

An Autonomous Institute

R.C.PATEL INSTITUTE OF TECHNOLOGY, SHIRPUR

(An Autonomous Institute)

Training & Placement Report



Our Vision

To achieve excellence in engineering education with strong ethical values.

Our Mission

To impart high quality Technical Education through:

- Innovative and Interactive learning process and high quality, internationally recognized instructional programs.
- Fostering a scientific temper among students by the means of a liaison with the Academia, Industries and Government.
- Preparing students from diverse backgrounds to have aptitude for research and spirit of Professionalism.
- Inculcating in students a respect for fellow human beings and responsibility towards the society.

Skill Enhancement Programs

First Year Engineering Bridge Courses by FE Dept

Second Year Engineering

- Aptitude Training Start in First Semester
- Computer Language Proficiency Training
- Foreign Language Proficiency Corse
- Alumni/ Guest/ Industry Person Interaction Sessions

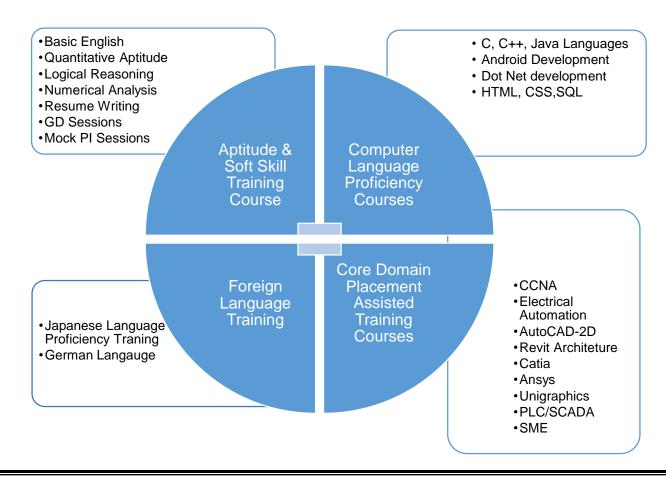
Third Year Engineering

- Aptitutde Training
- Computer Language Proficiency
- Foreign Language Proficiency Course
- •Core Domain placement Assisted Training Program Awareness Sessions
- •Alumni/ Industry Expert Interaction Sessions
- Internship

Final Year Engineering

- Preparing for campus recrutment process
- Winter Trainning Courses
- •Placement process upto Jul/August.
- Internships

Training & Skills Enhancement Programs



Training and Placement Highlights

- Highest package offered 19.14 **LPA**
- Avg. package offered **up to 4 LPA**
- 60 % placement in IT/ITES companies, 20 % placement in service/Non Tech companies and 20 % in Core/Domain specific companies in last 3 Years Avg.
- Avg. Placement % of last 3 **years more than 75%** (Willing students / Total students) of all dept.
- More than **500+ companies visited in last 3 years** for placement and internship opportunities
- Highest stipend offered for internship 25K per month with Datametica Inc. Pune
- Avg. stipend offered for **internship up to 5K per month**
- More **than 100+ students trained** in Japanese and German language in last 3 years
- More **than 25+ certification** of students Institute and Goethe/JLPT level from the trained list in last 3 years
- Skills enhancement training program ESDP for campus placement partially funded by Institute which covers all soft skills, technical skills, mock test series, assessment, GD&PI, Resume building and mock interview preparation etc. **More than 1000+ students got benefitted via this program in last 2 years**
- Free CSR Training programs for all needy and eligible students from companies like Atos, Barclays, Wipro Talent Next, Tata Strive, IBM Skills Build, DELL, Zensar ESD, Honeywell, Mahindra Pride, Paramatrix Technology, Tata Technology Engineer Ready etc. to make you industry ready - 20+ such programs executed for more than 2000+ students in last 3 years
- CodeChef / Coding Ninja- MoU with Coding platform to bring the coding culture
- **Super Coder program by CodeQutioent** Available free of cost to top performing students to get Dream or High packages
- **In house Industry Trained** faculty (Wipro, Zensar, TCS, Persistent) Sessions for students to achieve the placement dream
- Tie up with DJSCoE and NMIMS-Mukesh Patel Mumbai for High packages opportunities for Top performing students in last year
- **200+ Virtual and Offline talk and mentoring sessions** by Alumni to guide and help you in last 3 years
- More than 150+ talks by Industry personnel and HR Managers guidance session for students for creating awareness about career and latest trends
- More **than 30+ MoUs signed** with different MNCS, industries/companies and training/skills enhancement partner for student's benefit and employability enhancement
- Off Placement support -" College ke saath bhi , College ke baad bhi " even after pass out - Free training courses and placement support catered to the students those who not placed

- **Alumni Adjunct Faculty and training sessions** More than 120 + students benefitted free of cost
- Industry Based contests/Hackthons/Hackquest TCS Codevita, Infosys HackwithInfy(HWI), KPIT sparkle, Virtuasa, Capagemini Tech events and many more contest guidance and hiring opportunity - More than 50 Offered via contest based hiring in last 3 years.

Batch 2024

Student Employability Enhancement Activities:

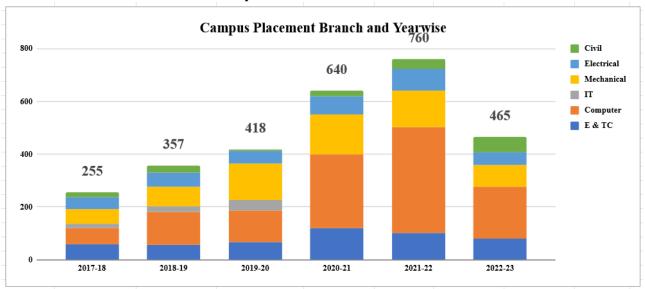
- Zensar ESD 100 (Comp + DS + ETC) Trained on JAVA, SQL, Aptitude Softskill Total 200 hrs.
- ➤ CodeChef Free Programming and coding platform access Foundation to Advance level.
- ➤ ESDP Program by Campus Credentials Python track Foundation to Advance level, Softskill and Aptitude.
- ➤ SuperCoder Program 53 students (Comp-34, ETC- 12. DS- 5, Electrical-2) shortlisted for the program
- ➤ Wipro TalentNext Program 275 students (Comp-155, DS 55, ETC -45 Electrical-20).
- R3 program Advance training on Java 149
- R3 program Training on Mern Stack 95
- ➤ Japanese Training 96 students
- ➤ German Training 49 students.
- ➤ AUTOCAD Training for Civil Engineering -30 students.
- ➤ Persistence Salesforce Training Program-60 students.
- ➤ InfyTQ-Python Training Program-100 students.
- ➤ Minor in Computer Engineering Program-50 students.

Campus Placement Yearwise

		No. of Students Placed							
SN	Branch	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23		
1	E & TC	60	55	68	119	102	79		
2	Computer	60	125	118	280	400	199		
3	IT	16	21	40	0	0	0		
4	Mechanical	56	75	138	151	140	80		
5	Electrical	45	53	47	69	82	49		
6	Civil	18	28	7	21	36	58		
	Total	255	357	418	640	760*	465*		

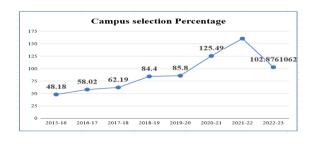
^{*}Placement process for 2022-23 batch is still going on.

Table: Campus Placement Branch and Yearwise



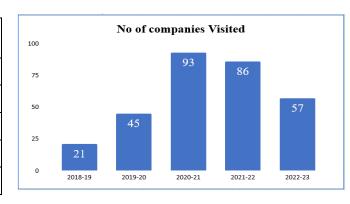
Placement Campus Selection Percentage

Year	Campus selection Percentage
2018-19	84.4
2019-20	85.80
2020-21	125.49
2021-22	160.34
2022-23	102.87



Number of Company Visited per year

Year	No of companies Visited
2018-19	21
2019-20	45
2020-21	93
2021-22	88*
2022-23	57*





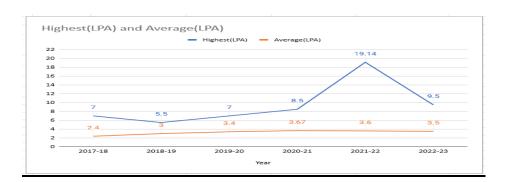




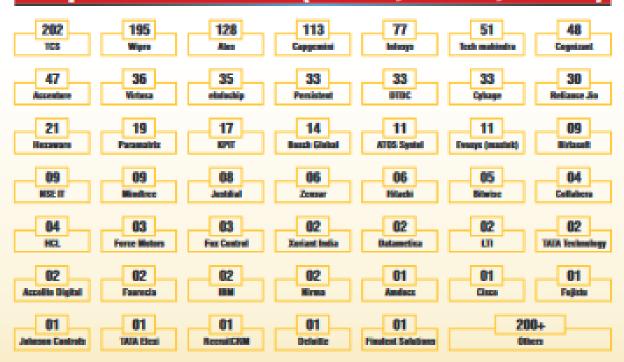
Glimpse of Campus Placement selection process

Salary Package

Year	Highest	Average
2017-18	7 LPA	2.4 LPA
2018-19	5.5 LPA	3 LPA
2019-20	7 LPA	3.4 LPA
2020-21	8.5 LPA	3.67 LPA
2021-22	19.14 LPA	3.6 LPA
2022-23	9.5 LPA	3.5 LPA



Campus Placement Offers (2020-21, 2021-22, 2022-23)



Highest

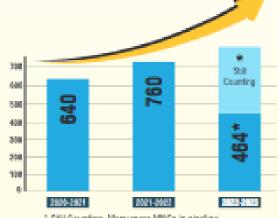
Average

3.60

Record Break Placements

Raining Offers for RCPIT Students in 2022

- 14 Students with More than 5 offers
- 43 Students with More than 4 offers
- 87 Students with More than 3 offers
- 190 Students with More than 2 offers



1 Still Counting, Many more MNCs in pipeline

Prominent Alumni Shining Around the World



4500 +India



300+ HSA



500+Canada



75+ UK



50+Australia

100+Other Countries

Our Promising Recruiters:























·faurecia





























































































Elite Training process under CSR initiative by Corporate (Free of cost to the students)

➤ Zensar ESD – 50 Selected for training other training programs

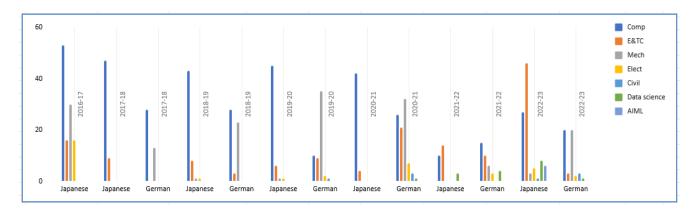
Barclay's soft skills	LifeSkills Created with BARCLAYS
ATOS Syntel Java, Python	Atos Syntel
Mahindra Price Classroom training	Naandí
Tata Strive training	Skill Development Initiative of Tata Trusts
Paramatrix	PARAmatrix [™]
Ethnus	(ethnus
Profound	PROFOUND Edutech Private Limited
Honeywell ICT Academy	Student Empowerment Program

Faculty trained by Industry

Wipro Certified faculty (Digital Skills Readiness Program)	wipro
Zensar ESD	ZenSar
Persistence	Persistent
TCS	CONSULTANCY SERVICES

FOREIGN LANGUAGE COURSE

Year	Language	Comp	E&TC	Mech	Elect	Civil	Data science	AIML	Institute
2016-17	Japanese	53	16	30	16	0	0	0	115
2017-18	Japanese	47	9	0	0	0	0	0	56
2017-18	German	28	0	13	0	0	0	0	41
2018-19	Japanese	43	8	1	1	0	0	0	53
2018-19	German	28	3	23	0	0	0	0	54
2019-20	Japanese	45	6	1	1	0	0	0	53
2019-20	German	10	9	35	2	1	0	0	57
2020-21	Japanese	42	4	0	0	0	0	0	46
2020-21	German	26	21	32	7	3	1	0	90
2021-22	Japanese	10	14	0	0	0	3	0	27
2021-22	German	15	10	6	3	0	4	0	38
2022-23	Japanese	27	46	3	5	1	8	6	96
2022-23	German	20	3	20	2	3	1	0	49



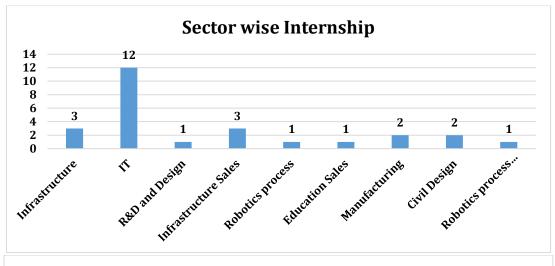
International Level certification

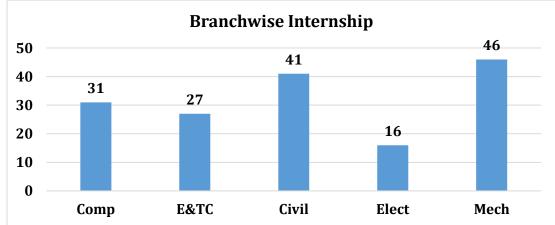
- ➤ German (Association of language tester in Europe) 12
- > Japanese (Japanese language proficiency test) 16
- > Institute Level German Certification 65

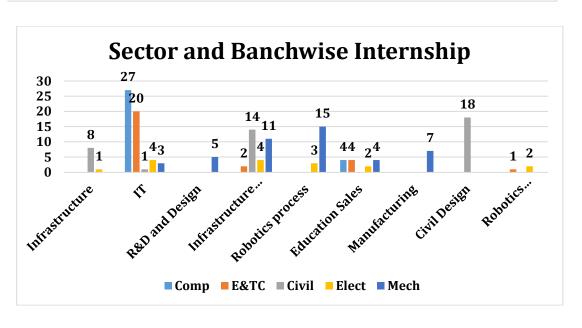




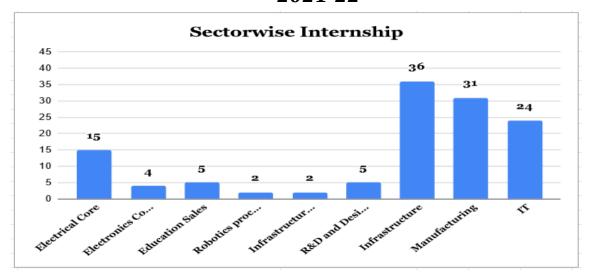
Internship Summary 2022-23

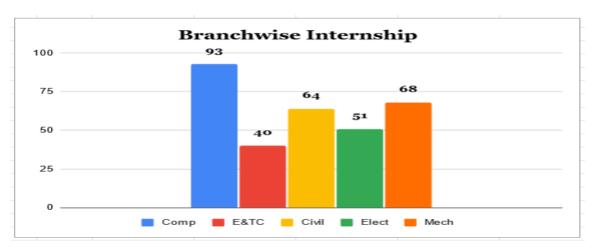


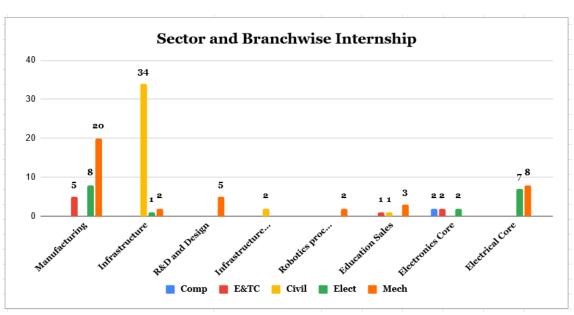




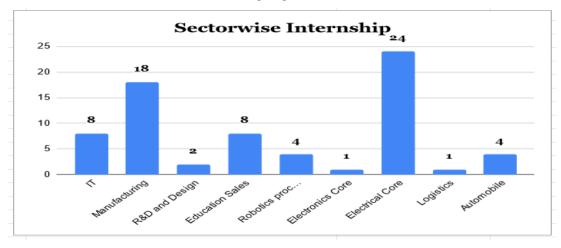
Internship Summary 2021-22

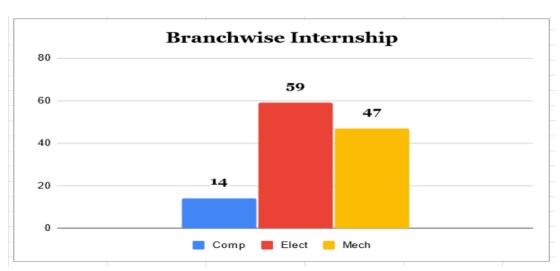


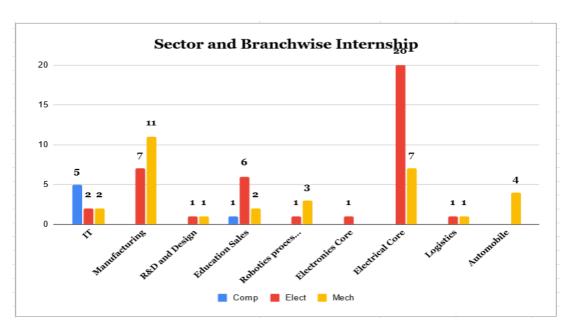




Internship Summary 2020-21







Internship 2022-23

SN	Name of the Company	Industry Type	Branch					Total Students offered
	company		Comp	E&TC	Civil	Elect	Mech	Internship
1	Dataserve.	IT	1	0	0	0	0	1
2	ZF India Steering Gear LTD	Manufacturing	0	0	0	0	3	3
3	Clover	IT	7	14	0	4	3	28
4	Metaroll	Infrastructure	0	0	3	0	0	3
5	Netwin	IT	2	1	0	0	0	3
6	Spinta Solutions	R&D and Design	0	0	0	0	5	5
7	360 Realtors	Infrastructure Sales	0	0	2	2	8	12
8	Smyle Housing Development	Infrastructure	0	0	4	1	0	5
9	Webline	IT	12	0	0	0	0	12
10	Corbello Construction. Company, Pune	Infrastructure	0	0	1	0	0	1
11	Mungi Engineers Pvt. Ltd.	Robotics process	0	0	0	3	15	18
12	Make My House	Civil Design	0	0	16	0	0	16
13	Verzeo	Education Sales	4	4	0	2	4	14
14	Veda Engineering Private Limited	Manufacturing	0	0	0	0	4	4
15	Make My House-OJT	Infrastructure Sales	0	2	4	2	3	11
16	Dataserve	IT	0	1	0	0	0	1
17	TCS(Digital)	IT	0	0	1	0	0	1
18	Green Design	Civil Design	0	0	2	0	0	2
19	Webtech	IT	3	0	0	0	0	3
20	Fox Control	Robotics process and Automation	0	1	0	2	0	3
21	Vilas Javdekar Developers Pune	Infrastructure Sales	0	0	8	0	0	8
22	RecruitCRM	IT	1	0	0	0	0	1
23	Tricera Technology LLP	IT	0	2	0	0	0	2
24	Crave Infotech	IT	0	2	0	0	0	2
25	Amiti Software Technologies	IT	1	0	0	0	0	1
26	Webtech(4.5LPA)	IT	0	0	0	0	1	1
			31	27	41	16	46	161

Memorandum of understanding (MOU) Summary 2022-23

Sr.No	Type of MOU	Name of Company	Year of Signing
1	Training & Software	CodeQuotient Pvt.Ltd.	April 2022
	Development Programs		
2	Enhance Learning Process	Sunrise Mentors Pvt.Ltd.	June 2022
		(Coding Ninja)	
4	Orientation session for	Sorting Hat Technologies	June 2022
	faculty and students	Pvt.Ltd. (CodeChef.)	
3	Learning Platform for	Kruxonomy Consulting	Dec 2022
	Analytics, Data Science and	Pvt.Ltd.(Machine Hack)	
	Big Data		
5	Training Partner Agreement	Tessolve Semiconductor	Jan 2023
		Pvt Ltd	

10

INDUSTRY- INSTITUTE INTERACTION CELL

Preface

❖ For quality enhancement of Engineering Education & to meet the needs of the Industry, Society and economy, technical education system should operate at optimum efficiency and should produce good quality engineers' who will deliver quality product to employers. To optimize the deployment of physical and human resources of Institutions and Industries in the pursuit of development of technical manpower & to enlist participation of industry in technical education programmes with a view to have better interaction between Industries and Institute, RCPIT has started Industry Institute Interaction Cell (IIIC).

Objectives

- ❖ To Bridge the gap between Industry and Academic Practices.
- ❖ To Share the Experience and Expertise Between Institutions and Industry for Mutual Benefit.
- ❖ To organize various Workshops, Training Programs with Joint Participation of The Faculty and The Industries.
- ❖ To Encourage Engineers from Industry to Visit Engineering Institution to Deliver Lectures & Expert Talks
- ❖ To Nurture & Develop Good Work Culture & Environment in Students.
- ❖ To foster Research Work and develop Laboratories, Discussions and Delivering Lectures on Industrial Practices, Trends and Experiences.

To promote Industry - Institute Interaction following schemes are being undertaken

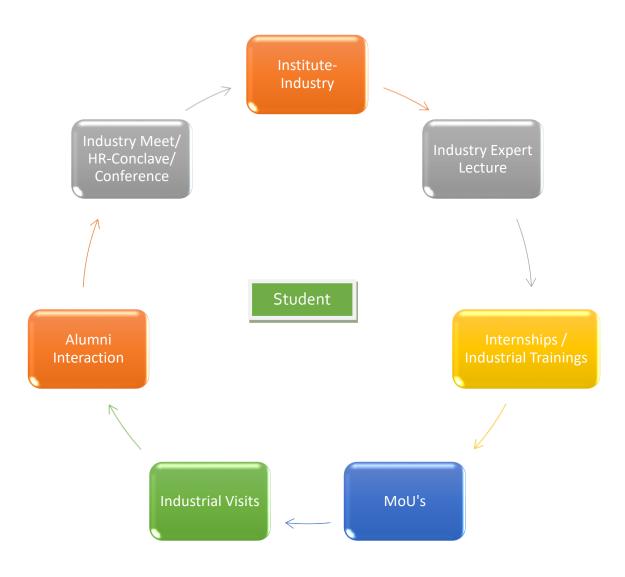
- ❖ Establishment of the Industry Institute Interaction Cell (IIIC)
- Organizing Workshops & Training Programs with joint participation of the faculty and the industries.
- ❖ Memoranda of Understanding (MOU) between the Institute and Industries to bring the two sides emotionally and strategically closer.
- ❖ Projects based work in industries under joint guidance of the faculty and experts from industry.
- ❖ Industrial Training & Internship for Students
- ❖ Arranging visits of staff members and Students to various Industries.
- Visits of industry executives and practicing engineers to the Institute for seeing research work and laboratories, discussions and delivering lectures on industrial practices, trends and experiences.
- Projects Sponsorship for students
- Encouraging engineers from industry to visit Engineering Institution to deliver Guest Lectures & Workshops.
- Placement Program
- Student Career Counselling and Guidance

- ❖ Alumni Interaction
- ❖ Joint Research & Development activities and field studies by faculty and people from industries.

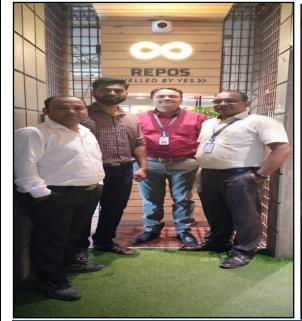
III-CELL OUTLINE

- 1. MOU'S-Memorandum of Understanding with Industries
- 2. Feedback From Industry Personnel/Recruiters/Alumni
- 3. TPO-HR Meet/ Industry Institute Conclave/Conference
- 4. Industrial Trainings & Internships
- 5. Industry Expert Talk/Seminars/Workshops
- 6. Industrial Visits
- 7. Alumni Interaction

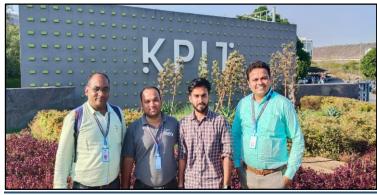
INDUSTRY- INSTITUTE INTERACTION PROCESS & MODEL



Alumni Interaction at their workplace











<u>Industry Institute Meetings for 2024 Batch Recruitment:</u>

























Training & Placement /Industry-Institute Interaction Cell Structure

❖ Members of the T&P /III-cell:

In order to meet industries expectations Industry Institute Interaction Cell has been constituted & functioning from 2013-14. Members of this III-cell is as mentioned below

Sr. No.	Name of Member	Post/Designation
1.	Prof. Milkesh P. Jain	Head-Industry Institute Interaction Cell/TPO
2.	Prof. Vinit V. Patel	Asst. Prof./ T & P Coordinator
3.	Prof.Dr.Pandit S.Patil	Asst. Prof./ T & P Coordinator
4.	Prof. Mayur J. Patil	Asst. Prof./ T & P Coordinator
5.	Prof. Anupkumar B.Jayaswal	Asst. Prof./ T & P Coordinator
6.	Prof. Akash S. Pawar	Asst. Prof./ T & P Coordinator
7.	Prof. Krunal P. Rane	Asst.TPO