication and Soft skills training.
Teaching and Learning	Academic Calendar is prepared and circulated to all faculty members and students and all stakeholders follows Academic Calendar Strictly.
	Faculty members prepares their lecture plan in the beginning of the semester. Content updation of course files for content beyond the syllabus, assignments, new question papers/bank etc.
£	Faculty members are encouraged to use various ICTs
-	Midterm and End term submissions are taken as per the guidelines given by SPPU and continue assessment of student is monitored.
** .*	Lecture notes/course material, PPT's should be provided to students through ELS.Question Bank should provide to all Year's Students for online examination.
	Seminars and Workshops should be conducted for every class to enhance their technical skills.
Examination and Evaluation	Mock online Examinations are conducted for all Years Engineering Students.
	Unit Test Examinations are conducted for First, Second, Third, Final Year students.
	Prelims examination is conducted for Third Year Engineering and Final Year Engineering students.
	Midterm practical examinations submission is conducted.
i i i i i i i i i i i i i i i i i i i	Continuous assessment for the evaluation of students is done.
a sain i	Mock oral and practical exams are conducted.
	University Examinations (In Sem and End Sem) are conducted as per schedule given by the University.

# Research and Development

Faculties and students are encouraged for Paper Publication in Reputed national and international Journal with high impact factors.

Faculties and students are encouraged for research proposals for various funding agencies like DRDO, DST, AICTE, ISRO, BOD etc.

Faculties and students are encouraged for Patent file and Publication in India and USA.

Students are encouraged to participate in project exhibition, project and seminar competitions, paper presentation in various national and international conferences.

Faculties and students are encouraged to attend "Intellectual property rights" related seminar, workshop etc.

Faculties and P. G. students are encouraged to take the admission for Ph.D. and required "No Objection Certificate" and other help is given by college.

More than 29 faculty members pursuing their Ph.D. in various institutes / University.

Library, ICT and Physical Infrastructure / Instrumentation

We have Digital Library for accessing various eJournals, NPTEL videos Lectures, DELNET Developing Library Network, Shodhganga@INFLIBNET Centre provides a platform for research students to deposit their Ph.D. theses and make it available to the entire scholarly community in open access. The repository has the ability to capture, index, store, disseminate and preserve ETDs submitted by the researchers etc.

We have Physical infrastructure and instrumentation as per norms of AICTE.

We have access to ELS (Electronic Learning System) for accessing lecture notes, PPT's, Videos, Question Bank etc. for the students of each department.

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#### Human Resource Management

The Trinity Academy of Engineering Human Resources Policy Manual is designed to provide a clear statement of the Management's Human Resources policy. The policies contained in this manual are in keeping with the values and goals of the Institute. These policies should be used to inform and guide day to day human resources decisions. The Management and Principal understand that department heads need guidance in order to effectively recruit hire and promote employees. Since laws concerning employment issues are constantly changing, it is important that our policies are made up to date and department heads are kept abreast of them. Faculty improvement programs for enhancement of quality of teachers. Well-defined recruitment policy based on merit of the applicants within the general framework providing a better teaching learning environment in the Institute. Providing on duty leave to the faculty for attending seminars, symposia, workshops, invited lectures and researchoriented activities. This includes the policies regarding:

Faculty improvement programs for enhancement of quality of teachers.

Well-defined recruitment policy based on merit of the applicants within the general framework

Providing a better teaching learning environment in the Institute.

Providing leaves as per the state Government.

Providing on duty leave to the faculty for attending seminars, symposia, workshops, invited lectures and research-oriented activities.

Providing leaves for higher education.

### Industry Interaction / Collaboration

Industry Institute Interaction cell conducts Employability and Skill development (ESD) programmes every year for students in collaboration with various industries.

Industry Institute Interaction cell provide summer or winter Internship programmes in collaboration with various industries.

Industry Institute Interaction cell provide sponsored projects to the students of final year for good industry exposure.

Memorandum of Understating is signed by various industries for Guest Lecture, value added Programs, training and recruitment.



Admission notifications are given by the direct technical education, Maharashtra on their website.

The institute continuously offers the advertisements in leading State and country level newspapers at the time of admission process. The advertisement contains detailed information about courses, eligibility, process of admission and academic as well as support facilities.

Admission process publicity is followed by education fair tie up with country level newspapers. The Publicity seminar is done at the prime locations in Pune nearby areas by establishing the desk.

The seminar on general awareness about education in engineering is delivered to various schools colleges with innovations done in various branches in engineering.

Admission process mentioned on college <u>website</u> <u>https://www.kjei.edu.in/tae/</u>

Institute provides all the relevant information to the student through separate admission cell.

The admission cell also provides guidance for parents as well as students about the scope of engineering courses and its importance in future. ERP System is deployed to ensure the admission process at institute right from registration to till student is admitted in the institute. Admission Cell is established to ensure smooth and systematic execution of admission process under DTE.

Trinity Academy of Engineering is part of Centralized Admission Process (CAP) which is run by DTE, Government of Maharashtra, which ensures the transparency in admission process of students. Out of total admission, 185 admissions are done through a Centralized Admission Process (CAP), which is an online admission process by D.T.E, Government of Maharashtra.

The process is fully transparent for Institutes as well as Students. Student can fill up the online registration form on D.T.E. website in specified time. Student can also fill up option form using online portal. The remaining 44 seats are filled against CAP and 6 are filled are filled at the Institute level as per the admission rules of Direct Technical Education. First advertisement is given in leading newspaper for Institute level quota. All the applications are collected for Institute level quota. Then according to merit admission procedure is completed.

Principal (TAE, Pune)