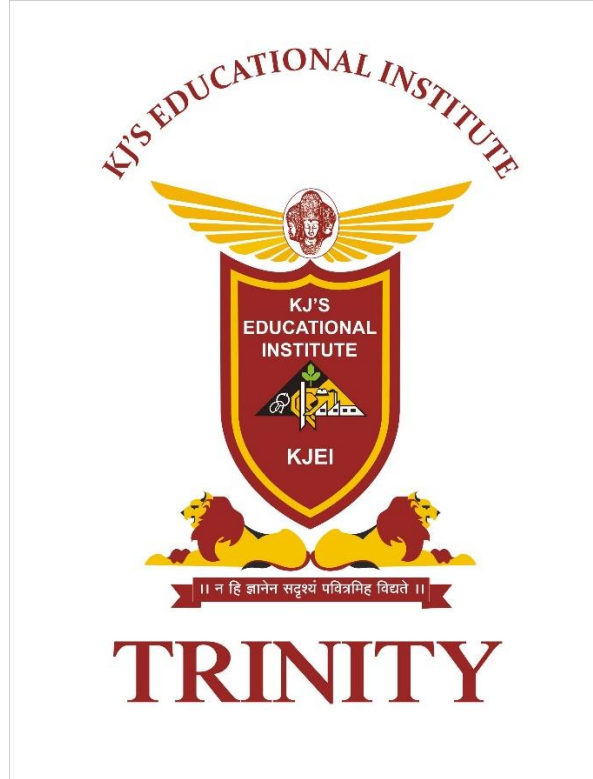


MANDATORY DISCLOSURE

Academic Year 2025-26

KJ'S EDUCATIONAL INTITUTE



**TRINITY COLLEGE OF ENGINEERING
AND RESEARCH**

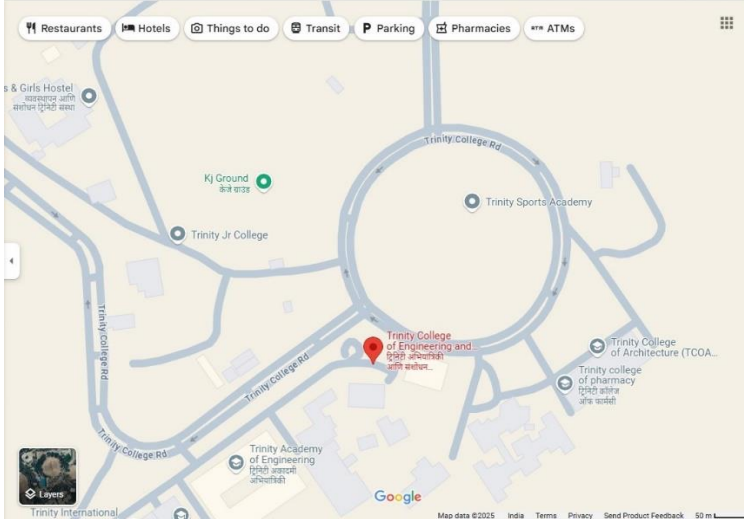
S. No. 25 & 27, Kondhwa-Saswad Road, Bopdeo Ghat, Pisoli, Pune 411048

Telephone: 8446041199 Fax: 020-26934423

Website: <https://www.kjei.edu.in/tcoer>

Email: trinitycoe@gmail.com

UPDATED ON 04th March, 2026

Mandatory Disclosure	
Mandatory Disclosure	Updated on 04/03/2026
AICTE File No. (PID)	1-6066612
Date & Period of last approval	04/03/2026, 2025-26
1 Name of the Institution	TRINITY COLLEGE OF ENGINEERING & RESEARCH, PISOLI, PUNE
Address of the Institution	S. No. 25 & 27, Kondhwa-Saswad Road, Bopdeo Ghat, Pisoli, Pune 411048
City & pin code	PUNE - 411048
State /UT	Maharashtra
Autonomus Institute	Yes
Longitude & Latitude	The Latitude and Longitude of Trinity College of Engineering and Research is 18.4215° N, 73.9059° E respectively. 
Phone Number with STD code	8446041199
FAX Number with STD code	020-26934423
Office hours at the Institution	8 hrs (9:00am to 5:00pm)
Academic hours at the Institution	6 hrs
Email	trinitycoe@gmail.com
Website	https://www.kjei.edu.in/tcoer
Nearest Railway Station (dist in km)	15 km
Nearest Airport (dist in km)	25 km
Type of Institution	Private-Self Financed
Category (1) of the Institution	Non-Minority
Category (2) of the Institution	Co-Ed
2 Name and Address of the Trust/ Society/Company and the Trustees	K J's EDUCATIONAL INSTITUTES
Type of the Organization	Society & Trust
Address of the Organization	408/10, 2nd Floor, "Purandar Complex", Mukund Nagar Industrial Estate, Pune – 411 037
Registered with	Asst. Charity Commissioner.
Registration date	12/12/2005
Website of the Organization	www.kjsedu.com

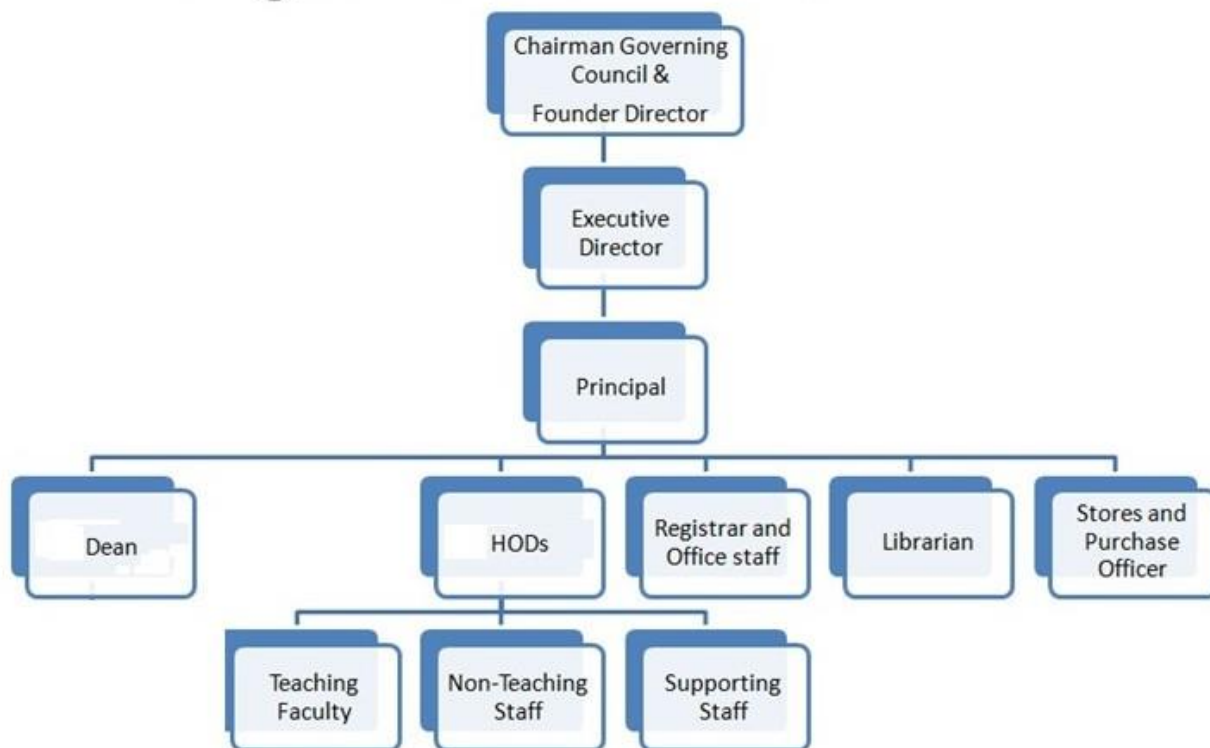
3	Name and Address of the Vice Chancellor/Principal / Director	Dr. Abhijeet Bhikashet Auti
	Designation	Principal
	Address of the Organization	S. No. 25 & 27, Kondhwa-Saswad Road, Bopdeo Ghat, Pisoli, Pune 411048
	Phone number with STD code	9822209892
	FAX number with STD code	020-26934423
	Email	prinicpal.tcoer@kjei.edu.in
	Highest Degree	Ph.D, ME
	Field of Specialization	Mechanical Engineering
4	Name of the affiliating University	Savitribai Phule Pune University, Pune
	Address	Ganesh Khind, Shivajinagar, Pune 411007
	Website	www.unipune.ac.in

5 Governance

Governing Board Members		
Sr. No	Name of Member	Designation
1	Shri. Kalyan Jagganth Jadhav	Chairman
2	Mrs. Sunanda K. Jadhav	Management Representative
3	Shri. Vinod K. Jadhav	Management Representative
4	Mrs. Harshada V. Jadhav	Management Representative
5	Ms. Vibhavari K. Jadhav	Management Representative
6	Shri. Suhas D. Saste	Industrial Representative
7	Shri. Ashish R. Kothadiya	Industrial Representative
8	AICTE Nominee	AICTE Nominee
9	DTE Nominee	DTE Nominee
10	University Nominee	Dr. Pramod D. Patil
11	Dr. Abhijeet Bhikashet Auti	Principal – Member Secretary
College Development Committee		
Sr. No	Name of Member	Designation
1	Shri. Kalyan Jagganth Jadhav	Chairperson of the Management or his nominee
2	Shri. Suhas D. Saste	Secretary of the Management or his nominee
3	Mr. Vijay Shivaji Shingade	One Head of Department nominated by the Principal or Head of Institution.
4	Dr. Jayashri Vyankatrao Satre	Three Faculty members (at least one shall be women) *by elected*
5	Dr. Vaibhav Vilas Shelar	
6	Dr. Patibha Pramod Chavan	
7	Mr. Siddharth Bhagwat Khandagale	Non-teaching staff *Elected by regular non-teaching staff*
8	Mr. Vinod K. Jadhav	Education
9	Ms. Vibhavari K. Jadhav	Industry
10	Mrs. Harshada V. Jadhav	Research
11	Maj. Gen. Sameer Kalla, VSM (Retd.)	Social Service
12	Dr. Sujeet Pandurang More	Co-ordinator, Internal Quality Assurance Committee of the college
13	Ms. Nishigandha Somnath Dhage	President (College Student Council)
14	Dr. Abhijeet Bhikashet Auti	Principal - Member Secretary
	Frequency of Board Meetings & Local Management Committee Meetings.	Once in a semester

ORGANIZATION CHART

Organisation Chart



<p>Nature and extent of involvement of faculty and students in academic affairs / improvements</p>	<ol style="list-style-type: none"> 1 The institute is affiliated to SPPU, Pune. The course structure, curriculum and regulations of B.Tech, M.Tech, MBA and Ph. D programs are designed by Savitribai Phule, Pune University. 2 Faculties work on various committees of the University. 3 Institute conducts course level faculty development program on campus and also conduct syllabus setting workshops. 	
<p>Student Feed Back on Institutional Governance/faculty performance.</p>	<ol style="list-style-type: none"> 1 During Academic year feedback is taken from students. 2 Parent-teacher meetings are conducted once every semester. 3 Faculties are counseled to improve performance. 	
<p>Grievance re-dressal mechanism for faculty, staff & students</p>	<p>The institute has guardian faculty member (GFM) scheme. Under this scheme student can approach their GFM for any grievances. We also have Committees as,</p>	
<p>Anti-ragging Committee.</p>		
<p>Sr. No</p>	<p>Name of Member</p>	<p>Designation</p>

1	Dr. Abhijeet Bhikashet Auti	Principal
2	Mr. Handore Mahendra Vitthal	Teaching faculty
3	Mr. Ganesh Ananda Bathe	Non-Teaching Staff
4	Mr. Nikhil Balasaheb Autade	Local Citizen
5	Kondhwa Police	Police
6	Mr. T. V. Kolte	Media
7	Mr. Atul Wagh	NGO
8	Mr. Sanjay Baban Borawake	Parents
9	Ms. Siddhi Sanjay Borawake	Student
10	Mrs. Kapse Hema Amol	Teaching Faculty & Secretary

Online Grievance Redressal Cell

Sr. No	Name of Member	Designation
1	Dr. Abhijeet Bhikashet Auti	Chairman
2	Dr. Satre Jayashri Vyankatrao	Member
3	Mr. Dhule Jitesh Jagannath	Member
4	Patil Rutuja Santosh	Student Member
5	Salunke Om Navnath	Student Member
6	Ms. Ashwini Rajendra Deshmukh	Member Secretary

Internal Complaint Committee

Sr. No	Name of Member	Designation
1	Dr. Geetika Narang	Chairman
2	Mrs. Deshmukh Mitali Bharat	Faculty Member
3	Mr. Jitesh Jagannath Dhule	Faculty Member
4	Mrs. Madhuri Santosh Gaikwad	Non-teaching Member
5	Mr. Limhan Santosh Sadu	Non-teaching Member
6	Ms. Pranali Meshram	U.G. student Member
7	Ms. Prajakta Lavand	P.G. student Member
8	Mr. Vipin Palande	Ph.D. Student Member
9	Dr. Pratibha Pramod Chavan	Member Secretary

SC/ST Reservation Committee

Sr. No	Name of Member	Designation
1	Dr. Abhijeet Bhikashet Auti	Chairman
2	Dr. Vilas Shivaji Gaikwad	Member

3	Mr. Santosh Shankar Bhonde	Member
4	Mrs. Rekha Santosh Bhise	Member
5	Ms. Rupali Amrutrao Maske	Member Secretary
Internal Quality Assurance Cell		
Sr. No	Name of Member	Designation
1	Hon. Shri. Kalyan J. Jadhav	Management Representative
2	Dr. Abhijeet Bhikashet Auti	Chairman
3	Dr. Sujeet Pandurang More	Coordinator
4	Dr. Vaibhav Vilas Shelar	Member
5	Dr. Geetika Satish Narang	Member
6	Dr. Jayashri Vyankatrao Satre	Member
7	Dr. Shubhangi Mahendra Handore	Member
8	Dr. Vilas Shivaji Gaikwad	Member
9	Dr. Pramod Budhanand Magade	Member
10	Prof. Mahendra Vitthal Handore	Member
11	Prof. Vivekanand Vyankatrao Satre	Member
12	Dr. Ganesh Chandrakant Kutal	Member
13	Prof. Pratik Prakash Akarte	Member
14	Ms. Monika Rajeshwar Samrutwar	Member
15	Mr. Ganesh Ananda Bathe	Member
16	Mr. Tanaji Kolte	Local Representative
17	Miss. Avanti Latkar	Industry Representative
18	Miss. Anamika Mangire	Alumni Representative
19	Mr. Mihir Ponkshe	Student Representative

6. Programmes:

Name of Programmes approved by AICTE	(a) B.Tech	
	<ol style="list-style-type: none"> 1. Civil Engineering 2. Computer Engineering 3. Electrical Engineering 4. Electronics & Telecommunication Engineering 5. Information Technology 6. Mechanical Engineering 	
	(b) M.Tech	
	1. Civil Engineering	Structural Engineering
2. Computer Engineering	Computer Engineering	

	3. Electronics & Telecommunication Engg.	Digital Systems
	4. Mechanical Engg.	1) Heat and Power 2) Design Engineering
	(c) MBA	MBA

Accreditation Status:

Accredited By	Grade Earned	Date of Accreditation	Accredited from
NAAC	“A+”	24/06/2023	23/06/2028

Each Program Details:

Sr. No	U. G. Program	No. of seats	Duration Year	Cut of marks for Last 3 years	** Fees, Rs. per years for current academic year 2025-26
1	Civil Engineering	30	4	2023-24 – 71.83 2024-25 – 86.85 2025-26 – 85.11	Tuition Fee : - 88,697/- Development Fee : 13,303/- Total : - 1,02,000/-
2	Computer Engineering	150	4	2023-24 – 91.33 2024-25 – 92.70 2025-26 – 92.87	
3	Electrical Engineering	60	4	2023-24 – 67.71 2024-25 – 72.60 2025-26 – 76.89	
4	E&TC Engineering	60	4	2023-24 – 80.40 2024-25 – 83.74 2025-26 – 84.87	
5	Information Technology	60	4	2023-24 – 90.19 2024-25 – 90.18 2025-26 – 88.50	
6	Mechanical Engineering	60	4	2023-24 – 62.91 2024-25 – 78.91 2025-26 – 73.55	

Sr. No.	P. G. Program	No. of seats	Duration Year	Cut of marks for Last 3 years	** Fees, Rs. per years for current academic year 2025-26
1	Structural Engineering	24	2	2023-24 – 77.72 2024-25 – 92.81 2025-26 – 71.63	Tuition Fee : - 59,565/- Development Fee: 8,935/- Total : - 68,500/-
2	Computer Engineering	24	2	2023-24 – 79.38 2024-25 – 87.80 2025-26 – 86.25	
3	Digital Systems	12	2	2023-24 – 67.20 2024-25 – 82.20 2025-26 – 67.53	

4	Heat and Power	12	2	2023-24 – 68.53 2024-25 – 62.35 2025-26 – 60.25	Tuition Fee : - 75,652/- Development Fee : 11,348/- Total : - 87,000/-
5	Design Engineering	12	2	2023-24 – 74.20 2024-25 – 78.07 2025-26 – 63.33	
6	MBA	120	2	2023-24 – 78.00 2024-25 – 61.90 2025-26 – 83.57	

Placement Facilities:

Placement Officer, Lab for Online aptitude test, Auditorium Hall, Projector for Presentation, Audio System, Group discussion rooms, interview cabins with, Power Backup.

Campus Placement in last three years with Minimum Salary, Maximum Salary & Average Salary

Sr. No.	Year	Placed Students	Min. Salary	Max. Salary	Avg. Salary
1	2023-24	148	1.5 LPA	7 LPA	3.5 LPA
2	2024-25	141	1.8 LPA	8.5 LPA	4.2 LPA
3	2025-26	145	2.0 LPA	10 LPA	4.5 LPA

7. Faculty

Annexure – I Faculty Details

Under Graduate:

Sr. No.	Department	As per AICTE Norms			Total	Existing Faculties			Total
		Prof.	Asso. Prof.	Asst. Prof.		Prof.	Asso. Prof.	Asst. Prof.	
1	Civil Engineering	1	2	5	8	0	1	10	11
2	Computer Engineering	2	4	15	21	1	1	20	22
3	Electrical Engineering	1	2	8	11	1	1	10	12
4	E&TC Engineering	1	2	8	11	1	0	10	11
5	Information Technology	1	2	8	11	0	1	10	11
6	Mechanical Engineering	1	3	9	13	1	1	7	9
7	Engineering Science	0	1	8	09	0	3	8	11
Total		7	16	61	84	4	8	75	87

Post Graduate:

Sr. No.	Department	As per AICTE Norms			Total	Existing Faculties			Total
		Prof.	Asso. Prof.	Asst. Prof.		Prof.	Asso. Prof.	Asst. Prof.	
1	Structural Engineering	1	1	1	03	0	0	3	3

2	Computer Engineering	1	1	1	03	0	0	3	3
3	Digital Systems		1	1	02	0	0	2	2
4	Heat and Power		1	1	02	0	1	1	2
5	Design Engineering		1	1	02	0	1	1	2
6	MBA	1	3	8	12	0	1	11	12
Total		03	08	13	24	0	3	21	24

8. Profile of Vice Chancellor / Director / Principal / Faculty

Sr. No	Department	Name of the Staff	Designation	Date of Joining
1	Mechanical Engineering	Dr. Abhijeet Bhikashet Auti	Principal	01/07/2020
2	Civil Engineering	Dr. Vaibhav Vilas Shelar	Assistant Professor	18/01/2010
3	Civil Engineering	Mr. Vijay Shivaji Shingade	Associate Professor	02/05/2013
4	Civil Engineering	Mrs. Nilima Amol Autade	Assistant Professor	18/08/2008
5	Civil Engineering	Mr. Jitesh Jagannath Dhule	Assistant Professor	16/01/2012
6	Civil Engineering	Miss Rupali Nandkumar Jagtap	Assistant Professor	20/06/2012
7	Civil Engineering	Miss Sonal Vaibhav Shelar	Assistant Professor	23/07/2012
8	Civil Engineering	Ms. Saminabi Mahibub Kazi	Assistant Professor	30/06/2016
9	Civil Engineering	Mrs. Aparna Pranay Bhattacharya	Assistant Professor	01/08/2025
10	Civil Engineering	Mr. Amit Haridasji Shidurkar	Assistant Professor	02/09/2025
11	Civil Engineering	Mrs. Aparna Vitthal Sagade	Assistant Professor	03/07/2018
12	Civil Engineering	Mr. Sourabh Narendra Darekar	Assistant Professor	12/07/2023
13	Civil Engineering	Mr. Sheetal S Jagtap	Assistant Professor	16/06/2022
14	Civil Engineering	Mr. Uday Umesh Lawate	Assistant Professor	02/01/2023
15	Civil Engineering	Mr. Ganesh Bhagwat Salunke	Assistant Professor	03/01/2023
16	Computer Engineering	Dr. Geetika Satish Narang	Professor	18/07/2019
17	Computer Engineering	Dr. Sujeet Pandurang More	Associate Professor	01/10/2021
18	Computer Engineering	Dr. Sneha Somshankar Tirth	Assistant Professor	11/06/2013
19	Computer Engineering	Ms. Sai Yogesh Takawale	Assistant Professor	01/08/2023
20	Computer Engineering	Ms. Rutika Saurabh Shah	Assistant Professor	05/08/2021
21	Computer Engineering	Ms. Rupali Amrutrao Maske	Assistant Professor	09/05/2023
22	Computer Engineering	Ms. Uzmamasrat Fakirmohammed Shaikh	Assistant Professor	04/08/2021
23	Computer Engineering	Ms. Priyanka Tushar Agrawal	Assistant Professor	01/02/2022
24	Computer Engineering	Mrs. Gauri Yogesh Gunjal	Assistant Professor	16/06/2025
25	Computer Engineering	Miss Saminabano Ayyub Shaikh	Assistant Professor	27/06/2024
26	Computer Engineering	Mrs. Deepika Lalit Falak	Assistant Professor	02/06/2025
27	Computer Engineering	Ms. Anisaara Gulab Nadaph	Assistant Professor	16/06/2010
28	Computer Engineering	Mrs. Snehal Yogesh Kulkarni	Assistant Professor	01/07/2025
29	Computer Engineering	Miss Jareena Nijmoddin Shaikh	Assistant Professor	05/08/2024
30	Computer Engineering	Mrs. Manisha Rajesh Patil	Assistant Professor	13/06/2024
31	Computer Engineering	Miss Alwiya Arif Shaikh	Assistant Professor	13/09/2024
32	Computer Engineering	Ms. Harshada Milindsingh Raghuwanshi	Assistant Professor	01/07/2024
33	Computer Engineering	Mrs. Madhuri Narayan Turup	Assistant Professor	23/09/2024

34	Computer Engineering	Mrs. Samreen Mohammed Basit Shaikh	Assistant Professor	11/07/2025
35	Computer Engineering	Mr. Mohammedmujeeb A Afzal Arab	Assistant Professor	01/07/2024
36	Computer Engineering	Ms. Surabhi Sunil Kaul	Assistant Professor	22/07/2025
37	Computer Engineering	Miss Swati Balkrishna Ghawate	Assistant Professor	17/06/2025
38	Computer Engineering	Ms. Rutuja Rajesh Kavade	Assistant Professor	03/07/2025
39	Computer Engineering	Ms. Snehal Vikas Mahindrakar	Assistant Professor	01/07/2025
40	Computer Engineering	Mr. Prasad Ishwar Bhosle	Assistant Professor	01/07/2022
41	Electrical Engineering	Dr. Jayashri Vyankatrao Satre	Associate Professor	08/10/2009
42	Electrical Engineering	Dr. Vijaykumar Kishanrao Jadhav	Professor	20/03/2024
43	Electrical Engineering	Mr. Prasanna Anil Pothi	Assistant Professor	12/02/2024
44	Electrical Engineering	Mr. Manoj Mohan Kharade	Assistant Professor	16/12/2016
45	Electrical Engineering	Mr. Sachin Vasudev Tayade	Assistant Professor	25/07/2023
46	Electrical Engineering	Mr. Dhiraj Arun Tikar	Assistant Professor	04/07/2025
47	Electrical Engineering	Mrs. Shruti Ashoksingh Gour	Assistant Professor	04/07/2022
48	Electrical Engineering	Mrs. Pramila Vikas Bhagwat	Assistant Professor	28/08/2023
49	Electrical Engineering	Mr. Prasad Ramesh Phad	Assistant Professor	05/07/2024
50	Electrical Engineering	Mr. Sagar Bhikaji Sathe	Assistant Professor	10/01/2024
51	Electrical Engineering	Ms. Punam Milind Chabukswar	Assistant Professor	25/07/2023
52	Electrical Engineering	Ms. Tanjila Yaser Tamboli	Assistant Professor	01/08/2024
53	E&TC Engineering	Dr. Shubhangi Mahendra Handore	Professor	02/07/2009
54	E&TC Engineering	Dr. Pratibha Pramod Chavan	Assistant Professor	01/07/2010
55	E&TC Engineering	Miss Sneha Suresh Kadam	Assistant Professor	28/08/2023
56	E&TC Engineering	Mr. Anil Gopal Sawant	Assistant Professor	06/09/2014
57	E&TC Engineering	Mrs. Pranjali Prakash Jawalekar	Assistant Professor	15/06/2012
58	E&TC Engineering	Mr. Amol Chandrakant Bhosale	Assistant Professor	16/08/2022
59	E&TC Engineering	Mrs. Ritu Ram Rani	Assistant Professor	15/02/2021
60	E&TC Engineering	Ms. Deepti Saurabh Pande	Assistant Professor	15/03/2022
61	E&TC Engineering	Ms. Radhika Prashant Bodhe	Assistant Professor	16/02/2023
62	E&TC Engineering	Ms. Gitanjali Sagar Abhiwant	Assistant Professor	29/08/2023
63	E&TC Engineering	Mrs. Suchita Sunil Patil	Assistant Professor	10/02/2025
64	E&TC Engineering	Ms. Ashwini Rajendra Deshmukh	Assistant Professor	27/05/2014
65	E&TC Engineering	Miss Sneha Sharad Kamthe	Assistant Professor	13/08/2012
66	Information Technology	Dr. Vilas Shivaji Gaikwad	Associate Professor	21/08/2023
67	Information Technology	Dr. Gajanan Parshuram Aarsalwad	Assistant Professor	07/01/2010
68	Information Technology	Mr. Pravin Suryakant Patil	Assistant Professor	08/08/2023
69	Information Technology	Mr. Pankaj Vishwas Phadtare	Assistant Professor	08/11/2021
70	Information Technology	Mr. Vishal Tatyaba Shinde	Assistant Professor	10/04/2023
71	Information Technology	Ms. Richa Abhishek Agarwal	Assistant Professor	01/11/2021
72	Information Technology	Ms. Ameerunnissa Rahila Sayeda	Assistant Professor	15/03/2022
73	Information Technology	Mr. Pravin Rau Kamble	Assistant Professor	06/03/2024
74	Information Technology	Mr. Shamsundar Pralhadrao Magar	Assistant Professor	02/06/2025
75	Information Technology	Mr. Dayanand Sugriv Argade	Assistant Professor	01/07/2024
76	Information Technology	Mr. Shrikant Anandrao Shinde	Assistant Professor	18/06/2024
77	Information Technology	Mr. Shekh Shahrukh Innus	Assistant Professor	20/08/2025
78	Mechanical Engineering	Dr. Pramod Budhanand Magade	Associate Professor	17/07/2025

79	Mechanical Engineering	Dr. Mahasidha Ramgonda Birajdar	Associate Professor	21/12/2011
80	Mechanical Engineering	Dr. Udaykumar Vikram Saindane	Assistant Professor	11/07/2023
81	Mechanical Engineering	Mr. Pratik Prakash Akarte	Assistant Professor	30/08/2010
82	Mechanical Engineering	Mr. Swanand Ramesh Kulkarni	Assistant Professor	10/01/2013
83	Mechanical Engineering	Mrs. Mitali Bharat Deshmukh	Assistant Professor	13/06/2016
84	Mechanical Engineering	Mr. Shital Bharat Patil	Assistant Professor	03/06/2024
85	Mechanical Engineering	Mr. Sharad Kisanrao Bhosale	Assistant Professor	01/08/2011
86	Mechanical Engineering	Mr. Sarfaraj Jilani Shaikh	Assistant Professor	10/09/2025
87	Mechanical Engineering	Mr. Prabhakar Manohar Shinde	Assistant Professor	18/08/2023
88	Mechanical Engineering	Mr. Vishnu Babu Ghagare	Associate Professor	16/06/2009
89	Mechanical Engineering	Mr. Vijay Janardhan Hole	Assistant Professor	24/06/2012
90	Mechanical Engineering	Mr. Viraj Hanumant Barge	Assistant Professor	17/12/2025
91	First Year	Mr. Mahendra Vitthal Handore	Associate Professor	18/08/2008
92	First Year	Dr. Ganesh Chandrakant Kotal	Associate Professor	23/07/2012
93	First Year	Dr. Sunil Krishnaji Kate	Associate Professor	14/03/2022
94	First Year	Dr. Amol Ravindrarao Deshmukh	Assistant Professor	23/08/2023
95	First Year	Dr. Dipti Badiger Kiran	Assistant Professor	01/08/2025
96	First Year	Mrs. Hema Amol Kapse	Assistant Professor	13/12/2016
97	First Year	Mrs. Ashvini Amol Bhosale	Assistant Professor	06/08/2024
98	First Year	Ms. Reshma Shivaji More	Assistant Professor	01/03/2022
99	First Year	Mr. Shrikant Sambhaji Gunjekar	Assistant Professor	01/07/2024
100	First Year	Mr. Amol Shankar Salave	Assistant Professor	01/08/2025
101	First Year	Ms. Safura Altaf Jikare	Assistant Professor	01/09/2023
102	MBA	Mr. Vivekanand Vyankatrao Satre	Assistant Professor	15/05/2023
103	MBA	Dr. Mohd Nadeem Khan	Associate Professor	07/02/2023
104	MBA	Mr. Yogesh Anil Takawale	Assistant Professor	25/12/2016
105	MBA	Mr. Digvijay Arun Pawar	Assistant Professor	01/01/2017
106	MBA	Mr. Ajay Baburao Kadam	Assistant Professor	01/08/2020
107	MBA	Mr. Ashish Dinkar Shirodkar	Assistant Professor	01/08/2020
108	MBA	Ms. Shweta Pandurang Nangude	Assistant Professor	01/07/2020
109	MBA	Mr. Sandip Baban Katke	Assistant Professor	15/07/2020
110	MBA	Mr. Kishor Uttam Kadam	Assistant Professor	12/07/2023
111	MBA	Mr. Dhiraj Hanmant Ghadge	Assistant Professor	03/06/2024
112	MBA	Mrs. Vidhyadevi Vijay Shingade	Assistant Professor	02/06/2025
113	MBA	Mrs. Shraddha Anand Mandhre	Assistant Professor	10/06/2025

9. Fee

Fee	
Details of fee, as approved by State Fees Committee [FRA] for (Academic Year 2025-26)	For First Year Engineering (UG - B.Tech) Tuition Fees Rs : -88,697 /- Per Year Development Fees Rs :- 13,303 /- Per Year Total Fees Rs : - 1,02,000 /- Per Year
	For First Year Master of Technology (PG – M.Tech) Tuition Fees Rs. 59,565/- Per Year

	Develop. Fees Rs. 8,935/- Per Year. Total Fees Rs. 68,500/- Per Year						
	For First Year Master of Business Administration (PG - MBA) Tuition Fees Rs. 75,652/- Per Year Develop. Fees Rs. 11,348/- Per Year. Total Fees Rs. 87,000/- Per Year						
Time schedule for payment of fee for the entire program	Fees are accepted in the beginning of each academic year.						
Number of fee waiver	Year	Civil	Comp	Elect	E&TC	IT	Mech
	2023-24	00	00	01	00	00	00
	2024-25	00	01	00	00	00	00
	2025-26	00	00	00	00	00	01
Criteria for fee waivers/ Scholarships	1. All the reserved category students (SC, ST, OBC, SBC, NT/DT-VJ, TFWS) get fee waiver as per government rules. 2. The Reserved category students having parents' income up to Rs. 8.00 lakh per annum are offered Govt. of India Scholarship. EBC -Students get partial Fee waiver /Scholarships from Govt. M.E students having valid GATE Score, get Rs.12400/- per month Stipend from AICTE Grants.						
Estimated cost of boarding/lodging in hostel	Boys Hostel 168 Girls Hostel 136, Fee per yr : Rs. 50,000/- Medical & Other • Doctor & counselor Facilities at Hostel. Available on campus. • Fitness club for Boys & Girls.						

10. Admission

No. of Seats Sanctioned with the year of Approval	Latest approval of F.No. Western/1-44641810960/2025/EO A dated 03/01/2025	B.Tech		
		Civil Engineering	30	
		Computer Engineering	150	
		Electrical Engineering	60	
		E&TC. Engineering	60	
		Information Technology	60	
		Mechanical Engineering	60	
		M.Tech		
		1. Civil Engineering	Structural Engineering	24
		2. Computer Engineering	Computer Engineering	24
		3. Electronics & Telecommunication Engg.	Digital Systems	12
		4. Mechanical Engg.	1) Heat and Power	12
			2) Design Engineering	12

		MBA	MBA	120
Number of Students admitted under various categories each year in the last three years	Number of students Admitted CAY- 2025-26 for First Year Engineering (B.Tech)	Civil Engineering		31
		Computer Engineering		168
		Electrical Engineering		63
		E&TC Engineering		69
		Information Technology		68
		Mechanical Engineering		62
	Number of students Admitted CAY- 2025-26 for Direct Second Year Engineering (UG)	Civil Engineering		07
		Computer Engineering		26
		Electrical Engineering		24
		E&TC Engineering		08
		Information Technology		10
		Mechanical Engineering		17
	Number of students Admitted CAY- 2025-26 for First Year Master of Technology (M.Tech)	Civil Engineering - Structural Engineering		24
		Computer Engineering - Computer Engineering		17
		E&TC Engineering - Digital Systems		06
		Mechanical Engineering - Heat and Power		00
		Mechanical Engineering - Design Engineering		04
	Number of students Admitted CAY- 2025-26 for First Year MBA	MBA		73
	Number of students Admitted CAY- 2024-25 for First Year Engineering (UG)	Civil Engineering		31
		Computer Engineering		171
		Electrical Engineering		61
		E&TC Engineering		67
		Information Technology		67
		Mechanical Engineering		62
	Number of students Admitted CAY- 2024-25 for Direct Second Year Engineering (UG)	Civil Engineering		16
		Computer Engineering		17
		Electrical Engineering		32
E&TC Engineering		13		
Information Technology		10		
Mechanical Engineering		07		
Number of students Admitted CAY- 2024-25 for First Year Master of	Civil Engineering - Structural Engineering		25	
	Computer Engineering - Computer Engineering		13	
	E&TC Engineering - Digital Systems		06	

	Engineering (ME)	Mechanical Engineering - Heat and Power	00
		Mechanical Engineering - Design Engineering	03
	Number of students Admitted CAY- 2024-25 for First Year MBA	MBA	50
	Number of students Admitted CAY- 2023-24 for First Year Engineering (UG)	Civil Engineering	08
		Computer Engineering	135
		Electrical Engineering	47
		E&TC Engineering	64
		Information Technology	68
		Mechanical Engineering	09
	Number of students Admitted CAY- 2023-24 for Direct Second Year Engineering (UG)	Civil Engineering	20
		Computer Engineering	09
		Electrical Engineering	29
		E&TC Engineering	13
		Information Technology	09
		Mechanical Engineering	12
	Number of students Admitted CAY- 2023-24 for First Year Master of Engineering (ME)	Civil Engineering - Structural Engineering	18
		Computer Engineering - Computer Engineering	11
		E&TC Engineering - Digital Systems	06
		Mechanical Engineering - Heat and Power	01
		Mechanical Engineering - Design Engineering	03
Number of students Admitted CAY- 2023-24 for First Year MBA	MBA	21	

11. Admission Procedure

Admission Test & conducting agency and its URL	Admission through MH - CET, conducted by Govt. of Maharashtra. URL :- www.dte.org.in
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Allotment of seats for 2025-26	First Year Engineering (B.Tech)	CAP- MH-CET	399
		CAP-JEE	62
	Direct Second Year Engg. (UG)	CAP	80
	Master of Technology (M.Tech)	CAP- GATE Non -Sponsored	30
		CAP- Non- GATE Sponsored	16
	MBA (PG)	CAP-MH-CET	72
CAP-ATMA		01	
Calendar of admissions against Mgt/ Vacant seats		Before cut-off date.	
Starting of academic session		As per date declared by Government.	
Refund policy		As per Government Norms.	

12. Eligibility conditions and requirements for admissions

First Year Engg. (B.Tech)	Maharashtra State Candidature Candidate.	<p>The candidate, -</p> <p>(i) should be a citizen of India</p> <p>(ii) should have Passed 10+2 examination or its equivalent examination with Physics and Mathematics as compulsory subjects along with Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies or Electronics or Entrepreneurship and obtained at least forty five per cent marks (at least forty per cent marks, in case of Reserved categories, Economically Weaker Section and Persons with Disability candidates belonging to the Maharashtra State only) in the above subjects taken together and The Candidate should have appeared in all the subjects in PCM MHT-CET 2025 and obtained non zero score in PCM MHT-CET 2025 conducted by the Competent Authority; (There candidates are eligible to apply for all 29 major disciplines declared by AICTE)</p> <p style="text-align: center;">Or</p> <p>(iii) Should have passed 10+2 examination or its equivalent examination with Physics and Chemistry as compulsory subjects along with the Mathematics or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies or Electronics or Entrepreneurship as one of the subject and obtained at least forty five per cent marks (at least forty per cent marks, in case of Reserved categories, Economically Weaker Section and Persons with Disability candidates belonging to the Maharashtra State only) in the above subjects taken together and the candidate should have appeared in all the subjects in MHT-CET 2025 and obtained non zero score in Physics, Chemistry and Biology (PCB) MHT-CET 2025 conducted by the Competent Authority is eligible for admission to any of the following Courses under major disciplines declared by concerned Appropriate Authority or All India Council for Technical Education (AICTE),</p>
	All India Candidature Candidates, Jammu and Kashmir Migrant Candidature	<p>The candidate,-</p> <p>(i) should be a citizen of India</p> <p>(ii) should have passed 10+2 examination or its equivalent examination with Physics and Mathematics as compulsory subjects along with Chemistry or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or</p>

	Candidates.	<p>Engineering Graphics or Business Studies or Electronics or Entrepreneurship and obtained at least forty-five per cent. marks (at least forty per cent. marks, in case of Reserved categories, Economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together and obtained non zero positive score in Joint Entrance Test (JEE) (Main) Bachelor of Engineering (B.E.) or Bachelor of Technology (B.Tech.) or The Candidate should have appeared in all the subjects in PCM MHT-CET 2025 and obtained non zero score in PCM MHT-CET 2025 conducted by the Competent Authority: Provided that preference shall be given to the candidate obtaining non zero positive score in Joint Entrance Test (JEE) (Main) Bachelor of Engineering (B.E.) or Bachelor of Technology (B.Tech.) over the candidates who obtained non zero score in PCM MHT- CET 2025; (There candidates are eligible to apply for all 29 major disciplines declared by AICTE)</p> <p style="text-align: center;">Or</p> <p>(iii)The candidate should have passed 10+2 examination or its equivalent examination with Physics and Chemistry as compulsory subjects along with Mathematics or Biotechnology or Biology or Technical Vocational subject or Computer Science or Information Technology or Informatics Practices or Agriculture or Engineering Graphics or Business Studies or Electronics or Entrepreneurship and obtained at least forty five per cent. marks (at least forty per cent. marks, in case of Reserved categories, Economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only) in the above subjects taken together and obtained non zero positive score in Joint Entrance Test (JEE) (Main) Bachelor of Engineering (B.E.) or Bachelor of Technology (B.Tech.) or National Eligibility cum Entrance Test (NEET) or the candidate should have appeared in all the subjects in MHT-CET 2025 (PCM or PCB) and obtained non zero score in MHT-CET 2025 conducted by the Competent Authority is eligible for admissions to the Courses under following major disciplines declared by relevant Appropriate Authority or All India Council for Technical Education (AICTE).</p>
Direct Second Year Engg. (UG)	For Maharashtra State Candidate and All India Candidate.	<p>The candidate,-</p> <p>(i) should be a citizen of India</p> <p>(ii) should have passed minimum three years or two years (Lateral Entry) Diploma Course in Engineering and Technology with at least forty five per cent. marks (at least forty per cent. marks in case of Candidates of Reserved categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) in any branch of Engineering and Technology from an All India Council for Technical Education (AICTE) or Central Government or State Government approved Institution or its equivalent.</p> <p style="text-align: center;">Or</p> <p>(iii) should have passed B.Sc. Degree from a University Grants Commission (UGC) or Association of Indian Universities recognized University with at least forty five per cent. marks (at least forty per cent. marks in case of candidates of Reserved categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State) and passed HSC or its equivalent</p>

		<p>examination with Mathematics as a subject.</p> <p style="text-align: center;">Or</p> <p>(iv) should have passed three years D.Voc. Stream in the same or allied sector; and</p> <p>(v) Any other eligibility criteria and requirement declared from time to time by the appropriate authority as defined under the Act.</p>
<p>First Year Master of Technology (PG)</p>	<p>For Maharashtra Candidature Candidate and All India Candidature Candidate.</p>	<p>(i) The Candidate should be a citizen of India;</p> <p>(ii) The candidate should have passed Bachelor Degree in the relevant field of Engineering and Technology or Pharmacy from All India Council for Technical Education or Central or State Government approved institutions or equivalent, with at least fifty per cent. marks (at least forty five per cent. marks in case of candidates of Reserved categories, Economically Weaker Section and Persons with Disability category belonging to Maharashtra State);</p> <p>(iii) The candidate should have passed Bachelor Degree in the relevant course of Engineering and Technology or Pharmacy as specified in the eligibility criteria for admission to a Post Graduate Degree course of the concerned University for which admission is being sought;</p> <p>(iv) The candidate should have obtained Qualified score in Graduates Aptitude Test in Engineering (GATE) conducted by the Indian Institute of Technology and valid for the current academic year;</p> <p style="text-align: center;">Or</p> <p>(v) The candidate should have obtained non-Qualified marks in Graduates Aptitude Test in Engineering (GATE) conducted by the Indian Institute of Technology for the current academic year;</p> <p style="text-align: center;">Or</p> <p>(vi) The candidate should have obtained Qualified score in Graduates Pharmacy Aptitude Test (GPAT) conducted by National Testing Agency and valid for the current academic year;</p> <p style="text-align: center;">Or</p> <p>(vii) The candidate should have obtained non-Qualified marks in Graduates Pharmacy Aptitude Test (GPAT) conducted by National Testing Agency for the current academic year;</p> <p style="text-align: center;">Or</p> <p>(viii) For sponsored candidates, minimum of two years of full time work experience in a registered firm or company or industry or educational and or research institute or any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought;</p> <p style="text-align: center;">Or</p>

		<p>(ix) The candidate should have minimum of two years of full time work experience in a registered firm or company or industry or educational and or research institute or any Government Department or Government Autonomous Organization in the relevant field in which admission is being sought; (These candidates shall be eligible for admission at institute level only);</p> <p>(x) The GATE or GPAT Qualified Candidates shall have preference over the GATE or GPAT not Qualified candidates and thereafter preference shall be given to the candidates not appeared for GATE or GPAT.</p>
First Year MBA (PG)	Maharashtra State Candidature Candidate.	<p>The candidate,-</p> <p>(i) should be a citizen of India</p> <p>(ii) Should have passed minimum three year Bachelor's Degree awarded by any of the Universities recognized by University Grants Commission or Association of Indian Universities in any discipline with at least fifty per cent. marks in aggregate or equivalent (at least forty five per cent. in case of candidates of Reserved categories, Economically weaker section and Persons With Disability Candidates belonging to Maharashtra State only) or its equivalent;</p> <p>(iii) should have obtained non zero score in MAHMBA/MMS-CET 2025 conducted by the Competent Authority.</p>
	All India Candidature Candidates, Jammu and Kashmir Migrant Candidature Candidates.	<p>The candidate,-</p> <p>(i) should be a citizen of India;</p> <p>(ii) should have passed minimum three year Bachelor's Degree awarded by the University recognised by University Grants Commission or Association of Indian Universities in any discipline with at least fifty per cent. marks in aggregate or equivalent (at least forty five per cent. in case of candidates of Reserved categories, Economically Weaker Section and Persons With Disability Candidates belonging to the Maharashtra State only) or its equivalent;</p> <p>(iii) should have obtained non zero positive score in any one of the following examinations, namely:- CET conducted by the Competent Authority or Common Admission Test(CAT) conducted by Indian Institute of Management or Common Management Aptitude Test (CMAT) Conducted by National Testing Agency or Xavier Aptitude Test (XAT)conducted by Xavier School of Management Jamshedpur or Entrance Test for Management Admissions (ATMA) conducted by the Association of Indian Management Schools or Management Aptitude Test (MAT) Conducted by All India Management Association or Graduate Management Aptitude Test(GMAT) Conducted by Graduate Management Admission Council, United States of America.</p>

13. List of Applicants

Minimum level of acceptance	<p>At least 45% for reserved category candidates of Maharashtra & other all candidates</p> <p>Minimum 50%.</p> <p>MH-CET Score should be Positive score for General Category and reserved category.</p>
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14. Results of Admission under Management Seats/vacant seats

Cut-off-levels CET Score (2025-26)	Branch	Marks
	Civil Engineering	78.68
	Computer Engineering	90.17
	Electrical Engineering	78.59
	E&TC Engineering	71.82
	Information Technology	80.72
	Mechanical Engineering	73.27

15. Information of Infrastructure and other Resources Available

Number of Class Rooms and size of each

Building No.	Room No.	Room Name	Carpet Area (Sqm)
	C-104	Classroom (UG)	87.84
	C-113	Classroom (UG)	87.84
	C-203	Classroom (UG)	87.84
	C-204	Classroom (UG)	87.84
	C-303	Classroom (UG)	87.84
	C-304	Classroom (UG)	87.84
	C-313	Classroom (UG)	87.84
	C-403	Classroom (UG)	87.84
	C-404	Classroom (UG)	87.84
	C-413	Classroom (UG)	87.84
	E-101	Classroom (UG)	98.01
	E-102	Classroom (UG)	100
	E-201	Classroom (UG)	98.01
	E-202	Classroom (UG)	100
	E-301	Classroom (UG)	98.01
	E-302	Classroom (UG)	100
	E-401	Classroom (UG)	98.01
	E-402	Classroom (UG)	96
	E-403	Classroom (UG)	96
	C-003	Classroom (PG)	87.84
	C-004	Classroom (PG)	87.84
	C-013	Classroom (PG)	87.84
	C-103	Classroom (PG)	87.84
	C-213	Classroom (PG)	87.84
	E-103	Classroom (PG)	96
	E-303	Classroom (PG)	96.8

Number of Tutorial Room & Size of each:

Building No.	Room No.	Room Name	Carpet Area (Sqm)
	E-111	Tutorial Room	96.8
	C-110	Tutorial Room	44.28
	C-210	Tutorial Room	44.28

	C-412	Tutorial Room	52.54
	E-116A	Tutorial Room	35
	E-203	Tutorial Room	96
	E-215A	Tutorial Room	35
	E-316A	Tutorial Room	33
	E-416A	Tutorial Room	33

Number of Laboratories and size of each:

Building No.	Room No.	Room Name	Carpet Area (Sqm)
	C-004	Laboratory	66
	C-006	Laboratory	66.42
	C-007	Laboratory	66.42
	C-008	Laboratory	90
	C-009	Laboratory	70
	C-012	Laboratory	68
	C-106	Laboratory	66.42
	C-107	Laboratory	66.42
	C-108	Laboratory	66.42
	C-109	Laboratory	88.56
	C-112	Laboratory	66
	C-206	Laboratory	66.42
	C-207	Laboratory	66.42
	C-208	Laboratory	66.42
	C-209	Laboratory	70
	C-212	Laboratory	66
	C-306	Laboratory	68.06
	C-307	Laboratory	66.42
	C-308	Laboratory	66.42
	C-309	Laboratory	132.84
	C-406	Laboratory	66.42
	C-409	Laboratory	88.56
	E-004	Laboratory	91.96
	E-005	Laboratory	104
	E-010	Laboratory	70
	E-016	Laboratory	96
	E-105	Laboratory	104
	E-110	Laboratory	98
	E-112	Laboratory	104
	E-204	Laboratory	96
	E-205	Laboratory	104
	E-206	Laboratory	96.8
	E-207	Laboratory	70
	E-210	Laboratory	91.2
	E-211	Laboratory	96
	E-304	Laboratory	70
	E-305	Laboratory	70
	E-306	Laboratory	99
	E-307	Laboratory	66

	E-310	Laboratory	70
	E-311	Laboratory	70
	E-312	Laboratory	104
	E-404	Laboratory	70
	E-405	Laboratory	70
	E-406	Laboratory	96.8
	E-407	Laboratory	96.8
	E-410	Laboratory	70
	E-411	Laboratory	96.8
	E-412	Laboratory	104
	B-006	Laboratory (PG)	66
	B-007	Laboratory (PG)	66.75
	C-312	Laboratory (PG)	66
	E-104	Laboratory (PG)	70
	E-106	Laboratory (PG)	70
	E-315	Laboratory (PG)	68
	E-415	Laboratory (PG)	66.3

Number of CAD Center and size of each:

Building No.	Room No.	Room Name	Carpet Area (Sqm)
	C-408	CAD Center	132
	E-107	CAD Center	104

Number of Computer Centers and size of each:

Building No.	Room No.	Room Name	Carpet Area (Sqm)
	E-001	Computer Center	150

Central Examination Facility, Number of rooms and capacity of each:

Building No.	Room No.	Room Name	Carpet Area (Sqm)
2	E-011	Exam Control Office	96.8

Barrier Free Built Environment for disabled and elderly persons

- 1) Separate parking facility is available.
- 2) Commodes at ground floor with necessary fittings are provided in toilets.
- 3) Institute allocates examination hall at ground floor.
- 4) Every building in the campus has a ramp.
- 5) A lift facility is provided in all buildings.
- 6) Wheel chair and stretcher are available in the institute.
- 7) The library is situated on the ground floor and ramp is provided to reach the library.
- 8) Drop down box for returning the books is kept at the entrance of library.
- 9) Library has provisions to give priority to physically challenged students while issuing and returning books.
- 10) Separate multimedia PC has been allocated to the persons with disabilities in the digital library section of central library.

- 11) This institute conducts engineering courses and has purchased 11733 Springer e-books which are related academic syllabus. All these books are audible through EPUB format and are useful for blind persons.
- 12) Library has made available the ISL (Indian Sign Language) videos through You Tube and these videos are useful for deaf persons. The URL is :
- 13) As per your guidelines we are purchasing ISL Dictionary, books, journals and other materials for persons with disabilities.

Library:

Sr. No.	Details	Engineering	MBA	Total
1	Number of Library Books/Titles			
	Total No. of Books / Volumes	18516	3251	21761
	Total No. of Titles	4804	908	5712
2	Journals available			
	Total No. of National Print Journals For engineering	101	9	110
	Total No. of e-Journals J-Gate (JET)	0	0	0
3	E- Library Facilities			
	Total No. of Books / Volumes	4700	250	4950
	Total No. of Titles	550	50	600
	NPTEL (National Program on Technical Enhanced Learning) Facility Available	Yes	0	0
	DELNET Membership Available	Yes	0	0
	NDL Membership Available	Yes	0	0
	IEEE - E -Journal Database	Yes	0	0

Laboratory & Workshop:

Civil Engineering

Sr. No	Name of the Laboratory	Equipment Details
1	P. G. Computer Lab.	1) Dell Optiplex 3010 Desktop Intel Core i3 3220, 2) Processor ,4GB DDR3 Ram ,500 GB HDD,19" DeLL, 3)E 1014 H09WEP Wide, 4)Screen LED, Mouse, Keyboard,DOS
2	U. G. Computer Lab.	1)Dell Optiplex D390 Desktop Intel Core dual Core G630 Processor ,4GB DDR3 Ram ,500 GB HDD,18.5" 1912LCD,Mouse,Keyboard,DOS 3Years warranty

3	Concrete Technology Lab	<p>1)Vicat Apparatus ,2)Cube Mould, Cast Iron A) 150 mm ,3)B) 70.6 mm,4)Le-Chatelier mould with ISI mark IS: 5514, with glass plate and one lead weight ,5)Thickness gauge(6)Length Gauge,7)Slump test Apparatus ,8)Cylindrical Mould ,cast iron, 150x 300mm high,9)IS sieves 30 cm powder quoted 80,63,40,31.5,25,20,16,12.5,10,8,6.3,4.75,2.36,2,1.7,and 1.40mm (16no.)and lid receiver,9)Gauging trowel 200mm blade length ,10)Borosil glass measuring cylinder 100mm,200ml,500ml,1lit Plastic,11)Water bath , thermostatic inner dia :30x25x12.5cm,12)Pan Mixer,13)Beam mould 150x150x700mm,14)Aggregate crushing value,15)Vee consistometer,16)Los Angeles Abrasion Testing Machine ,17)Concrete Test Hammer , 18)Compaction Factor Apparatus,19)Density Bucket,20)Vibration Machine,21)Vibration Table,22)Cube Moulds,23)Cylindrical Moulds,24)Beam Moulds</p>
4	Environmental Lab	<p>1)digital ph meter,2)digital conductivitymeter ,3)magnetic stirrer,4)centrifuge machine,5)jar test apparatus(6)colony counter digital ss count upto 9999,7)lab incubator,8)digital flame photometer,9)calcium filter,10)lithium filter,11)autoclave,12)Digital Nephelometer,13)Dissolved oxygen meter Digital,14)High volume Sampler,15)Digital Sound level meter,16)lab oven,11)autoclave,12)Digital Nephelometer,13)Dissolved oxygen meter Digital,14)High volume Sampler,15)Digital Sound level meter,16)lab oven,17)Lab incubator,18)hot plate,19)muffle furnace,20)COD Digester with stand,21)electronic digital balance,22)water distillation</p>
5	Fluid Mechanics I Lab	<p>1)Bernoulli's Apparatus, 2)Pipe Friction Apparatus, 3)Venturimeter & Orificemeter Apparatus, 4)Pressure Measuring Apparatus, 5)Reynold's Apparatus, 6)Metacentric Height Apparatus, 7)Helleshaw's apparatus, 8)Redwood Viscometer,</p>
6	Fluid Mechanics II Lab	<p>1)Wind Tunnel, 2)Impact of jet Apparatus, 3)Pelton Whheel Turbine, 4)Centrifugal Pump, 5)Tilting Flume,</p>

7	Geology Lab.	<ol style="list-style-type: none"> 1)Igneous rock(35 Sample), 2)Metamorphic Rock(30 Sample), 3)Sedimentary Rock(35 Sample), 4)Hardnees Collection set of 9 minerals, 5)Luster & Cleavage of 10 minerals set (2 set), 6)Fracture set of 6 minerals, 7)Streak Collection set of 10 minerals, 8)Specific Gravity set of 10 minerals, 9)Model of lopolith, 10)Model of phacolith, 11)Model of ridge & trough fault, 12)Plastic specimen Trays(150 Nos), 13)Model showing true apparent dip in inclined strata, 14)Model Showing true & apparent dip in indined strata, 15)Symmetrical Anticline syncline, 16)Recumbent fold, 17)Dome Fold, 18)(Fault Model) Model of normal fault, 19)Model of Localith & Dome mountain, 20)Model of stock & boss, 21)Model of dyke & Chilled contact, 22)Model of sill,
8	Geotechnical Lab	<ol style="list-style-type: none"> 1)Pyconometer 2)Field Density Kit 3)Sand Pouring Cylinder 4)Liquid Limit Device 5)Direct shear test 6)Compaction test apparatus 7)Light compation rammer 8)Standard sieves 9)Sieve shaker Motorised with adapter 10)Hydrometer 11)Hot air oven 12)Electronic Balance of Capacity 200gm L.C 0.1 gm 13)Plastic limit apparatus 14)Shrinkage limit apparatus 15)Unconfined Compression 16)Laboratory CBR Apparatus 17)Weighing balance Accuracy 1gm Capacity 20 Kg 18)Steel container 19)IS Test sieve 20cm dia. IS 425 micron 20)High speed stirrer 21)Rapid Moisture meter 22)Laboratory Vane shear Apparatus 23)Permeability Apparatus 24)Over head tank 25)Swell pressure test Apparatus 26)Hydraulic Extractor

9	Strength of Material Lab	<ul style="list-style-type: none"> 1)Tile Flexure Apparatus 2)Tile Abrasion Apparatus 3)Impact Tester 4)Rockwell Hardness Tester 5)Digital Compression Testing Machine 6)Vernier Caliper LC 0.02 7)Outside Micrometer 8)Thickness Measuring Device 9)Outside Micrometer 10)Torsional Testing Machine) 11)Small Double Shear Test Attachment
10	Surveying Lab	<ul style="list-style-type: none"> 1)Prismatic Compass 2)Plane Table 15mm thk withstand & accessories 3)Auto Level 4)Aluminium Stand for auto level 5)20" Vernier Theodolite 6)Measurement Chain 30m 7)Measurement Chain 20m 8)Metallic Tape 30m 9)Metallic Tape 15m 10)Cross Staff Bars 11)Aluminium Staff 5m 12)Aluminium Staff 4m 13)Dumpy Level with tripod stand 14)Prismatic Compass 15)Plane table with stand & accessories 16)20" Vernier Theodolite with coated stand 17)Cross Staff Brass 150mm with pole 18)Aluminium Staff 4m 19)Aluminium Staff 5m 20)Dumpy Level with coated tripod stand 21)Nautical Sextant 22)Parallel Bar 23)Mirror Steriscope 24)Standard Aerial Photographs (Black & White) 25)Ranging Rods 3M 26)L Angle 25mmX25mmx5mm 27)square section 28)Total Station

11	Transportation Engineering lab	<ul style="list-style-type: none"> 1)Thickness Guage AIM-450 2)Length Guage AIM-451 3)Penetrometer with in bitumen 4)Bitumen penetration kit, AMI -518 AMI -509 Flash point (cosed) 5)Thermometer IP 15c up 110 °c 6)Thermometer IP 16c up 370 °c 7)Thermometer IP 8c 8)Thermometer IP 9c 9)Thermometer IP 10c 10)Ring Ball Apparatus AIM -561 11)Thermometer IP 60c 12)Thermometer IP 61c 13)Pychnometer with brass cone 14)Cylindrical Metal Measues 16mm
12	Concrete Technology Lab	<ul style="list-style-type: none"> 1)Vicat Apparatus 2)Cube Mould, Cast Iron A) 150 mm 3)B) 70.6 mm 4)Le-Chatelier mould with ISI mark IS: 5514, with glass plate and one lead weight 5)Thickness gauge 6)Length Gauge 7)Slump test Apparatus 8)Cylindrical Mould ,cast iron, 150x 300mm high 9)IS sieves 30 cm powder quoted 80,63,40,31.5,25,20,16,12.5,10,8,6.3,4.75,2.36,2,1.7,and 1.40mm (16no.)and lid receiver 9)Gauging trowel 200mm blade length Stop watch , single button 10)Borosil glass measuring cylinder 100mm,200ml,500ml,1lit Plastic 11)Water bath , thermostatic inner dia :30x25x12.5cm 12)Pan Mixer 13)Beam mould 150x150x700mm 14)Aggregate crushing value 15)Vee consistometer 16)Los Angeles Abrasion Testing Machine + ED 17)Concrete Test Hammer 18)Compaction Factor Apparatus 19)Density Bucket 20)Vibration Machine 21)Vibration Table 22)Cube Moulds 23)Cylindrical Moulds 24)Beam Moulds

Computer Engineering

Sr. No	Name of the Laboratory	Equipment Details
1	CL-I	Dell OptiPlex 3000 SFF Desktop, Cisco 220 24 Port Gigabit Switch, Epson Projector, Canon LBP 2900 Printer.
2	CL-II	HP 280 G10 SFF, Intel Core i7 Processor, 24 Port Gigabit Switch, Epson Projector, Canon LBP 2900 Printer.
3	Hardware Lab	Dell OptiPlex 3000 TOWER, Intel Core i5 Processor 24 Port Gigabit Switch, Epson Projector
4	CL-III	Dell OptiPlex 3000 TOWER, Intel Core i5 Processor, 24 Port Gigabit Switch, Epson Projector, Canon LBP 2900 Printer
5	CL-IV	Dell Vostro 3902, Intel Core i5 Processor, 24 Port Gigabit Switch
6	CL-IV (PG Lab)	Dell OptiPlex 3010, Dell OptiPlex 390, 24 Port Gigabit Switch, Canon LBP 2900 Printer.
7	CL-V	Dell Vostro 3902, Intel Core i5 Processor, 24 Port Gigabit Switch, Projector
8	CL-VI	Desktop DELL OptiPlex 3010, Intel Core i3 c220 3.3 GHz Processor, 24 Port Gigabit Switch, Canon LBP 2900 Printer.
9	CL-VII	Dell OptiPlex 3000 TOWER, Intel Core i5 Processor, 24 Port Gigabit Switch, Canon LBP 2900 Printer.

Electrical Engineering

Sr. No	Name of the Laboratory	Equipment Details
1	PLC & SCADA LAB	PLC Programming Trainer Kit-03, PLC Based water level Control Module-01, DC Motor Speed control-01, Temperature measurement using RTD-01, Speed measurement-01, DOL Starter Interface-01, Switch Dlink 8 Port-01, Switch Dlink 16 Port -01,
	Industrial Drives & Control	Study of Single phase converter fed separately excited D.C. motor speed control characteristics-01, Study of Three phase-01, Chopper fed D.C. series motor-01, VSI fed 3 phase Induction motor-01, 3 phase Induction moto-01, Closed loop speed control of separately excited D.C. motor-01, TPDT Switch-02, SPDT Switch-02
2	Material Science	HV Tester 30kV, 30mA-01, 100kV, 100mA Transformer with control panel-01, 0-60kV Oil Test Kit-01, 100mm Sphere gap assembly-01, Thermo couple study unit-01, Ageing equipment to study crack development-01, Tan Delta & 'C' Measurement 1

3	Electrical Machines	2.0HP/220V/Shunt DC Motor-01,2.0HP/220V/Series DC Motor-01,3.0HP/220V/1500RPM/Shunt DC Motor-1,3.0HP/3Ph/415V/1440RPM/50Hz/TEFC AC Sq.Cage Ind. Motor # 1.8KW/220V/ Shunt DC Gen-01,3 Point Starter.-03,2 Point Starter.-01,DOL Starter-01, Manual Star Delta Starter-01,Field Diverter.-01,3 Point Starter for DC Motor-02,DOL Starter interlocked with Separate Excitation Unit-01, Rheostat - 300 ohms/1.4A-04,Field Rheostat-02,Resistance Load Bank - 220V/10A/1Phase.-01,5Amps/Three Phase Load Resistance.-01,3 Phase 5 A / 50Hz continuous variable Inductor-01,Separate Excitation Unit-01,Separate Excitation Unit for Alternator I/P : 1 Phase /230 V / 50 Hz/ AC. -01,Three Phase / 6 A / Autotransformer -01,Single Phase / 20 A / Autotransformer -01,5 HP / 220 V / 1500 RPM / Shunt Wound DC Motor coupled to 3 KVA / 415 V / 3 Phase / 1500 RPM / 50 Hz. -01,5 HP / 220 V / 1500 RPM / Shunt Wound DC Motor coupled to 3 KVA / 415 V / 3 Phase / 1500 RPM / 50 Hz-01, Synchronizing Pane-01,3 HP / 415 V / 1500 RPM / 50 Hz. / Star Connected Synchronous Motor-01,CG Make 1 HP / 230 V / 1440 RPM / 50 Hz. / CSCR / TEFC or SPDP / Single Phase / Sq. cage Induction Moto-01,1.0 HP / 220 V / 1500 – 1800 RPM / 50 Hz. / AC Series MotoR-01,1.0 HP / 415 V / 1440 RPM / 3 Phase / 50 Hz. / TEFC / Sq. Cage Induction Moto-01,Control Panel having 3 Phase VFD Drive-01,D.C Voltmeter -06,A.C Voltmeter -11, D.C Ammeter-03,A.C Ammeter-05,1ϕ Wattmeter-08,Rheostat-08, Tachometer-04,Dimmerstat 10Amp-01,Frequency Meter 45-55-Hz-02,
4	Switch Gear & Protection	switch gear testing kit-01,fuse and MCB and testing-01,IDMT relay-01, testing of MCCB-01,testing of contactors -01
5	Computer Lab	External DVD Writer-02, LCD Projector-02,UPS SMF BATTERY 12V /42AH QUANTA -16,Smart Board View Sonic IFP 8632 86"-01,DELL OPTIPLEX 3010 -20,HP 280 G 10 SFF -INTEL CORE I7 PROCESSOR-20
6	Electrical Measurement & Instrumentation	A. C. Ammeter-06,A. C.Voltmeter-06,1 ϕ Wattmeter-04,3 ϕ Auto transformer-03,Potential transformer: 220/110 V-01,Current Transformer: 10/1 A-01,LVDT for Displacement Measurement-01,Level Measurement-01,Pressure Measurement set up-01,Kelvin's double Bridge -01,Tape Wound C.T-02,Dimerstat 8Amp -3 PH -01,Rheostat-06
	Control System	Potentiometer-01, AC/DC Servomotor-01, Synchros Modelling-01,PI/PID Controllers-01,PID Simulator-01,Analog Simulator-01,Frequency response of a closed loop system-02
7	Analog & Digital Electronics	Op-Amp kit-01,Op-Amp as Square wave-01, Sine wave-01,Zero Crossing Detector-01,Comparator Kit-01,Schmitt Trigger kit-01,Instrumentation Amplifier kit-01,IC-555-Astable Multivibrator -01,IC-555-Monostable Multivibrator kit-01,IC-555-Sequence Counter kit-01,JK Flip flop Kit-01, Ring and Twisted Ring Counter Kit-01,Up/Down Counter-01,N-Module Counter Kit-01,Shift Register Operation-01,A & D Converter-01,D & A Converter-01,Multiplexer IC kit -01,Demultiplexer IC kit -01,Low pass and High Pass Filte-01,Analog meters-14
	Network Analysis	30 MHz Cathode Ray Oscilloscope-05,0.1 Hz - 3 MHz Function Generator-05,Analog Multimeter-4,Resistance Decade Box-05,Capacitance Decade Box -05,Inductance Decade Box -05,LCR - Q meter -01,Analog I C Tester-01,Digital I C Tester -01,Digital Trainer Board-06,Dual DC Regulated Power Supply-05

	Power Electronics	DIAC-01,1-phase half controlled-01,Step down chopper -01,1ph AC Voltage regulator-01,PWM bridge inverter-01,3-phase converter-01,3 phase voltage source-01,Firing circuit -01,IGBT-01, SCR-03,TRIAC-01,SCR characteristic -02,TRIAC characteristic -02,DSO, 50MHz -01,Digital Clamp meter-02,Analog meter -04
8	Microprocessor	89x51RD2-4,LCD Display-04,Stepper motor -03,DC motor-03,DAC Interfacing -03,ADC Interfacing -03,4x4 Keyboard-03,7 segment display -03,Universal Programmer-02
	Advance Microcontroller	8 bit Dual DAC-02,Stepper motor-02, DC motor control--02,PIC 18F458 Microcontroller-04,4X4 keyboard-02,Temperature sensor-02
	Microcontroller	Model XPO-85 -5,Model XPO-86-03,Study of 8253-02,Study of 8254-02,Study of 8259-02,8 bit ADC, 8 bit DAC-02, 8 X 8 LED matrix, 4X4 keypad, 7 Segment 8 digits LED Display with 8085-02,Stepper motor & 12 V DC motor interface card-02

E&TC Engineering

Sr. No	Name of the Laboratory	Equipment Details
1	Post Graduation (P.G) Lab	Dell Optiplex 12th Gen 3000 Small Factor -22 , Net Gear Switch 24 Port -2 , Software Defined Radio (SDR) Advance Model - 1
2	Network & Power Lab	390/3010 Dell Optiplex i3 -14 , Net Gear Switch 24 Port -1 , Component development system , Digital LCR meter , VARIAC , Analog IC Tester , Characteristics of MOSFET / IGBT , Single phase AC voltage controller (using TRIAC or SCRs) , Single phase Semi converter / Full converter with R & R-L load , D.C. chopper using MOSFET , Study of SMPS trainer kit , Antisaturation protection for Power BJT , V-I Characteristics of SCR, TRIAC , Thevenin's theorem experimentation kit , Maximum power transfer theorem experimentation kit , Series and parallel resonance experimentation set up , Twin T & Wein bridge experimentation kit , Single Phase PWM

3	Communication Systems Lab	CRO , Digital storage Oscilloscope , Arbitrary Function generator , Function generator , Spectrum analyzer , Regulated power supply Dual , Digital Multimeter DMM , AM Generation (collector modulator) Envelope Detector (practical diode detector) , Radio receiver trainer kit , DSB/SSB AM transmitter trainer kit , Generation & Reception of QPSK in presence of noise & its spectral analysis , Study of Companded PCM using A-law companding with noise measurement meter. , Study of Delta Modulation with noise & noise measurement meter , Gunn Based Microwave Test Bench , Klystron Based Microwave Test Bench , SSB Modulation & Demodulation Kit , FM Modulation & Demodulation Kit , AM/FM Receiver Trainer Kit , Generation of 6-bit PN sequence &
4	Signal Processing Lab	Dell Optiplex 12th Gen 3000 Tower Factor -23 , Net Gear Switch 24 Port -2
5	Embedded & VLSI Lab	Function generator , Dual trace CRO 60 MHz , Digital storage Oscilloscope , ARM-7 trainer kit ,Raspberry-Pi Model-B ARM-11, Traffic light controller interface ,Daughter FPGA board , MSicrocontroller FPGA Interface Board , Universal multivendor FPGA protoboard , C compiler for ARM-9 , Begal Board Black , Digital Multi
6	Advanced Communication Systems Lab	Dual trace CRO 50 MHz , Digital storage Oscilloscope , Set up of a Direct communication link between Uplink transmitter and downlink receiver , Characteristics of Fot & Laser Led Trainer. Model: FOTCH100 , Frequency response of detector trainer. Model: OPT22A , Wobbulator , Colour Pattern Generator , Optical Power Meter , Optical Fiber Cable Of Various Lengths Make- SIGNT , Digital TV Trainer Kit , WiFi Trainer Kit , HDTV Trainer Kit , Audio/Video/MP3/DVD/CD Player Trainer Kit , DTH Set Top Box Trainer Kit ,Color TV Trainer Kit
7	Basic Electronics	CRO: Dual trace , Digital storage Oscilloscope , Function Generator , Regulated Dual power supplies , Digital multimeter , Digital trainer board , Digital IC tester .

Information Technology

Sr. No	Name of the Laboratory	Equipment Details
1	Linux Lab	Dell Optiplex 390 Intel Dule Core 2.6 GHZ Prossesor 2 GB RAM 250 GB HDD -(2 PC) , Dell Optiplex 3010 Intel core I3 prossesor 4 GB DDR 3 RAM 500 GB HDD -(2PC) , Dell Optiplex 3000T Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME - (21 PC)
2	Programming Lab 3	Dell Optiplex 3010 Intel core I3 prossesor 4 GB DDR 3 RAM 500 GB HDD - (1 PC) , Dell Optiplex 3000sf Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME -(1PC) , Dell Optiplex 3000T Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME -(1PC) , HP 208 G Intel Core I7 (12th Gen) 2.50 Ghz 16 Gb 512 GB NVME -27PC

3	Project Lab	Dell Vostro 3902 Intel core I5 4 GB RAM 500 GB HDD -(1PC) , Dell Optiplex 3050 Intel Core I5 (7th Gen) 3.40 Ghz 8 Gb1 Tb Hdd -(27PC) , HP 208 G Intel Core I7 (12th Gen) 2.50 Ghz 16 Gb 512 GB NVME - (01PC) , Dell Projector-01
4	Programming Lab 1	Dell Optiplex 390 Intel Dule Core 2.6 GHZ Prossesor 2 GB RAM 250 GB HDD - (10 PC) , Dell Optiplex 3010 Intel core I3 prossesor 4 GB DDR 3 RAM 500 GB HDD -(2PC) , Dell Vostro 3902 Intel core I5 4 GB RAM 500 GB HDD -(11PC)
5	SAP Lab	Dell Optiplex 390 Intel Dule Core 2.6 GHZ Prossesor 2 GB RAM 250 GB HDD - (03 PC) , Dell Vostro 3902 Intel core I5 4 GB RAM 500 GB HDD -(02PC) , Dell Optiplex 3000T Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME -(1PC) , Lenovo Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME - (20PC)
6	Network Lab	Dell OptIplex 390 Intel Dule Core 2.6 GHZ Prossesor 2 GB RAM 250 GB HDD - (01 PC) , Dell Optiplex 3010 Intel core I3 prossesor 4 GB DDR 3 RAM 500 GB HDD -(1PC) , Dell Optiplex 3050 Intel Core I5 (7th Gen) 3.40 Ghz 8 Gb1 Tb Hdd -(2PC) , Dell Optiplex 3000T Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME -(22PC)
7	IOT Lab	Dell Optiplex 390 Intel Dule Core 2.6 GHZ Prossesor 2 GB RAM 250 GB HDD - (04 PC) , Dell Optiplex 3000sf Intel Core I5 (12th Gen) 3.00 Ghz 8 Gb 512 GB NVME -(18PC)

Mechanical Engineering

Sr. No	Name of the Laboratory	Equipment Details
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1	Basic Mechanical Engineering	Model of Babcock & Wilcox Boiler, Model of Lancashire Boiler, Cut section model of 2-stroke petrol Engine, Cut section model of 4-stroke petrol Engine, Cut section model of 4-stroke Diesel Engine, Model of Muff Coupling, Model of split muff coupling, Model of flange coupling, Model of Flexible coupling, Model of Hooks coupling, Model of Oldham coupling, Model of Claw Clutch, Model of Conical Clutch, Model of Plate Clutch, Model of Centrifugal Clutch, Model of Multi plate Clutch, Model of Single shoe Brake, Model of Double shoe Brake, Model of Band Brake, Model of Band & Block Brake, Model of Internal Expanding Brake, Model of Spur Gear, Model of Bevel Gear, Model of Spiral Gear, Model of Helical Gear, Model of Worm Gear, Model of Rack & Pinion, Model of Keys, Model of Chain Drive, Model of Flat Belt Drive, Model of Rope Belt Drive, Bearing Set (Ball, Roller, Taper, Thrust),
2	PG I	Dell Computers, Emerson Libert (UPS ITA 20 KVA), FFT Vibration Analyzer, Dell Precision Tower
3	PG Lab II	Streth gauge, 3 D printing machine,
4	Fluid Mechanics	Pressure Measurement Apparatus, Metacentric height of ship model, Electrical Analogy Apparatus, Venturimeter and Orificemeter, Verification of Bernoulli's Apparatus, Pipe Fitting Apparatus, Pipe Friction Apparatus, Redwood Viscometer, Heleshaw Apparatus, Reynolds Apparatus, Flow Over Notches Apparatus
5	CAD/CAM	Dell Computers, Epson EB-S6 Projector, Projector Screen, Wall Mounting Kit, AutoCAD Software, , Plotter HP 510 42"(CH337 A), UPS Emerson 1TON 600 VA, , Dell Computers (Optiplex 380 Desktop), solid work
6	Applied Thermodynamics (IC Engine)	Determination of calorific value using Bomb Calorimeter, Two stage Reciprocating Air Compressor, Two stage Reciprocating Air Compressor, Gas Calorimeter-Junkers Type, Flash Point & Fire Point Apparatus, Orsat Apparatus, Seperating and Throttling Calorimeter, Multi Gas Emmision Analyzer, ,Single Cylinder Diesel Engine with electric dynamometer & electric starting arrangement., Multi Cylinder Petrol engine test rig.with Morse Test, Electric starting arrangement with Battery & Charger

7	Metallurgy	<p>Jominy End Quench Hardness Test Apparatus With Quenching Fixture & Muffle Furnance, Standard Metallurgical Microstructure Set, Fluorescent Dye Penetrant Kit, Magnetic Particle Crack Detector Model. Dy-1000, Red Dye Penetrant Test Kit Standard Crack Sample, Binocular Metallurgical Microscope Model: Sm-8 With Imported Optics, Trinocular Microscope With Computerised Attachment, With Usb Camera Model: Sm-9 With Imported Optics- Without Computer, 15x Eyepiece 60x Ach. Objective (Imported), 100x Oil Immersion, Objective(Imported), Micrometer Eyepiece (10 Mm Divided In 100 Parts) Grain Size Measurement Eyepiece As Per Astm, 60 X Ach Objective (Imported), 100 X Oil Impression Objective, Micrometer Eyepiece (10 Mm Divided In 100 Parts), Grain Size Measurement Eyepiece As Per Astm, Bie Make Vicker Cum Brinell Hardness Tester, Model. Bv-250 I (With Standard Accessories), Meta Test Make Rockwell Hardness Tester Model• Mrs, Fsa Make Computerised Universal Testing Machine Model. Tue-C- 400 (Without Computer), Meta Test Make Impact Testing Machine Model Ait- 300 - En, Small Double Shear Test With 5 Sets Of Bushes For Shear Test Of Dia 5, 8,12,16&20mm, Abrasive Belt Grinder - Dry Type Motor: 1/4 Hp, Belt Size 100 X 915 Mm, Grinding Area.100 X 150 Mm, Double Disc Polishing Machine Model: Double Disc (Floor Madel)1/4 H.P.Disc Dia- 8", Variable Speed300- 600rpm, Dryer (For Drying Of Specimen), Specimen Leveller, Ultra Sonic Flaw Detector Model</p>
8	Theory of Machine	<p>Four Bar Link mechanism, Geneva Drive, Crank & Connecting Rod model, Wirthworth quick return Mechanism, Inversion of Single Slider Crank Mechanism, Inversion of DoubleSlider Crank Mechanism, Plate or Disk cam with flat faced reciprocating follower, Cylinder Cam with reciprocating follower, characteristics curve for centrifugal governor, Synchromesh gearbox, Differential gearbox, Epicyclic gear trains and to measure torques- torque transmitted and holding torques., Belt drive systems and measurement of slip., various types of cam and follower systems and Verification of cam jump phenomenon., Industrial gear box</p>
9	Heat Transfer / Mechatronics	<p>Thermal conductivity of insulation powder Pool boiling, Thermal conductivity of metal rod, Parallel flow/counter flow apparatus, Stefan boltzman apparatus, Emissivity measurement apparatus, Forced convection apparatus, Natural convection apparatus, Pin fin apparatus , Composite wall apparatus, , Calibration of Thermocouples, Calibration of RTD, Study of Load Cells, Displacement Measurement by LVDT, Water Level Measurement Using Capacitive Sensor. , AuotomationOf Rotating Table., PLC Based X-Y Posotion Control, Flow Measurement By Rota meter., Linear conveyor module, Study of OPAMS & Its Applications., Study of Flip flops(j,k,r,s,t), Switch demo unit</p>
10	Refrigeration & Air Conditioning	<p>ICE Plant Tutor, Air Conditioner Test Rig, Mechanical Heat Pump , Vapour Absorption Refrigeration Test Rig (Electrolux), Vapour Compressor Refrigeration Test Rig</p>

11	Metrology & Quality Control	Vernier Calliper 0-150 mm LC 0.02 mm, Digital Vernier Calliper 0-150 mm LC 0.01 mm, Depth vernier calliper 0-300 mm LC 0.02 mm, Outside micrometer 0-25 mm LC 0.01, Digital outside micrometer 0-25 mm LC 0.01 mm, Micro meter inside 5- 30 mm , Screw thread micrometer 0-25 mm, Gear tooth vernier 1-26 module, Plunger dial 0-10 mm LC 0.01 mm, Vernier height gauge 0-300 mm, Bevel Protector , Spring caliper Outsid 8 " , Spring caliper Insid 8 " , Spring Divider 8", Radius Gauge 1-7 mm, Screw pitch gauge 0.4 -7 mm, Filler gauge 0.03 -1 mm 26 Pcs, Dia 20 plain Pluge gauge GO/NOGO, Dia 20 Taper Pluge gauge GO/NOGO, Sprit Level size 150 mm, Magnetic V Block 100 x 95 x 70 (Pair) , Non Magnetic V Block 100 x 80 x 80, Angle Plate cast iron 250 x 200 x 150 mm , Paralle test mandrel dia 40 mm length 150 mm, Magnetic dial stand, Sine Bar 0-100 mm, Sine Bar 0-200 mm, Sine Bar 0-300 mm, Sine Center 0-200 mm, Surface plate Granite 630 x 630 mm, Slip gauge set M 88 Pcs, Floating carriage diameter measuring Machine (Edu Model), Comparator stand plain base 95 x 90 x 150 mm, Pneumatic comparator, Dial Callibration tester, Monocromatic light soucre with optical flat & specimen set, Auto collimator with angle decker
12	Turbo Machinery	Impact of Jet, Pelton turbine test rig with digital tachometer, Francis turbine test rig with digital tachometer, Kaplan turbine test rig with digital tachometer, Centrifugal Pump Test Rig ,constant speed , Reciprocating Pump Tset Rig with digital tachometer, Gear Pump Test Rig
13	Industrial Fluid Power	Advance Hydraulic Trainer, Advance Pneumatic Trainer, Experimental Setup for Piston/Vane Pump
14	Dynamic of Machinery	Experimental verification of dynamic balancing of rotating masses, VIB Lab Three Modules, To Determine critical speed of singal rotor system, Measurement of vibration parameters like frequency, amplitude,velocity,acceleration, Noise measurement and analysis using appropriate instruments.

15	Workshop	<p>Vernier height gauge 12" Yamayo, Vernier height gauge 12" Mitituyo, Vernier Caliper 6" China, Vernier Caliper 6" Mitituyo, Micrometer (0 - 25 mm) Mitituyo, Micrometer (0 -25 mm) China, Bench Vice fitting 5" apex 741 No netco, Bench Grinder 1/2 HP Clip make Hilife, Angle plate 9" Samrat, V Block (4"x3"x3") magnetic Samrat, Surface plate (24"x24") with stand, Drilling vice apex 4" netco, Hand Grinder(1/2 HP) Dewalt make, C clamp Netco 4", Carpentry Vice apex 7" (737) Anant, Metal Jack plane 9"Anant, Wood lathe Machine, Anvil 100kg, Pipe vice 2.5" Netco, Pipe die with handle 1/2",3/4",1" Netco, Pipe Wrench Netco(18"), Swage block 12"x12"x5", Handoperated shearing machine, Cut -off machine, Abrasive cutter 14" with motor, Pipe bending machine Hydrobend, Leg vice 4", Welding machine (300amp ,415/230volt with holder), Lathe machine 4.5feet Maxcut make, Portable drilling machine Vijay hand drill 13 mm, Power Hacksaw machine Jaswant make 8", Drilling machine 1 " Madhav make Heavy duty, Wood cutting and planning machine, Bevel Protector, Combination set, Magnetic stand with Dial Gauge, Dial Vernier caliper 6" Yamayo, Socket spanner set 6-32, Furnace(1"x1"x1xmtr) 40x40x5mm angle electric blower, Workshop table 3Lx6Wx3H feet MS size wooden top, One number SAMSON Brnd Universal milling machine modelUFm-2, D.R.O, Milling vice 6" swiel Base, Dividing head 115 mm with gear set, Dead center & Tail stock, 6"-3 Jaw True chuck, Antivibration mounting pads, 10" Rotary millinf table Horizantal & vertical with Indexing device, Vertical Arbor, Seven Number Brand High Cut Lathe Machine, One number new India make 18" Cap shapping machine, One number Brand Rekha Cylindrical Grinder, CNC LATHE Trainer VLM-T-100 including controller & 1 HP Spindle drive & basic m/c 2.5 Feet., Antivibration pad, T max cutter Square, T max cutter Triangular, HSS S & F cutter, HSS S & F cutter, HSS S & F cutter, HSS Fear cutter , Revolving tube centre, Drill sleeve, Vernier Depth gauge, Coliet adapter, Vernier Caliper, Vernier Caliper</p>
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Engineering Sciences

Sr. No	Name of the Laboratory	Equipment Details
1	Applied Physics Lab	Spectrometer, Mercury Lab with slite box, Double Refracting Prism, Sound Pressure Level, Function Gennator, Grating , Newton Ring, Band Gap Semiconductor, Solar Cell, Thomson's Method.
2	Applied Chemistry Lab	Glass ware, Chemicals , Measuring Balance, Distillation Unit, PH Meter, Digital Conductometer, Hot Air oven , Magnetic Stirrer , table lab.
3	Computer Lab	Total CPU=27. Dell Vostro CPU=9, OptiPlex 390 CPU=18 Mouse, Keyboard.
4	Communication Lab	Total =29 Hp model CPU, Monitor Keyboard, Mouse.

Computing Facilities:

Internet Bandwidth	1200 Mbps
Number and Configuration of System	909
Total Number of System connected by LAN	909
Total Number of System connected by WAN	909
Major Software packages available	35
Special purpose facilities available	--

Sr.No.	Configuration	Quantity
1.	Dell OptiPlex D390 -Intel Dual core G630, 2.70 GHz, 4GB DDR3 RAM, 500 GB HDD, 18.5" LED Monitor, USB Keyboard, Mouse	174
2.	DELL OptiPlex 3010, Intel Core i3 c220 3.3 GHz Processor, 4 GB DDR-2 RAM, 500 GB SATA HDD, 18.5" TFT Monitor, Keyboard, Mouse.	147
3.	Dell Vostro 3902, Intel Core i5 Processor, 4GB DDR3 RAM, 500 GB HDD, 19"Screen, Keyboard and Mouse.	83
4.	Dell Vostro 3050, Intel Core i5 Processor, 4GB DDR4 RAM, 1 TB HDD, 19"Screen, Keyboard and Mouse.	30
5.	Dell OptiPlex 3000 SFF, 12 th Gen Intel Core i5 Processor, 8 GB DDR4 RAM, 512 GB M.3 PCI NVME SSD, 20" 2E2020H LED Monitor, Wi-Fi, Bluetooth, USB Keyboard and Mouse.	71
6.	Dell OptiPlex 3000 Tower, 12 th Gen Intel Core i5 12500 Processor, 8 GB DDR4 RAM, 512 GB M.2 2230 PCIe NVME SSD, 20" E2020H LED Monitor, Wi-Fi, Bluetooth, USB Keyboard and Mouse.	146
7.	HP 280 G10 SFF, 13 th Gen Intel Core i7 Processor, 16 GB DDR4 RAM, 512 M.2 2230 PCIe NVME SSD, 20" LED Monitor, Wi-Fi, Bluetooth, USB Keyboard and Mouse.	258
TOTAL NO. OF COMPUTERS		909

List of Software

Sr. No.	Software	Quantity
1	Windows 8.1 Pro SNGL Upgrd NL Acdmc	500
2	Windows 10 Professional	500
3	Windows 11 Professional	500
4	Language Lab Software EWL	20
5	Microsoft Office Professional Plus 2010	1000
6	Microsoft Office Professional Plus 2016	1000
7	MatLab MW-Campus Wide Suite (CWS)	Unlimited
8	Solidworks 2022	20
9	Master Cam (Cam Software)	5

10	Ansys Software	25
11	PTC Creo 3.0 University Site Licenses (University Engg Bundle)	10
12	Altair HyperMesh Software	25
13	Ansys Academic Teaching & CFD 15.0	5
14	ETABS ULT 2013 International code lic for Edu/Res	10
15	Tally 9.0 Multiuser	10
16	Slim 21 Library Management System	01
17	Tally Server 9	01
18	Microsoft O365 ProPlus Open for Faculty OSA	250
19	Microsoft O365 ProPlus Open for Faculty Students	250
20	Microsoft SQL Server 2005 Std Edition	70
21	AutoCAD 2022	Unlimited
22	Ubuntu	Unlimited
23	XAMPP Server	Unlimited
24	Apache Tomcat	Unlimited
25	Eclipse	Unlimited
26	NetBeans	Unlimited
27	Python	Unlimited
28	MySQL	Unlimited
29	Cisco Packet Tracer	Unlimited
30	Mongo DB	Unlimited
31	Java	Unlimited
32	OpenGL	Unlimited
33	Android Studio	Unlimited
34	Lex, YAAC	Unlimited
35	Wireshark & NMap	Unlimited

Lab Details:

Annexure – II Lab Details

Please refer annexure – II for Lab details under download section.

Classroom/ Tutorial Room
facilities



Hostel



Computer Center facilities



Library facilities



Auditorium



Seminar Halls



Cafeteria



Indoor sports facilities



Outdoor Sports
Facilities



List of Facilities Available:		
Other Details	Games and Sports Facilities	The Institute has a 17,662 sqm playground in the campus. Students play Football, Cricket, Throw ball, Basket Ball, Tug of War, Kho-Kho, Kabaddi and Volleyball in this ground. Indoor games like Badminton, Table Tennis, Chess, Carom and Boxing Wrestling, Weight Lifting, Power Lifting, Arm Wrestling etc entire Facilities are available.
	Extra-Curricular facilities	Raanangan Stat level Sports Tournament, Talentron National Level, Cultural Fest, N.S.S Activities.
	Soft skill development facilities	Soft skill development facilities are available. All the students from FE to BE are provided training for Aptitude & soft skill by Professional academy.
Central Examination Facilities	Examinations are conducted in all Halls and Classrooms. Sufficient Space is available for examinations. Separate exam control room is provided.	
Teaching Learning Process:		
Curricula and syllabi for each of the program	Curricula and syllabi of each program are followed as per Savitribai Phule Pune University.	
Academic calendar	Prepared in advance at the beginning of each year.	
Academic Time Table	Prepared in advance at the beginning of each year.	
Teaching load of each faculty	As per AICTE norms.	
Internal continuous evaluation	Online & In Sem tests are conducted as per SPPU syllabi guidelines. Additional tests, prelim exam are conducted and also remedial sessions are arranged for weak students.	

16. Enrolment and placement details of students in the last 3years

Enrollment of Students in the last 03 years:

Sr. No.	CAY	No. of Students Enrolled
1	2023-24	1297
2	2024-25	1516
3	2025-26	1901

Placement of Students in the last 03 years:

Sr. No.	CAY	No. of Students Placement
1	2023-24	148
2	2024-25	141
3	2025-26	125

17. List of Research Projects/Consultancy Works:

MoUs with Industries

EoA Current Academic Year: 2025-26

All India Council for Technical Education
(A Statutory body under Ministry of Education, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2025-26

Extension of Approval (EoA)

F.No. Western/1-44641810960/2025/EoA

Date of Approval: 03-Jan-2025

To,

The Secretary,
Tech. & Higher Education Deptt.
Govt. of Maharashtra, Mantralaya,
Annexe Building, Mumbai-400032

Sub: Extension of Approval for the Academic Year 2025-26

Ref. Online application of the Institution submitted for Extension of Approval for the Academic Year 2025-26

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

Permanent Id	1-6066612	Application Id	1-44641810960
Name of the Institution	TRINITY COLLEGE OF ENGINEERING & RESEARCH	Name of the Society/Trust	K J'S EDUCATIONAL INSTITUTES'
Institution Address	KONDHAWA-SASWAD ROAD, S. NO. 25 & 27, POST: PISOLI, POST/OFFICE: YEWALEWADI(BOPDEV GHAT), TAL: HAVELI, DIST: PUNE, NR. BOPDEV GHAT, PUNE, Maharashtra, 411048	Society/Trust Address	408/10, PURANDAR COMPLEX, 2ND FLOOR, MUKUND NAGAR,,PUNE,PUNE,Maharashtra ,411037
Institution Type	Private-Self Financing	Region	Western
Year of Establishment	2008		

To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2025-26

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	University of Pune, Pune	30	30	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER ENGINEERING	University of Pune, Pune	150	150	No	No

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL ENGINEERING	University of Pune, Pune	60	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS AND TELECOMMUNICATION ENGINEERING	University of Pune, Pune	60	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	University of Pune, Pune	60	60	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	University of Pune, Pune	60	60	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER ENGINEERING	University of Pune, Pune	24	24	No	No
POST GRADUATE	MANAGEMENT	MBA	University of Pune, Pune	120	120	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	DIGITAL SYSTEMS	University of Pune, Pune	12	12	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	HEAT AND POWER	University of Pune, Pune	12	12	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	DESIGN ENGINEERING	University of Pune, Pune	12	12	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	STRUCTURAL ENGINEERING	University of Pune, Pune	24	24	No	No

All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

It is mandatory to comply with all the essential requirements as given in APH 2024-27 (Chapter-VI)

Important Instructions

1. As per mandatory Disclosure of APH 2024-27(Annexure-18, page180) Institutions must disclose the following information submitted to Council at the Prominent location on its website.
 - i. Department wise availability of Infrastructure along with approved courses and intake approved by the Council.
 - ii. Faculty details: Department wise: Name& Designation of the faculty members/teaching staff along with their qualification, tenure of service in your organization, total experience, Institution should also disclose Student Faculty Ratio, Cadre Ratio.
 - iii. Additionally Audited Financial Statements for last 3 Financial years.
2. Reservation Policy of the Central Government (Including EWS) / Respective State Government/ UT as the case shall be applicable to all the Programmes. The concerned State Government/ UT Admission authority shall decide Modalities of Admission.
3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2024-25 to 2027 for the Total Approved Intake.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the **Executive Council / General Council as available on the record of AICTE shall be final and binding.**
5. All AICTE institutions are highly encouraged to get NBA/NAAC accreditation. All eligible AICTE institutions are thoroughly encouraged to participate in NIRF ranking process.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.
7. AICTE Approved Institutes are encouraged to utilize SWAYAM PLUS Courses up-to 40%
8. Internship is mandatory for all admitted students.
9. AICTE Approved Institutes are encouraged to make efficient use of the flagship schemes like:
 - a. Parakh: Student Gap analysis portal bases services.
 - b. Students Scholarship schemes like Pragati, Saksham, Swanath, ADF, etc.
 - c. Course in Indian Languages.
 - d. ATAL FDPs: Faculty training for Emerging areas and cutting edge Technologies.
 - e. Augmenting Utilization of Research Assets (AURA).
 - f. Smart India Hackathon: World's largest Open Innovation Platform.

Prof.Rajive Kumar
Member Secretary, AICTE

Copy to:

1. **The Director Of Technical Education****, Maharashtra
2. **The Registrar****,
University Of Pune, Pune
3. **The Principal / Director**,
TRINITY COLLEGE OF ENGINEERING & RESEARCH
Kondhawa-Saswad Road, S. No. 25 & 27, Post: Pisoli, Post/Office: Yewalewadi(Bopdev Ghat), Tal: Haveli, Dist: Pune,
Nr. Bopdev Ghat, Pune,
Maharashtra,411048
4. **The Secretary / Chairman**,
408/10, PURANDAR COMPLEX, 2ND FLOOR, MUKUND NAGAR,
PUNE,PUNE
Maharashtra,411037
5. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

** Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

This is a computer generated Statement. No signature Required

Name of the Information Officer for RTI	Mr. Ganesh Ananda Bathe
Designation	Office Superintendent
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