

Mandatory Disclosure 2024-2025

	Mandatory Disclosure	Updated on: 19/10/2025
1	AICTE file No.	
	Date and period of last approval	File No. Western /1-44641157702/2025/EOA Date of Approval: 05-Apr-2025
2	Name of the Institution	Amrutvahini College of Engineering, Sangamner
	Address of the Institution	P. O. Sangamner S. K. , Taluka- Sangamner, District- Ahmednagar. (Maharashtra State)
	City and Pin Code	Tal. Sangamner- 422608
	State / UT	State- Maharashtra
	Phone No with STD Code	Ph. No. 02425 – 259014, 259015, 259017, 259036
	Fax No with STD Code	--
	Office hours at the institution	09.00 am to 05.00 pm
	Academic hours at the institution	09.00 am to 05.00 pm
	E-mail	principal@avcoe.org
	Website	www.avcoe.org,
	Nearest Railway Station (dist. in Kms)	Nashik Road (Central Railway) 60 Km, Belapur– 54 Km
	Nearest Airport (dist. in Km)	Nashik – 80 Km, Pune – 160 Km, Aurangabad – 150 Km Saibaba Shirdi Airport – 35 Km
	Longitude & Latitude :	19°36'51.15" N 74 °11' 06.29" E
3	Type of Institution	Permanently Unaided
	Category (1) of the institution	Non-minority
	Category (2) of the institution	Co- Ed
4	Name of the organization running the institution	Amrutvahini Sheti and Shikshan Vikas Sanstha, Sangamner
	Type of the Organization	Trust/ Society
	Address of the Organization	P. O. Sangamner S.K.Amrutnagar, Ghulewadi, Tal-Sangamner District- Ahmednagar. (Maharashtra State) Pin- 422 608. Ph. No. (O) 02425 – 259138, 259015, 259017 (R) 02425 – 259014 Mobile No. 9168106060
	Registered with	Society Registration Act- 1860-Maha/317/A“nagar/78 Date 8/8/78 & Mumbai Public Trust Act 1950.
	Registration Number & Date	No. F-274 (Ahmednagar) Date- 30/11/78.
	Web site of the Organization	www.assvs.org
5	Name of the Affiliating University	Savitribai Phule Pune University, Pune
	Address	Ganeshkhind, Pune – 411 007, Maharashtra State , India
	Website	www.unipune.ac.in
	Latest Affiliation Period	2025-2026

6	Name of the Principal/ Director	Dr. M. A. Venkatesh
	Exact Designation	Principal
	Phone number with STD code	Ph. No. (O) 02425 – 259148 (R) 02425 – 259046 Mobile No. 9972132130
	FAX No. with STD code	--
	Email	principal@avcoe.org
	Highest Degree	Ph.D.
	Field of Specialization	Mechanical Engineering
7	Governing Board Members Frequency of Meetings & Date of last meetings	See Annexure I Twice in a year, 25/12/2022
8	College development committee Frequency of Meetings & Date of last meetings	See Annexure II Twice in a year, 18/12/2022
9	Organizational Chart	See the link (https://www.avcoe.org/organisation_chart.php)
10	Student feedback mechanization on institutional Governance / Faculty Performance	1) Student counseling / Tutor Scheme system is implemented since the inception of the institution and any opinion of students are addressed by the counselors / teacher in consultation with HOD"s and Principal. 2) Performance appraisal of the staff by the students is conducted regularly after the closure of classes at the end of first month at the end of term compulsorily. 3) The performance appraisal is valued and is made known to each staff with the forms given to them so that the staff can improve and excel in their profession by the valuable feedback.
11	Grievance redressal mechanism for faculty, staff and students	Four grievance cells are formed for which the principal is chairman. 1. Grievance cell for Students— Principal 2. Staff grievances committee— Principal 3. Grievance cell for the reserved category –Principal 4. Grievance cell for women –Principal - The staffs are free to express any of their problems / grievances relating to academics / co-curricular activities with the Heads of the Departments & with Principal in the regular meetings and suitable redressal of the grievances will be immediately made by providing the required facilities. - Students have free and democratic access to all the Teachers, Counselors, Heads and Principal so that nothing is hindrance in student – teacher interaction. Any grievance of a student in academic, personal problems etc. would be attended

		immediately by the teachers / Tutors in consultation with Heads, Warden / Chief Rector etc. so that they are provided with homely atmosphere. ● A free, fair and democratic ambience is provided in the institution to the students, staff and faculty members.
12	Name of the department Course Level 1 st Year approval by the Council Year wise Sanctioned Intake Year wise Actual Admissions Cut off marks – general quota (CET marks) % Students passed with Distinction % Students passed with First Class Students Placed Average Pay package, Rs./Year Students opted for Higher studies Accreditation Status of the course Doctoral Courses Consultancy activities Grants fetched Departmental Achievements Distinguish Alumni	See Annexure III
13	Name of Teaching Staff Designation Department Date of Joining the Department Qualification with class/Grade Total Experience in Years Paper Published Paper Presented in Conference PhD Guide Give field and University PhDs/Projects Guided Books Published / IPRs/Patents Professional Membership Consultancy Activities. Awards Grants Fetched	Available in the respective department on college website.

	Interaction with Professional						
	Institutions						
14	Admission quota	Year/Dept.	2025-26	2024-25	2023-24	2022-23	2021-22
		Civil	128/120	130/120	105/120	114/120	57/120
		Mech.	126/120	132/120	136/120	138/120	135/120
		Prod.	–	–	69/60	65/60	68/60
		AI&DS	137/120	136/120	69/60	-	-
		A & R	65/60	68/60	-	-	-
		E&CE	130/120	69/60	69/60	67/60	69/60
		Comp.	136/120	140/120	138/120	138/120	138/120
		E&TC	130/120	138/120	137/120	68/60	69/60
		IT	135/120	138/120	135/120	69/60	69/60
		Electrical	128/120	135/120	68/60	67/60	68/60
	Entrance test / admission criteria	CET					
	Cut off / last candidate admitted	Year/Dept.	2025-26	2024-25	2023-24	2022-23	2021-22
		Civil	56.62	67.58	12.7	54.44	43.08
		Mech.	71.17	73.58	2.51	63.54	50.61
		Prod.	–	–	50.27	74.17	56.25
		AI&DS	68.48	88.05	76.05	-	-
		A & R	45.92	77.64	-	-	-
		E&CE	63.29	86.71	29.41	83.14	76.75
		Comp.	86.38	92.76	83	94.97	93.58
		E&TC	56.5	85.27	42.6	86.55	78.51
		IT	79.79	90.10	69.69	90.43	86.02
		Electrical		82.24	38.64	81.99	70.72
	Fees in Rupees				1,24,335	1,22,785	1,06,785
	Number of Fee Waivers offered				42	24	31
	Admission Calendar	As per the schedule of DTE Maharashtra State See Annexure IV					
	PIO quota	No					
15	Infrastructural information	See Annexure V					
	Classroom / Tutorial Room facilities						
	Laboratory details						
	Computer centre facilities						
	Library facilities						
	Auditorium / Seminar Halls / Amphi						
	Cafeteria						
	Indoor Sports facilities						
	Gymnasium facilities						
	Facilities for disabled						
	Any other facilities						
1	Boys Hostel*	799 nos.					
6	Girl Hostel*	891 nos.					
	Medical & other Facilities at Hostel*	Medical- Dispensary with Medical Officer, First aid Boxes at each hostel. Television, Hot Water, Security, R.O. Drinking Water, Alternate Generator Arrangement for Power Supply, Canteen, News Paper.					

17	Academic sessions	Academic Year divided in to two semesters.
	Examination system, Year / Sem	Semester
	Period of declaration of results	1.5 months to 2 months after the examination.
18	Counseling	Tutor Scheme for a group of maximum 20 nos. students to one teaching staff to work as a tutor as well Dr. Maya Patil is a counsellor at college level.
	Career Counseling	Special training for competitive examinations /EDP/ Placement / Personality Development.
	Medical facilities	Dispensary with Medical Officer, First aid Boxes in each lab.
	Student Insurance	Personal Insurance taken
19	Students Activity Body	CESA, MESA, AECES, PESA, CITES, ELITE, ACES, AIESA
	Cultural activities	Personality Contest, Dance Competition, Drama & act play
		Competition, Variety Programs, Day's Celebration etc.
	Sports Activities	Participation in state level & university level competitions like
		Cricket, Basket Ball, Foot Ball, Table Tennis, Carom, Chess, etc.
	Literary activities	Debate Competition, Group Discussion, Essay Writing,
	Magazine / Newsletter	Yearly College Magazine and six monthly newsletters published.
	Technical activities / TechFest	Model Making, Technical Quiz, Technical Paper Presentation,
		Robotics/Robocon, etc. conduct every year.
	Industrial Visits / Tours	Every semester two visits per branch per class are conducted for Industrial and developments according to the course requirement
	Alumni activities	Alumni cell is always in touch with Alumni and every year alumni meet is organized.
	Name of the Information Officer for RTI	Prof. Dr. P. N. Nagare Professor, Mechanical Engineering Department
	Designation	Professor
	Phone number with STD code	Ph. No. 02425 – 259014, 259015, 259017 M 9511832351
	FAX number with STD code	--
	Email	prashant.nagare@avcoe.org

Note : * - For Photo see Annexure VI

Annexure I

GOVERNING BOARD MEMBERS (GOVERNING COUNCIL MEMBERS)

Sr no.	Name of Member	Designation	Details
1.	Hon. Shri.Balasaheb Bhausahab Thorat	Chairman	President AVS & SS Ex-Minister, Govt. of Maharashtra
2.	Hon. Shri Dr. Sudhir Bhaskarrao Tambe	Member	Ex-M.L.C. Social Service
3.	Hon. Mrs. Sharayutai Deshmukh	Member	Trustee
4.	Shri. Anil Baburao Shinde	Member	CEO, AVS & SS
5.	Dr. M.A. Venkatesh	Member Secretary	Principal
6.	Dr. Ajeeat Singh	Member	Ex-Officio (AICTE)
7.	Dr. G. V. Garje	Member	Joint Director, Technical Education Regional Office Nashik (DTE)
8.	Dr. K. L. Giramkar	Member	Nominee SPPU, Pune
9.	Dr. V. D. Wakchaure	Member	HoD, Mechanical
10.	Dr. S. S. Kadlag	Member	HoD, Electrical

Annexure II

COLLEGE DEVELOPMENT COMMITTEE

Sr. No	Name	Designation	Details
1.	Shri. Balasaheb Bhausahab Thorat	Chairman	President, AVS&SVS, Sangamner
2.	Dr. Sudhir Bhaskarrao Tambe	Member	Ex M.L.C, Social Service Trustee, AVS&SVS, Sangamner
3.	Dr. Sanjay Kumar Ghosh	Member	Academician, Prof., Civil Engineering, IIT Roorkee
4.	Shri. Piyush Somani	Member	Industrialist, MD and Chairman, ESDS Software Solutions
5.	Dr. Arvind D. Shaligram	Member	Research, SPPU,Pune
6.	Shri. Anil Baburao Shinde	Member	CEO, AVS&SVS, Sangamner
7.	Dr. M. A. Venkatesh	Member Secretary	Principal
8.	Dr. Vrushali Vasant Sable	Member	Women Teacher
9.	Dr. Sandip Bhagwat Rahane	Member	Teacher
10.	Dr. Markad Ashok V.	Member	Teacher
11.	Dr. Borkar Bharat S.	Member	IQAC Coordinator
12.	Shri. Dengle Sudhir R.	Member	Non-Teaching
13.	Mr. Pranav Joshi	Member	President of the Student Council
14.	Ms. Anisha Chavan	Member	Secretary of the Student Council

Annexure III

12	Name of the department	Mechanical Engineering			
	Course	Bachelors of Engineering			
	Level	UG and PG			
	1 st Year approval by the Council	File No.- F-749 – 39 – 202 (E) / RC / 94, 28/04/95			
	Year wise sanctioned intake	Course	Year		
			2022-23	2023-24	2024-25
	UG	Mechanical Engg.	120	120	120
	PG	ME Design Engg.	18	12	06
	Year wise actual admissions	Course	2022-23	2023-24	2024-25
	UG	Mechanical Engg.	138	136	133
	PG	ME Design Engg.	00	02	02
	Cut-off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25
		Cut off Marks	61.66		
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25
		% Students	86	60	53
	% Students passed with First Class	Year	2022-23	2023-24	2024-25
		% Students	00	1	05
	Students Placed	Year	2022-23	2023-24	2024-25
		No. of Students	116	108	80
	Average Pay package, Rs. /Year		3.6 LPA	2.22 LPA	3 LPA
	Students opted for Higher studies		01	00	02
	Accreditation Status of the course	The department was accredited by National Board of Accreditation (NBA), New Delhi for 2 years in 2002, 3 years in 2007, 2 years in 2013, and for 3 years in 2023. Appl. ID No. 7718, Dated 18/01/2023 File No. 28-318-2010-NBA. Dated 27/06/2023			
	Doctoral Courses	Yes			
	Foreign Collaborations, if any	- Sunway University, Malasiya - Syiah Kaula University, Indonesia			
	Professional Society Memberships	All staff members are members of ISTE & Institute of Engineers. SAE, ISHRAE, IEI, IIIE, IIPE, SOM, IAENG,IIW, IIM, QCFI, etc.			

Professional activities	● Alumni Interaction on Career with Capgemini by Mr. Pitambar Patekar, on 30/08/2022 ● Alumni Interaction on KSB Pump Company & Core Industry Requirements by Mr. Pradeep Shelke, on 26/11/2022. ● Alumni Interaction on Cummins Scholarship Awareness By Mr. Ravindra Kanawade, from Cummins India Ltd. On 26/11/2022. ● Alumni Interaction on Career with Mechanical Industries like Kirloskar Pneumatics, by MGovardhan Varpe, Sr Manager-QAC at Kirloskar Pneumatics on 01/03/2023. ● Industrial visit at Adani Dahanu Thermal power Station on 26/09/2022. ● Value-added course on, “Six Sigma Green Belt” by Mr. Yashwant Mahakal, Institute of System, Pune ● Value added course on, “Internet of Things”, by Ms Sushma Patil, Mr. Mahesh Tiwari and Mr. Suchit Tiwari from Cognifront, Nasik. ● Value-added course on, “Plastic Product Design”, by Mrs. Sonam Aware from Amisson Engineering. ● Impact lecture series “Entrepreneurship –Be a smart entrepreneur “Intellectual Property Rights” by Mr Rajesh Chaudhari and Mr Jyotiraman De , 15th and 16th June 2022. ● 3Day Workshop “Geometric Dimensioning and Tolerance” Mr. Bhise, Director Mechatol Engineering Solutions,Pune, 3rd -5th August 2022. ● One day workshop on “Manufacturing Excellence” in association with Director , Magnifico Training Consultancy Services & Chief Engagement Officer OpEx works (Mr. Rjendra Sahastrabuddhe & Mr Pratik Jathar) ,August 27,2022 ● Expert talk on “CAD Modeling” by Mr Amit Aware, Monday, 29 /08/ 2022. ● Expert talk on “Additive Manufacturing” by Mr Amit Aware Director Amison Engineering, 29 /08/ 2022. ● Two day workshop on IoT in association with Cognifront , Nashik, 27th and 28th Sept 2022. ● Expert talk on “CAD Customization and Application” by Er. Vasim Sayyad, 19th November 2022. ● Expert session on “Decision Making” on 26Nov 2022 ● BSE Session on Financial Awareness on 07/08/2023 ● Riding towards a sustainable Future: Exploring the Benefits of Bicycles on 25/08/2023 ● Design of Thinking on 13/02/2024 ● Additive Manufacturing on 06/01/2024 ● Energy Economics in Power Generation on 05/04/2024
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	● One week Training TTL Module on 21 to 28/06/2024 ● Mechatronics- Theoretical –Practical approach &its importance for industry on 27/07/2024 ● Condition Monitoring and fault diagnosis on 14/10/2024 ● 5S and Cost of Quality on 11/02/2025 ● EV & HEVs Research scope and opportunities on 03/03/2025 ● Energy Economics in Power Generation on 02/04/2025 ● Alumni Interaction on Importance of GATE and PSU exam of Sagar Gunjal, Asst Executive Engineer at Geological Survey of India on 25-08-2023 ● Alumni Interaction on “Communication, Personality and Psychology”- Topic from SE Audit Course of Swapnil Tavrej, Oil & Gas Offshore EPCI Operations with comprehensive Senior Level Experience & Subsea Expertise on 01-09-2023 ● Alumni Interaction on How to develop skills and Industry requirements from Fresher Engineer of Sanket Galande, Automation Engineer at Virtusa, Pune on 08-09-2023 ● Alumni Interaction on Worley Campus Drive- How to face an interview of Anil Mande, Associate General Manager, Worley Mumbai on 21-10-2023 ● Alumni Interaction on Career Opportunities in the field of Robotics of Kalpesh Patil, Sr Manager-Sales at KUKA Robotics on 02-11-2023 ● Alumni Interaction on Sanmar Group Campus Drive Awareness of Ganraj Kotpalliwar, Asst Manager, KSB Ltd, Sanmar Campus placed on 10-01-2024 ● Alumni Interaction on KSB Campus drive awareness of Yash Gadakh, KSB Campus placed on 22-02-2024 ● Alumni Interaction on KSB Campus drive awareness of Omkar Gunjal, KSB Campus placed on 22-02-2024 ● Alumni Interaction on How to prepare for Sulzer campus drive of Harshal Mapari, Sulzer campus placed on 28-02-2024 ● Alumni Interaction on Life beyond academics of
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	Ranjit Subramaniam, Self Employed, Momi Dies and Tools, Mumbai on 02-03-2024 ● Alumni Interaction on Life beyond academics of Amit Agrawal, Chief Business officer, Iron Mumbai on 02-03-2024 ● Alumni Interaction on Life beyond academics of Abdul Kadar, Self Employed, Bombay Generator, Sangamner on 02-03-2024 ● Alumni Interaction on Life beyond academics of Vikas Koul, Global Head-IT, Toll Group on 02-03-2024 ● Alumni Interaction on Life beyond academics of Mahendra Sonar, Head QA-QC, Fabtech Project on 02-03-2024 ● Alumni Interaction on Life beyond academics of Motiur Rahman, Head PMO, Aptiv Components India on 02-03-2024 ● Alumni Interaction on Market Trends & Requirements from fresher Mechanical Engineer of Mangesh Sodnar, Cognizant Campus placed on 09-03-2024 ● Alumni Interaction on Current Job perspective- Core, IT&ITES of Adinath Badhe, TCS Campus placed on 13-07-2024 ● Alumni Interaction on Current Job perspective- Core, IT&ITES of Prasad Avhad, Praj Campus placed on 13-07-2024 ● Alumni Interaction on Current Job perspective- Core, IT&ITES of Omkar Gunjal, KSB Campus placed on 13-07-2024 ● Alumni Interaction on Current Job perspective- Core, IT&ITES of Prashant Avhad, Rishabh Instrument Campus placed on 13-07-2024 ● Alumni Interaction on Road Safety & Career Opportunities of Dhiraj Bhamre, Asst Motor Vehicle Inspector, RTO on 20-07-2024 ● Alumni Interaction on Job opportunities all over the
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		world for Mechanical Engineering Freshers. of Satish Khule, GM, GBMT Steel Services, Dubai on 07-08-2024 ● Alumni Interaction on Kirloskar Pneumatic campus drive awareness of Dharmesh Khaire, GET Kirloskar Pneumatic Ltd Pune on 15-11-2024 ● Alumni Interaction on Kirloskar Pneumatic campus drive awareness of Mayur Vadje, GET Kirloskar Pneumatic Ltd Pune on 15-11-2024 ● Alumni Interaction on Kirloskar Pneumatic campus drive awareness of Ankita Nawale, GET Kirloskar Pneumatic Ltd Pune on 15-11-2024 ● Alumni Interaction on Working in Mechanical Industries of Mr. Vishal Kadlag , L&T Mumbai on 15-02-2025 ● Alumni Interaction on Entrepreneurship as a career option of Mr. Hitesh Walwani, Entrepreneur of - Lokal Mart Shop on 10-02-2025
	Consultancy activities	● Other Engineering Institutions visited the departments ● Steam Power Lab to conduct the practical. ● FFT Vibration Analysis. ● Wear Testing on Four Ball Tester and Pin on Disc Tribometer.

Grants fetched	AICTE
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	● ICSSR, AICTE- 900000/-			
	Savitribai Phule Pune University			
	● BCUD - 80000/-			
Departmental Achievements	1.	Prof. Gunjal Yogesh	Advances in Welding and Joining Technologies	61
	2.	Gunde Abhishek Shashikant	Entrepreneurship and IP Strategy	75
	3.	Palave akansha S.	Entrepreneurship and IP Strategy	75
	4.	Jejurkar Nikhil Anil	Entrepreneurship and IP Strategy	73
	5.	Joshi Abhishek Shripad	Entrepreneurship and IP Strategy	72
	6.	Gaikwad Swagat Ashok	Entrepreneurship and IP Strategy	72
	7.	Hase Pallvi M.	Entrepreneurship and IP Strategy	72
	8.	Kshirsagar Shradha Rohidas	Entrepreneurship and IP Strategy	71
	9.	Ekhande Pravin S.	Entrepreneurship and IP Strategy	71
	10.	Ghule Vaibhav Kailas	Entrepreneurship and IP Strategy	70
	11.	Ghedmal Chaitnya Kishor	Entrepreneurship and IP Strategy	70
	12.	Ambare Vishal Dipak	Entrepreneurship and IP Strategy	70
	13.	Jagtap Vaibhav R	Entrepreneurship and IP Strategy	70
	14.	Kshtariya Harsh S	Entrepreneurship and IP Strategy	69
	15.	Doiphode Pravin S.	Entrepreneurship and IP Strategy	69

		16.	Gaikwad Vaibhav Sanjay	Entrepreneurship and IP Strategy	68
		17.	Kakad Gauri Maruti	Entrepreneurship and IP Strategy	68
		18.	Nagare Rushikesh Dilip	Entrepreneurship and IP Strategy	68

		19.	Kadlag Purushottam Kisan	Entrepreneurship and IP Strategy	67
		20.	Gite Arundhati S.	Entrepreneurship and IP Strategy	67
		21.	Vadaje Mayur Sharad	Entrepreneurship and IP Strategy	66
		22.	Hase Om S.	Entrepreneurship and IP Strategy	66
		23.	Deshmukh GauravRamesh	Entrepreneurship and IP Strategy	65
		24.	Hadwale Tejas Narendra	Entrepreneurship and IP Strategy	65
		25.	Burke Tanmay Ramdas	Entrepreneurship and IP Strategy	65
		26.	Hure Om Bhaskar	Entrepreneurship and IP Strategy	65
		27.	Jadhav Utkarsh S	Entrepreneurship and IP Strategy	65
		28.	Acharya atahrv Sanjay	Entrepreneurship and IP Strategy	64
		29.	Hase Vaishnavi B.	Entrepreneurship and IP Strategy	64
		30.	Bihani Abhishek Vijaykumar	Entrepreneurship and IP Strategy	63
		31.	Gite Vaibhav Uttam	Entrepreneurship and IP Strategy	63
		32.	Tanpure Aniket B,	Innovation Bussiness model and Entrepreneurship	63
		33.	Hase Tejashree S.	Entrepreneurship and IP Strategy	63
		34.	Tajane Mayur Vishwanath	Entrepreneurship and IP Strategy	62

		35.	Tupe Sagar N.	Entrepreneurship and IP Strategy	62
		36.	Hase Suraj D	Entrepreneurship and IP Strategy	62
		37.	Jaybhay Abhishek Bhausahab	Entrepreneurship and IP Strategy	60
		38.	Khebade Viraj Dinkar	Entrepreneurship and IP Strategy	60

		39.	Sanap Prasen	Entrepreneurship and IP Strategy	60
		40.	Harde Vaishnavi B.	Entrepreneurship and IP Strategy	60
		41.	Nehe Rohit D.	Entrepreneurship and IP Strategy	60
		42.	Shinde Vaibhav R.	Entrepreneurship and IP Strategy	60
		43.	Rajratan Waghmare	Patent search and Analysis	47
		44.	Prof. Deshmukh Kishor Bhausaheb	Python for Data Science	60
		45.	Prof. Gunjal Yogesh Ramrao	Fundamentals of Welding Science and technology	60
		46.	Pravin Shivaji Ekhande	Python for Data Science	50
		47.	Gaurav Ramesh Deshmukh	Python for Data Science	49
		48.	Prasen Sanap	Python for Data Science	60
		49.	Abhishek Shripad Joshi	Python for Data Science	61
		D. List of GATE 2023-24 and 24-25 Qualified Students			
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		D. List of GATE 2021 and 2022 Qualified Students			
		1	Faisal Hidayat Pathan	47.99	
		2	Lalit Sunil Paatil	34.4	
		3	Pratik Viswnath Khule	42.58	
		4	Krishna Kailsh Thombare	38.98	
		5	Tejas Sunil Gavade	34.49	
		6	Swaraj Vijay kanawade	29.82	
		7	Kanadw Swaraj (2022)	27.81	
		8	Uday Hari Chopade	25.71	
		9	Mahesh Sambhaji Darandale	28.55	
		10	Lalit Sachin Patil	60.99	
		11	Krishna K Thombare	37.52	
	12	Rohan M Waghode	48.73		

		E. Patents Published 1. Dr Swapnali Jagtap, Kshirsagar Dattatraya and Dr.Venkatesh M.A, Investigation on effects of bio lubricants based hybrid nano fluids on turning of AISI 1040 steel using minimum quantity lubrication, 14/10/2022, Application, No.202221057187 A 2. Rahul Kapadnis, AI electro-mechanical ventilator for medical purpose. 202021038973, 09/09/2020 3. Mr. Aushotash R. Kale Mr. Mohit S. Dahake Mr. Parikshit S. Deshmukh , “Balancing refrigerator for Preservation of vegetables & fruits with Pre-Treatment by C6H8O7& NaCl” ROC No.: L-104409/2021 Publication Date : 11/06/2021 4. Dr. V. S. Gadakh, Mr. Mhaske Vrushabh R., Mr. More Akash K., Miss. Kabade Kalyani B., Miss. Hase Surabhi Y., “A noodle extruder apparatus and a process thereof”, (App. No. 201721034730, Pub. Date. 01/03/2019) 5. Dr. Vishnu S. Aher & Dr. D.S. Bajaj published patent on Experimental Investigation of Mechanical Properties of Sisal and Jute Fiber Reinforced Composites Application Number: 202441071443 Date: 04/10/2024 6. Dr. Harane Mahesh Shalligram granted patent on Continues passive motion (CPM) device 15/03/2024 F. SAE activities: 1. Team Mavericks own National Level SAE-TIFAN Championship 2022 2. Team Mavericks won best marketing and sales prize of Rs. 25,000 at National Level SAE-TIFAN Championship virtual event 2020-21. 3. 39th Rank in SAE Student Formula 2019 competition at Budhha Circuit , Noida, U.P.15-20 July, 2019 4. 13th Rank in SAE AERO Design Challenge 2019 competition at Chennai. 5. AIR overall 24th Range Test in 4th SAE E-Bike 2019 competition at Erode, Tamilnadu. 26-29 Sempember,2019 6. Team Mavericks won championship trophy and cash prize of Rs.1.5 lakh. 7. Team Mavericks won best design cash prize of Rs. 0.2 lakh at National Level SAE-TIFAN Championship. 8. Team Sunstrikers won second prize in Future Solar Design Challenge 2019 at Chitkara University. G. Center of Excellence: 1. Robotic Process Automation (RPA) in association Automation Anywhere University. 2. Project Based Learning Centre in association with Mechatol Engineering Solutions, Pune.
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3. PLM, di Trinity.

H. Faculty Awards/Appreciation:

1. Dr. S.D.Galande received Ph.D. from SPPU, Pune
2. Dr.D.S.Bajaj and Dr. V.S. Aher received the Outstanding Engineer Award from IEI, Ahmednagar Chapter.
3. Dr. P.N.Nagare received Best Teacher Award from ITS Foundation, IEI, Rajasthan State Center, Jaipur.

		I. Student Achievements: 1. Gunjal Nikhil Bhima, Gadakh Prerna Suresh, Godge Soham Pratap, Gagare Shubham Sanjay under the guidance of Er. E. T. Bayas received 1st Prize winner of National Level TECH – FEST Project based poster competition at Sandip Foundation, Nasik held on 27th & 28th April 2023. Title of Poster: “Household Air Purifier” 2. Team Rousing (30 students) have participated in SAE BAJA 2023 competition at Pitampur, Indore and Clear Technical Inspection round.	
	Distinguish Alumni	Name	Designation
		Mr. Avinash Kaul	Chief executive officer in Network18 (Broadcast) & MD A+E Networks I TV18
		Mr. Vinit Adarkar	VP and HOD BIW & overall vehicle development Mercedes Benz Research and Development India
		Mr. Jayant Mankale	IAS, Govt. of India (UPSC-All India Rank: 143)
		Mr. Amit Barate	DO, Mantralaya, Mumbai., Govt. of Maharashtra
		Mr. Ganesh Dond	IES Officer in IOFS, Govt. of India
		Mr. Sujit Ekhande	Head - India Delivery Centre, NCS Group
		Mr. Devendra Maral	Head, Control Logistics, Volkswagen India, Pune
		Mr. Rahul Malik	Country Manager, Hewlett-Packard
		Dr. Sharad Pachpute	Sr. Engineer, Furnace Improvements Services (PhD IIT-D)
		Mr. Prafull Gandhi	CFD & System Modeling Lead, Whirlpool Corporation
		Mr. Nimba Patil	Asst Commisioner of Police, Mumbai, Govt. of Maharashtra
		Mr. Chris Clifford	Vice President - Operations (America) , Winjit Inc

		Mr. Pranav Shinde	National Logistic Head, ITC
		Mr. Balu Budhelkar	DRE, Canoo, California, USA
		Mr. Anand Shankar	Global Integration Architect, Hewlett-Packard, Singapore
		Ms. Mayuri Shankpal	GET, OS Technology, Tokyo, Japan
		Mr. Ruturaj Thorat	Director, Cast 4 Aluminium Pvt Ltd, Aurangabad
		Lt Cdr Sameer Zavar (Retd.)	COO/ AVP Yeoman Marine Services Pvt Ltd.
		Mr. Sachin Badhe	Superintendent of Police Motor Transport, Pune
		Mr. Vishwas Khedkar	Assistant Manager- Aviation Indian Oil Corporation Ltd.

12	Name of the department	Civil Engineering			
	Course	Bachelors of Engineering& Masters of Engineering.			
	Level	UG and PG			
	1 Year approval by the Council	1.File No.- F-27-29/90 - AICTE/US(PG), Western Region, 2.Maharashtra /1-7576531/2010/EOA ,Dt. 23/10/10 (PG) 3.Letter From: Maharashtra Govt No: 1TEM-2012/98-1/4, Dt 30/06/2012 (UG: 60- increase in Intake)			
	Year wise sanctioned intake	Course	Year		
			2022-23	2023-24	2024-25
	UG	Civil Engg.	120	120	120
	PG	ME Structural Engg.	18	12	06
	Year wise actual admissions	Course			
	UG	Civil Engg.	108	105	130
	PG	ME Structural Engg.	12	05	06
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25
		Cut off Marks	40	40	44.67
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25
		% Students	39.05 %	43.66	63.95
	% Students passed with First Class	Year	2022-23	2023-24	2024-25
		% Students	27.21 %	35.91	15.11
	Students Placed	Year	2022-23	2023-24	2024-25
		No. of Students	73	90	62
	Average Pay package, Rs./Year		3.00 LPA	2.80 LPA	3.00 LPA
	Students opted for Higher studies		02	08	02
	Accreditation Status of the course	NBA Accreditation: 1. F No. NBA/24 BRD ATP 2002, Date - 06/09/2002 ,for 3 years 2. F. No. NBA/ACCR-841/2006, Date - 12/07/2007, for 3 years 3. File No. 28-318/2010-NBA, Date - 29/01/2013, for 2 years File No. 28-318-2010-NBA, Date – 10/06/2022, for 3 years 4. File No. 28-318-2010-NBA, Date: 4/8/2025			
	Doctoral Courses	Yes			
	Foreign Collaborations, if any	No			
	Professional Society Memberships	1. The Institution of Engineers (India) 2. Indian Society for Technical Association 3. Indian Plumbing Association 4. Association of Consulting Civil Engineers 5. Ferrocement Society of India 6. Fire and Security Association of India			
	Professional activities	Sr. No.	Activity	Date/ Month / Year	Resource Person
		2024-25			
		1	Guest Lecture on Soft Computing Techniques in Civil Engineering.	11-07-2024	Er.Akshay Warade

		2	Guest Lecture on Career Opportunities in Civil Engg.	12-07-2024	Mr.Animesh Sarkar
		3	Guest Lecture on How to prepare for Competitive Exams	22-07-2024	Mr.Akshay Chobhe
		4	Guest Lecture on Personality Development and leadership skills	23-07-2024	Dr. V V Sabale
		5	Guest Lecture on Awareness of German Language	24-07-2024	Mr.Anand Bannatkar
		6	Guest Lecture on Awareness on Financial Management	30-07-2024	Ms.Ruchita Chandak
		7	Guest Lecture on Applications of Python in field of Civil Engineering	01-08-2024	Dr.R G Tambe
		8	Guest Lecture on Career Opportunities in Government Sector	12-08-2024	Mr.Shravan Ganje
		9	Guest Lecture on Career Opportunities in Government Sector	12-08-2024	Er.Amol Kawade
		10	Guest Lecture on Changing Landscape of Infrastructure	12-08-2024	Er.Sameer Gorwadkar
		11	Guest Lecture on Job Opportunities in Civil Engineering	26-08-2024	Ms.Dnyanes hwari Chindhe Mr.Bhushan Wakchaure Mr.Shrikant

					Bidve
		12	Guest Lecture on Alumni Association restructuring and career guidance	31-08-2024	Mr.Rajiv Nehru & other alumni
		13	Guest Lecture on Use of Microsoft Excel in Structural Engineering	26-09-2024	Mr.Shaikh Mohammed Iqbal
		14	Guest Lecture on Green Building Planning & Rating System.	26-09-2024	Dr.Anita Borade
		15	Workshop on Application of Ferrocement technology in Civil Engineering	25-07-2024	Mr.P P lele Mr.Chandra mohan Hangargekar Mr.Girish Sangale Mr.Dipak Kanhare
		16	Workshop on Analysis of Geological Maps	30-07-2024	Dr.Anil Deshpande
		17	Certificate course on Waterproofing in Building structures	15/10/2025	Mr.Titha Pratim Banerjee
		18	Bearing capacity of Soil using Plate Load test and standard penetration test	12/02/2025	Dr.A V nawale

		<u>19</u>	<u>Estimating Costing using Microsoft Excel</u>	<u>17/02/2025</u> <u>5</u> to <u>18/02/2025</u> <u>5</u>	<u>Mr.Aniket Agrawal</u>
		<u>20</u>	<u>Geospatial technologies for smart agriculture: An introduction to GIS & QGIS</u>	<u>03/03/2025</u> <u>5</u> to <u>04/03/2025</u> <u>5</u>	<u>Ms. Megha Mhaskar</u>
		<u>21</u>	<u>National level seminar on New Age Construction products in the construction industries</u>	<u>28/01/2025</u>	<u>1.Er.Anand J Navgire</u> <u>2.Mr.Aditya Budwani</u> <u>3.Er.Shubham Malve</u> <u>4.Er.Bhausaheb Avhad</u> <u>5.Er.Akash Gorde</u>
	2023-24				
		<u>1</u>	Guest Lecture on Use of Software Tools for solving real life problems in construction industry	<u>11-09-2023</u>	<u>Mrs. Sneha Kanawade</u>
		<u>2</u>	<u>Guest Lecture on A to Z of Steel</u>	<u>12/6/2023</u>	<u>Mr.Ashish Bhabada</u>
		<u>3</u>	<u>Guest Lecture on Career opportunities in govt Sector</u>	<u>01/04/2024</u>	<u>Ms.Kalyani Ahire</u>

		<u>4</u>	<u>Guest Lecture on Future opportunities for higher studies in abroad</u>	<u>01/04/2022</u> <u>4</u>	<u>Mr.Krunal Mulay</u>
		2022-23			
		1.	Guest lecture on “6 skills which construction industry required from graduates”	26/08/2022	Mr. Vivek Borate Mr. Dinesh Bafana, Kno How School,

					Pune	
		2.	Guest lecture on “Importance of Software in Civil Engineering”	23/09/2022	Mr. Rushikesh Tantak, Lahori and Associates Pune	
		3.	Expert talk on “Career in Geotechnical Engineering”.	15/03/2023	Mr. Kumar Salunkhe , S & R Geotechnique Pvt. Ltd. Mumbai	
		4.	Expert talk on “Career Opportunities after graduation”.	16/03/2023	Mr. Arjun Chabbra, AC Engg Academy, Pune UAE	
		5.	Expert talk on “A to Z of Steel”.	12/05/2023	Mr. Ashish Bhabda, Polaad Steel, Pune.	
		6.	One day workshop on “Concrete Mix Design”	30/09/2022	Mr. Viresh Bafna, Wond Cement Maharashtra	
		7.	One day workshop on “Remote Sensing and GIS”.	13/05/2023	Mr. Shrikant Mandlik, Mandlik Infracon India Pvt. Ltd.	
	Grants fetched	ASPIRE 2024-25 Research Mentorship Grant of Rs. 5,90,000/-				
		<u>NITTTR Course completed by faculty members of department:</u>				
		2022-23				

Departmental Achievements	Sr. No.	Name of faculty	Registration number	Module Completed
	1	Er. A. C. Pemgirikar	20202113697	08
	2	Er. Nawale M. A.	20202113649	08
	3	Er. Sangale J. B.	20202109413	08
	4	Er. Wale S. R.	20202113647	08
	5	Er. Khairnar N. K.	20202113674	01
	6	Er. More T. R.	20202113653	04
	7	Er. Chandane P. R.	20202113698	06
	8	Er. Rahane D. T.	20202113671	04
	9	Er. Gunjal C. M.	20202116309	00
	10	Er. Gaikwad J. R.	20202116222	02
	11	Er. Kadlag C. S.	20202113673	02
	12	Er. Kanwade P. B.	20202113648	04
	13	Er. Gadhe M. R.	20202113652	02
	14	Er. Yadav A. P.	20202113670	01
	15	Er. Bochare A. V.	20202113672	06
	16	Er. Mande N. V.	20202113654	04
	- Revenue generation through material testing, design checking and other structural engineering consultancy: More than 20 Lakhs in year 2022-23. 10 students are pursuing Ph.D. in the department of civil engineering research center. 01 student has completed the PhD study in the department of civil engineering.			
	Activities Conducted under Student Chapters (CESA / IEI / ISTE)			
	Sr. No.	Date	Activity	No. of Participants
	1.	27/07/2022	Elocution Competition	16
	2.	3/08/2022	Group Discussion	14
	3.	10/08/2022	Debate Competition	18
	4.	18/08/2022	Quiz Competition	30
	5.	07/09/2022	Essay Writing Competition	11
	6.	14/09/2022	Poster Presentation	14
	7.	21/09/2022	Talent Show	22
	8.	12/10/2022	Model making competition	13
	9.	19/10/2022	Auto CAD Competition	26
	10.	01/02/2023	Essay Writing	16
	11.	08/02/2023	Poster Presentation	12
	12.	15/02/2023	Talent Show	24
	13.	01/03/2023	Model Making	20

		14.	08/03/2023	AutoCAD Competition	27
		15.	12/04/2023	Group Discussion	18
		16.	19/04/2023	E-Gaming	16
		17.	26/04/2023	Quiz Competition	30
		18.	03/05/2023	Debate Competition	14
		19.	10/05/2023	Bridge Making	10
		20.	17/05/2023	Fun Games	26
		21.	31/8/2023	Quiz Competition	29
		22.	13/9/2023	Talent Show	23
		23.	17/10/2023	AutoCAD Competition	07
		24.	20/10/2023	Poster Making Competition	05
		25.	25/10/2023	Treasur Hunt	32
		26.	31/01/2024	Quiz Competition	27
		27.	12/2/2024	Poster Making Competition	20
		28.	14/2/2024	Rangoli Making Competition	24(groups)
		29.	14/2/2024	Fort Making Competition	4(groups)
		30.	24/2/2024	Debate Competition	12
		31.	4/3/2024-6/3/2024	Volleyball Competition	16 (groups)
		32.	11/3/2024	Kabbadi Competition	13(groups)
		33.	10/07/2024	Elocution Competition	15
		34.	24/07/2024	Group Discussion Competition	26
		35.	07/08/2024	Debate Competition	24
		36.	07/08/2024	Quiz Competition	36
		37.	20/8/2024	Elocution Competition	06
		38.	21/08/2024	Essay Writing Competition	06
		39.	04/09/2024	Essay Writing Competition	5
		40.	04/09/2024	Poster Presentation	04
		41.	18/09/2024	Talent Show	29
		42.	25/09/2024	Model Making Completion	35
		43.	09/10/2024	Auto Cad	22

				Competition	
		44	16/10/2024	Model Making Completion	15
		45	16/10/2024	Auto Cad Competition	15
		46	19/10/2024	Poster making Competition	09
		47	15/01/2025	Debate Competitions	18
		48	22/1/2025	Talent Show	14
		49	5/2/2025	Quiz Competition	23
		50	12/2/2025	Poster Making Competition	08
		51	19/3/2025	Block Blasting	10
		52	26/3/2025	Group Discussion	8
		53	26/03/2025	Sports Competition	26
		54	2/4/2025	Treasure Hunt	5 (groups)
		55	9/4/2025	3D Modelling printing	05
		Publications and patents statistical details			
		Sr No	Parameters	2023-24	2024 -25
		1	Number of research Publication in AICTE/UGC	1	2

			Care List/ Referred Journals in the year		
		2	Number of research Publication in International SCI/Scopus/SCIE/Web of Science) referred Journals in the year	4	5
		3	Number of patents obtained in the year	1	8
		Name		Designations and Company	
		Mr. Mrinmoy Mukherjee		Director and CEO, SRT Sports Management Pvt Ltd, Mumbai	
		Mr. Rajiv Nehru		Head of Training and Product Development, RICS, South Asia.	
		Mr.Pravin Kolhe		Superintendent Engineer,	

Distinguished Alumni			Irrigation, Dept, Pune.
	Mr. Gayakwad Samadhan		Director, Savali Construction Pvt, Ltd, Sinnar
	Mr. Yogesh Garad		Executive Engineer, Central Railway, (New Railway Track Ahmednagar-Beed-Parali)
	Mr. Amol B. Kawade		Assistant Executive Engineer Grade –I, Water Resource Department, Sangamner
	Mrs. Vaishali Gaykar		Executive Engineer, MJP, Div I Pune
	Mr. Hase Sandip D.		Assistant Executive Engineer Grade –I, Water Resource Department, Wardha
	Mr. Darole Jagdish		Assistant Engineer Grade –I, Water Resources Department, Mangrul, Amravati
	Mr. Hase Ganesh R.		Assistant Executive Engineer Grade –I, Water Resource Department, Washim
	Mr. Shaikh Asif P.		Assistant Engineer Grade –I, Water Resources Department, Beed.
	Mr. Wakchaure Prashant P.		Assistant Engineer Grade –I, Public Works Department, Bodhavad
	Mr. Dhole Deepak		Assistant Engineer Grade –I, Public Works Department, Nashik CDO
	Mr. Jorvekar Yogesh		Assistant Engineer Grade –I, Water Resources Department, Rahuri.
	Mr. Walve Sandip		Assistant Engineer Grade –I, Water Resources Department, Washim.
	Mr. Harde Ganesh P.		Assistant Executive Engineer Grade –I, Water Resource Department, Sangamner.
	Mr. Khatal Prakash		Assistant Engineer Grade –I, Maharashtra Jeevan Pradhikaran, Chandrapur
	Mr. Gaikwad Mahesh		Assistant Engineer Grade –I, Water Resources Department, Bhandara.

12	Name of the department	Information Technology			
	Course	Bachelors of Engineering			
	Level	UG			
	1st Year approval by the Council	F.No 740-89-202(B)\RC\95, Dated 27/8/2001			
	Year wise sanctioned intake	Course	Year		
			2022-23	2023-24	2024-25
	UG	Information Technology	60	120	120
	Year wise actual admissions	Course	BE	BE	BE
			2022-23	2023-24	2024-25
	UG	Information Technology	69	136	138
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25
		Cut off Marks	88.66	87.78	90.46
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25
		% Students	89%	88%	77%
	% Students passed with First Class	Year	2022-23	2023-24	2024-25
		% Students	11%	9%	23%
	Students Placed	Year	2022-23	2023-24	2024-25
		No. of Students	51	43	57
	Average Pay package, Rs./Year		4.3 LPA	3.68 LPA	3.8 LPA
	Students opted for Higher studies		01	01	01
	Accreditation Status of the course	File No. 28-318-2010-NBA, Date: 4/8/2025 File No. 28-318-2010/NBA, Date: 10/06/2022 File No: 28-318/2010/NBA, Date:29/01/2013			
	Doctoral Courses	No			
	Foreign Collaborations, if any	For international seminars department is having interaction with following foreign universities: 1. Alborg University, Denmark(Dr. Samant Khajuria) 2. Linton University Malaysia (Dr. Mohammad Reza BeikZadeh) 3. Mae Fah Luang University, Thailand(Dr. Chayapol Kamyod) 4. Colombo University Srilanka(Dr. Dilrukshi Gamage)			
	Professional Society Memberships	1. IEI- Institution of Engineers:India-members:241 2. ISTE (International society of Technical Education):85 3. IAENG (International Association of Engineers):05 4. IEEE Information Theory (IT) Society: 14			
	Professional activities	1. Seminar about Human Computer Interaction under IEI student chapter by Dr. Dilrukshi Gamage, Colombo University, Srilanka, 19/9/2024 2. IoT project competition under IEI student chapter judged by Mr. Diptish Kakad, Mr. Nishat Kale. Aimers Infotech and Automation, Pune,15/10/2024 3. Workshop: "Advances in Coding Concepts as per need of industry" under IEI chapter by Dr. Manoj Langote, Nashik, 20/4/2024 4. IoT based project competition was held under IEI student chapter judged by Er.Prajakta dighe,Creative electronics Sangamner, 30/10/2023 5. InnoExcell: A State Level Project Competition under IEI student			

		chapter during 06/05/2023 to 12/05/2023 - Two days workshop for SE-IT on “Advance Programming Skills to Develop Software Ideas” by Ms. Akanksha Totare and Ms. Sneha Zambare, Pune during 02/12/2022-03/12/2022 - Session on “How to develop skillset as per need of industry" by Mr. Venkatesh Kamtham, Bangalore 29/3/2022. - State level event "Talent Hunt" under IEI Student Chapter during 12/10/2021 to 13/10/2021. - Online workshop conducted on "Advances and need of industry in C and C++ programming Languages by resource person Mr. Sunil Revgude, Director, Atharva Computer and Management Science, on 05/06/2021.
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		- Quiz Competition on Engineers Day for SE on 15/09/2020. - Online Session on “IoT in Action” by resource person Mr. Bapu Hirave, Director of Software Development, Brunswick Corporation, Chicago, US on 31-5-2020 - Online session on “Smart use of ICT using Wordpress" by resource person Dr. Mahesh Sanghavi from SNJB, Chandvad, Nashik on 10-5-2020 “Workshop on Python” by Mr. Girish Pawar(Pune), Mr Kiran Patil(Nashik) and Mr. Sachin Patil(Nashik) on 15-2-2020
	Consultancy activities	Web designing projects developed for small firms/society with web maintenance including Jaihind Movement, Sangamner.
	Grants fetched:	Pune University- 20,000/-,for 2 days state level expert lecture series, Ref/PU/LECT/7 dtd 30/12/2011 Pune University- Rs.75,000/- for equipment and machinery Ref/PU/EQ/8 dtd 11/01/2012 Pune University- Rs.50,000/- for BCUD research project Proposal No.11ENG000681 Dtd 28 /11/2011 Pune University- Rs.1,60,000/- for BCUD research project Proposal 2013-14 No. ENG000063 Dated 27/11/13 Pune University- Rs.2,00,000/- for BCUD research project Proposal 2013-14 No 13ENG000381 Dated 27/11/13 Pune University-Rs. 1,00,000/-for State level lecture series 2015-16 Pune University- Rs.1,60,000/- for BCUD research project Proposal 2016-17 Pune University- 67,500/-,for Two day national level workshop, Ref/PU/NVV/963 dtd 30/10/2017 A grant of Rs. 3,50,000/- received from AICTE ATAL for Faculty Development Program (FDP) on "Machine Learning and Deep Learning using H2O.ai" FDP was organized during 18/12/2023 to 23/12/2023. F.No.1690948010/AICTE/ATAL/23-24 , Date 6/11/2023

	Departmental Achievements	1. Department is accredited 3 times by NBA(2013 and 2022, 2025) 2. Department intake is increased from 60 to 120 3. Department received AICTE ATL FDP grant of 3.5 lacs 4. 100% placements in reputed Multinational Companies (MNCs). 5. International linkages including Denmark, Japan, Malaysia, Thailand, USA and UK, Srilanka for conducting seminars/ expert sessions. 6. Dynamic team of 18 faculties including 5 doctoral faculties 7. Active participation by students in national level competitions like Hackathon. Also appreciated by the Prime Minister of India. 8. The department has strong connect with IT industries and senior IT alumni at National and International level. 9. NPTEL certification by students with gold and silver medals 10. Cummins scholarship recipients in 3 consecutive years. 11. Active IEI, ISTE student chapter, SITES: students association and Phoenix Club established for students' developments. 12. Department has 10 distinguish awards and 900+ google scholar citations credited with faculties 13. Department has participation in government initiatives such as Swayam NPTEL, e-Yantra, Virtual Labs, Spoken Tutorials AICTE-MHRD: Hackathon, Gandhi-Solar Energy Workshops, 'Pradhan Mantri Kaushal Vikas Yojana' (PMKVY) and NITTR: Ministry of Education 14. Department has received grants of more than 13.65 Lakhs under
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		BCUD and PMKVY. 13. The department has MOUs with industries including CheckmarX India, Eduskill New Delhi, Credit System India, Pune, Cyber Sanskar Nashik, Thinkers Hub Nashik.		
Distinguish Alumni	Name of Alumni	Company	Designation	
	Mr. Ankur Garg	Microsoft Technology	Senior S/W Developer	
	Mr. Jai Porje	Winjit Technologies	Vice President - Projects	
	Mr. Deepak Pawar	Infosys,Tokyo,Japan	Sr.Consultant/Project Manager	
	Mr. Sahane Sachin	Tata Technology	Senior S/W Developer	
	Mr. Mithun Shitole	Kalpneel Technology	Entrepreneur &Director	
	Mr. Anil Shelar	Kalpneel Technology	Entrepreneur & Director	
	Mr. Sourabh Karodi	Qualys Network Solution	Sr.Technical Recruiter	
	Mr. Nilesh Borse	Shreeji Seating System	Entrepreneur and Director	
	Mr. Nitin Pawar	Mdoc Pune	S/W Developer	
	Mr. Dnyaneshwar Bangar	Synechron Technologies San Francisco	HR Associate - Recruitment	
	Ms. Ritika Shah	Symphony Services	Sr. Product Engineer	
	Mr. Pranit P. Pimple	TOYO Engineering India LTD.	Sr. Software Engineer	

Mr. Kalpesh Mahajan	Tata Consultancy Services	SAP BI/BW Consultant
Mr. Prasad Sangale	Government of Maharashtra.	Sales Tax Inspector
Mr. Amol Bhise	Infosys Pune.	Technology Analyst
Mr. Pravin Sonawane	Macy's Systems and Technology San Francisco, USA	Android Developer
Mr. Avinash Badkas	Cognizant Technology Solutions Pune	Senior Associate
Mr. Sandeep Pandita	Franconnect Llc –Franchising Built-In,USA	Implementation Consultant/ Project Manager
Mr. Sagar Umardand	Datamatics Global Services Limited Manchester, UK.	Business Analyst

		Mr. Jai Porje	Winjit Technologies Pvt Ltd	Vice President - Projects
		Mr. Vinod Raina	Oracle Financial Services Software Mumbai	Associate Consultant
		Ms. Yogita Mane	Capgemini India Pvt Ltd., Pune	Senior Software Engineer
		Mr. Adhar Kanungo	Certified Google Developer, Greater New York City	Strategic Account Executive
		Mr. Harshal Dharme	Persistent Systems Ltd, Pune	Sr. Module Lead
		Mr. Sanjeev Tawase	Wipro Technology, Mumbai	Sr. Software Engineer
		Mr. Sandesh Chaudhari	Citicorp Services India Pvt Ltd	Software Engineer
		Mr. Deepak Pawar	Infosys, In Tokyo, Japan, Japanese: (JLPT-1).	Sr. Consultant/Project Manager

12	Name of the department	Computer Engineering			
	Course	Bachelors of Engineering & Masters of Engineering.			
	Level	UG and PG			
	1 Year approval by the Council	1. File No.- F-27-29/90 - AICTE/US(PG), Western Region, 2. Maharashtra /1-7576531/2010/EOA, Dt. 23/10/10 (PG) 3. Letter From: Maharashtra Govt No: 1TEM-2012/98-1/4, Dt 30/06/2012 (UG: 60- increase in Intake)			
	Year wise sanctioned intake	Course	Year		
			2022-2023	2023-24	2024-25
	UG	Computer Engg.	120	120	120
	PG	ME Comp. Engg.	6	6	6
	Year wise actual admissions	Course	2022-2023	2023-24	2024-25
			UG	Computer Engg.	613
	PG	ME Comp. Engg.	-		
	Cut off marks – general quota (CET marks)	Year	2022-2023	2023-24	2024-25
		Cut off Marks	96.82	98.14	98.31
	% Students passed with Distinction	Year	2022-2023	2023-24	2024-25
		% Students	81.06	69.86	68.42
	% Students passed with First Class	Year	2022-2023	2023-24	2024-25
		% Students	18.93	29.45	28.57
	Students Placed	Year	2022-2023	2023-24	2024-25
		No. of Students	147*	101	129
	Average Pay package, Rs./Year		7.5LPA	9LPA	9.5LPA
	Students opted for Higher studies		3	-	3
	Accreditation Status of the course	National Assessment and Accreditation Council Accredited “A+” grade up to 11 November 2026. NBA Accredited – 1. F No. NBA/24 BRD-ATR/2002 Dt.06/05/2002 2. F No. NBA/ACCR-841/2006 Dt.12/09/2007 3. F No. 28-318/2010-NBA. Dt.16/08/2013 4. F No. 28-318-2010-NBA Dt. 27/06/2023			
	Doctoral Courses	No			
	Foreign Collaborations, if any	No			
	Professional Society Memberships	ISTE, CSI, IEI, IAENG, IRED, ACM, I2OR			
	Professional activities	- Co-curricular and extra-curricular events under ACES, ISTE and CSI student chapter. - Workshop and guest lectures for bridging the gap of curriculum. - Audit courses and Internship within campus / Outside campus.			
	Grants fetched	Pune University			
		Year	R&D (in Rs)	Equipment /workshop (in Rs)	
		2018-19	--	1,04,380	
		2017-18	2,49,000	2,95,190	
		2016-17	1,10,000	2,30,000	

	Departmental Achievements	1 Chaitanya Thorat, Abhishek Amle and Shruti Mhaske participated in the 'State Level Water Conservation Dindi' from 30th June to 17th July on the occasion of 'Pune to Pandharpur' Ashadhi Wari organized under the National Service Scheme (NSS) in association with DTE and SPPU, Pune. 2 Mr. Roshan Agalave BE. A won Runner Up Prize in “Intra Institutional Business Plan Competition 2024” organized by Department of Civil Engineering, AVCOE-Sangamner on 22nd July, 2024. 3 First startup under Amrutvahini Innovation and Incubation Center (AIIC) is registered by final year Computer Engineering student, Roshan Aaglave. The startup registered as Nutrifreak Superfoods pvt.Ltd. 4 Amrut meritorious scholarship (SE) -Hase Pranali(9.86), Auti Prachi(9.86), Chitte Bhumika(9.73), Sadiya Shaikh(9.64), Ravate Karuna(9.59), Khilari Anushka(9.55), Ghule Prajwal(9.5) (TE)-Dighe Gauri(9.79), Shete Vaishnavi(9.67), More Tejal(9.62), Patil Akshay(9.62) and Kotkar Suarabh(9.62) 5 Team Captivators 3.0 Snehal Shirsath, Vaibhavi Pujari, Shrirang Sonawane, Mohit Shirsath, Rajeevkumar Singh and Valte Prasad won first prize of Rs. 1 lakh in Grand Finale of Smart India Hackathon 2024 held at KIT COE, Kolhapur organized by Ministry of Education, Govt. of India and AICTE, Delhi 6 Mr. Rohan Raundal was awarded with the Cummins Scholarship for the year 2024-2025. 7 Team Corex Suraj Khairnar, Vaibhav Kolhe, Pankaj Katre and Anuj Gadekar won 2 nd prize of Rs 75K in PU Code Hackathon 2.0 organized by Parul University, Gujrat 8 Rohan Raundal, Dipali Sangale and Nisha Sanap won first prize of 3,000/- in Smart Campus Ideathon 2024 9 Atharva Deshmukh, Rachit Deshmukh, Ayush Gaikwad and Siddhesh Gite won first prize of 3,000/- in AI Visionaries 2024 10 Sumedha Karpe, Sejal Bajaj, Kolhe Vaibhav, Rushikesh Ghotekar, Amol Kandekar and Suraj Khairnar won second prize of 2,000/- in AI Visionaries 2024 11 Bhumika Chitte, Sadiya Shaikh won third prize of 1,000/- in AI Visionaries 2024 12 Team TryTech including Phatangre Supriya, Phatangre Pratibha, Rakte Ankita, Sable Nikita, Pareek Parineeta, Deogune Prajakta won second prize of Rs 30,000/- in TechPragyan 2K25 National level Hackathon 13. Roshan Aglawe won the prize of ₹1 lakh in the Maharashtra State Students Innovations Challenge District Level Organized by the Government of Maharashtra for his start-up project Dehydration of Chicken, fruits and vegetables 14. Rajeev Singh won prize of ₹1 lakh in the Maharashtra State Students Innovations Challenge District Level Organized by the Government of Maharashtra for a start-up project with Prathamsingh Patil on Waste link - streamlining waste management online 15. Team Aryavarta 1.0 Title: “A system of IoT Devices to prevent under-loading / overloading of Railway Wagons” with leader: Mr Sanket Ahire(B.E. Computer) and Team Members : 16. Sakshi Dongare (B.E. Computer), Kamlesh Kadu (B.E. Electrical), Jyoti Abhale (B.E. E&TC) Mentor:- Mr Vikram Abhang selected in IDE Boot Camp Phase-II from 29th January to 3rd February 2024 at Kolkata. Organized by the Government of India & AICTE. 17. Mr Bhushan Sonawane and Mr Rushikesh Aher awarded with Cummins Scholarship for the year 2023-2024. 18. Ms. Pratiksha Bhalekar, Ms. Sanjivani Dhande and Ms. Apeksha Dhomase secured a prestigious position among the top 100 winners in the "National Level Quiz Competition" organized
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		by Apponix Academy 19. Ms Gauri Dighe(TE Comp) bagged first prize in HackMaster Hackathon 2023 organized by NetLeap IT training institute and solution 20. Team Aryavarta 1.0 with leader: Mr. Sanket Ahire(B.E. Computer) and Team Members : Shreya Gumaste & Sakshi Dongare (B.E. Computer), Kamlesh Kadu & Punam Patil (B.E. Electrical), Jyoti Abhale (B.E. E&TC) Mentor:- Mr. Vikram Abhang shortlisted for final round of Smart India Hackathon-2023 from 19 th to 23 rd December, 2023 at The National Institute of Engineering, Mysore. The team provided an innovative solution for the problem statement of the Ministry of Coal & Railway. It was 120hrs continuous hardware designing challenge. Appreciated by Chief Executive of Coal India. The Ministry of Coal suggested the team to file the Patent of the solution. 21. Team PhoenixRisers with leader Harshal Chattar (T.E. Computer) and team members Harshvardhan Bharitkar, Karan Fulsoundar & Sahil Gawande (T.E. Computer) Anushka Khilari & Ishwari Khobare (S.E. Computer) Mentors - Dr. S. B. Bhonde & Ms. K. U. Rahane for final round of Smart India Hackathon-2023 from 19 th & 20 th December, 2023 at VNRVJ Institute of Engineering and Technology, Hyderabad. The team provided an innovative solution for problem statement of the Ministry of Jal Shakti. 22. 70 students completed the Swayam NPTEL Certification Exam Successfully (July-Oct 2023) Elite + Silver (Topper of 1% in this course) – 02 students Elite + Silver (Topper of 2% in this course) – 02 students Elite + Silver- 04 students Elite + Gold- 01 students Elite- 41 students Successfully Completed- 20 students 13. Ms. Sakshi Walunj participated in the finale of All India Women Only Hackathon 2023 organized by Shooting Stars sponsored by Persistent Foundation and supported by corporate 14. Ms. Shravani Patole from S.E. was also awarded with Cummins Scholarship for the year 2023-2024. 15. Amrut meritorious scholarship BE –Ms. Shreya Gadekar (9.70) , Ms. Akansha Gaikwad (9.60) , Ms. Vaishnavi Sonawane (9.55), Ms. Disha Dighe (9.50) TE- Ms. Gauri Dighe (9.71) SE – Ms. Pranali Hase (9.82) , Ms. Ishwari Khobare (9.77) , Ms. Bhumika Chitte (9.55) 16. Ms. Shruti Babasaheb Mhaske was selected as a volunteer of the National Service Scheme for the Government of Maharashtra Higher and Technical Education Department Mumbai University National Service Scheme and S.S. T for the state-level leadership training camp organized by the College of Arts and Commerce in the special camp from February 17 to 21 February, 2024. 17. 2 Project team of division A and B won 1 st prize of Rs. 5000 in Amrut expo project exhibition Darade Sakshi, Jakhad Ekta, Jadhav Sneha and Jadhav Sakshi Pratiksha Palve, Vaishnavi Shepal, Rushikesh Patil, Vishal Suryavanshi 18. 2 Project team of division A and B won 2 nd prize of Rs. 3000 in Amrut expo project exhibition Dhande Sanjivani, Dhomse Apeksha, Jamdade Siddhi, Walke Ashish Walunj Sakshi, Tikone Samrat, Vidhate Anish, Navgire Siddharth 19. 2 Project team of division A and B won 3 rd prize of Rs. 2000 in Amrut expo project exhibition Gunjal Anushka, Gorakh Renuka, Dharam Poonam, Rajepawar Dnyaneshwari Todmal Mrudula, Kasar Anshu, Lawande Abhay, Labade Shrikant 20. 13 students qualified gate examination 2024.
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		Mr. Harsh Chhajed (BE) Score- 49.43, Mr. Omkar Naikwadi (TE) Score- 37.96 Ms. Vaishnavi Shete (TE) Score- 33.51, Ms. Mayuri Gawande (TE)Score- 32.18 Mr. Chetan Thorat (TE) Score- 31.85, Mr. Rushikesh Gurap(TE) Score- 30.90 Mr. Harshal Rane (TE) Score- 30.53, Mr. Rajeev Singh (TE) Score- 30.23 Ms. Pragati Sagar (TE) Score- 27.87, Ms. Tejal More (TE) Score- 26.88 Mr. Mohit Shirsath (TE) Score- 25.55, Ms. Shreya Gadekar (BE) Score- 25.22 Mr. Shubham Bulkunde (BE) Score- 24.89 21. 42 T. E. students completed Swayam NPTEL Certification Exam Python for Data Science Dawkhar Saurabh-87 Gawande Sahil -83 Thorat Tejal- 83 Narwade Bhushan -83 Varpe Nikhil -83 Naikwadi Omkar -82 Pansare Anuja -81 Kadalag Anuja -81 Dighe Gauri -81 Ekhande Pranav -77 Thorat Chetan- 76 Mehetre Krushna - 76 Baheti Ritika -76 Atole Anantha -76 Gadekar Abhinav -76 Rane Harshal -75 Gawande Mayuri-75 Lahare Abhinav -72 Deshmukh Suyog -72 Panchal Soham -71 Laulkar Om-71 Patil Akshay -70 Smiti Uapadhye -69 Jadhav Rutuja -69 Khose Vaishnavi -68 Bhagat Sakshi -67 Jagtap Onkar-66 Avhad Pratik -66 Dighe Pratik -66 Ghondage Pratik -66 Sahane pushkaraj -66 Jadhav Pratik- 65 Bhalerao Sayali -64 Deshmukh Sakshi -62 Deshmukh Parth -61 Patil Vaishnavi -60 Wale Siddhi -60 Deshmukh Pranav -60 Argade Vaishnavi -60 Cloud Computing and Distributed Systems Sagar Pragati 78 Valate Prasad 77 Shrirang Sonawane -49 22. 2 project were shortlisted to register their project for patenting Aerolense : Military Aircraft Detection Using Deep Learning. Grape Leaf Disease Detection and Classification using Deep Learning. 23. Team Phoenix Risers registered the copyright for SIH work
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		entitled “River Flood Forecasts: Predicting the Reach of Inundation.” Date 25/04/2024 Number: L-148011/2024 Team members : 1. Harshal shivaji Chattar 2. Sahil shivaji Gawande 3. Harshvardhan subhash Bharitkar 4. Karan Satish Fulsoundar 5. Anushka Sujit Khilari 6. Ishwari Rajendra khobare Mentor 1. Dr. Swati B. Bhonde 2. Ms. Kavita U. Rahane 24 Mr. Nikhil Varpe, Mr. Bulkunde Shubham and Ms. Dond Rajashri got Cummins Scholarship for academic year 2022-2023 as a part of which received Lenovo Laptop. 25 Ms. Vaishnavi Sonawane, Ms. Akanksha Talele and Mr. Shivraj Kolpe received Amrut Scholarship. 26 Gate 2023 qualified by Ms. Sable Pradnya-34, Mr. Vedant Rahane-32.33, Mr. Ambre Sandip-31.33, Ms. Akshata Rane-29.67, Ms. Priyanka Lokhande-21.67, Mr. Rohit Bhalerao-21.67 and Mr. Gaikwad Sahil-21.67 27 10 project team were selected and registered for Cyber Security Hackathon Kavach 2023. 28 Project Group with members - Ankit Wankhede, Anushri Thorat, Dipashri Shinde and Vedashri Waman won two prizes - 2nd prize in overall competition and 1st prize under Rural Category at PICT InC, 2023, Pune 29 Project competition IOTNICS 2022-2023 held at Matoshri CoE, Nashik project entitled “Smart Notice board” by Harsh Chhajed and Shubham Bulkunde won 1st prize. 30 Project competition IOTNICS 2022-2023 held at Matoshri CoE, Nashik project entitled “Design of IoT based patient health monitoring system” by Rushikesh Kalekar, Aniket Dighe, Bhagawat Budhe, Omkar Lande won 2nd prize. 31 Project group Rushikesh Kalekar, Aniket Dighe, Bhagawat Budhe, Omkar Lande bagged First Prize on project entitled “Design of IoT based patient health monitoring system” in the Science & Technology for Rural Development-2023 National Level Project Competition at Samarth Group of Institutions College of Engineering, Belhe. 32 In Medha 2k23 project competition Harsh Chhajed and Shubham Bulkunde won 1st prize on IoT based Notice board. 33 Group Members: Soham Kadtan(Group Leader), Mansi Gopale, Kunal Deshmukh, Priyanka Lokhande won First Prize of Rs. 3000 in PRECCON-2023 for project entitled: ”Depression Intensity Detection Via Social Media Using Deep Learning”. 34 Alphabet.io team- Suraj Zaware(leader), Vishal Wandekar, Sagar Waghmare, Shreesh Singh, Vedashri Waman and Dipashri Shinde won 1st prize of Rs. 1 Lac under the student innovation category in smart India Hackathon 2022. 35 2 members Vishal Wandekar and Dipashri Shinde of Alphabet.io selected for International UNESCO-India-Africa(UIA) Hackathon 2022 and Vishal Wandekar won 1st prize of Rs. 3 Lac in it. 36 Under Sumago internship seven prizes were won by participants – Abhijit Jaware – Super star of the year, Sakshi Sangale – Best web designer award, Vishal Suryawansi – Spot light award, Sushant Mahale – Curious mind award, Satwik Nawale – Best student coordinator, Kaustubh Khande – Difference maker award and Ashish Walke – Rising Star Award. 37 Mr. Yogesh Dattatray Mahale got Cummins Scholarship for academic year 2021-2022 as a part of which received a Dell Vostro i3 Laptop. 38 Team Alphabet.io with leader : Mr. Suraj Zaware , team Captivators1.0 with leader: Mr. Mohit Shirsath, team Aimers2.0 with
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		leader: Chaitanya Joshi shortlisted for final round of Smart India Hackathon-2022. 39 Project team Alphabet.io with team members Suraj Zaware, Sagar Waghmare, Gorakh Wagh and Vishal Wandekar won consolation prize in Open Data Hackathon-2022. 40 Komal Thorat and Suyog Kotkar both were awarded for the best paper of the track in cPGCON 2022 held at MMCOE, Pune. 41 Prajakta Kulkarni received first prize in dissertation under DEXTERITY 2022 organized at MMCOE, Pune. 42 Oshin Sharma and team members received first prize in Poster making competition under gender equality cell. 43 Ms. Aditi Kulkarni, Ms. Madane Dnyaneshwari, Mr. Kaustubh Mantri and Mr. Sushant Mahale team received second prize in Poster making competition under gender equality cell. 44 Ms. Vishakha Randhe, Ms. Mrunal Salunkhe, Ms. Samiksha Shirsath and Ms. Swarangi Wakchaure guided by Prof. A. N. Nawathe received second prize in Virtual National Conference Pravara Engineering College Loni, PRECCON-2022. 45 Mr. Shreesh Singh, Mr. Mukund Wagh and Mr. Prabhat Pandey guided by Prof. V. K. Abhang participated in "International Level Project Exhibition Cum Competition" 46 Organized by MIT School Of Engineering , Pune in association with IEEE Pune Section , IEEE Education Society & IETE Pune Centre. 47 Students are placed through campus interview with good packages. 48 Department has advanced facilities like WiFi, wired internet, laboratories with DLP projectors, all latest required hardware and software. 49 Department has conducted various events under ACES successfully. 50 Computer Society of India & ISTE-Student Branch is running in department and conducting different activities time to time. 51 Department has received various grants from university for Virtual classrooms and Board of Colleges & University Development(BCUD), Equipment Machinery etc from University of Pune. 52 Department has been accredited four times by NBA, has well qualified and good retained faculty. 53 IBM academic Initiative, Microsoft student partner, NPTEL Local Chapter, Nvidia CUDA center, Big data Analytics Lab, Natural Language Processing club.
	Faculty achievement	1 Dr. S. K. Sonkar Reviewed papers for publication in Blue Eyes Intelligence Engineering and Sciences Publication (BEIESP) and conference held at AISSMS College of Engineering, Pune 2 Dr. M. A. Wakchaure Reviewed papers for publication in conference held at Nitte Meenakshi Institute of Technology, Bengaluru (In association with IEEE Bangalore Section), Kalpataru Institute of Technology, Tiptur and AISSMS College of Engineering, Pune, Copyright on 3 "Automated Cyber Threat Detection Intelligent System for Proactive Defense" L-144720/2024 on 12/04/2024, "Design and Development of Brain Tumor Detection Model using Optimized Dual Training Enabled Classifier" L-150494/2024 on 04/07/2024, "A Framework for Privacy Preservation and Data Publishing by Considering Anonymization Techniques" L-157066/2024 on 21/11/2024 4 Dr. G. D. Puri Reviewed papers for publishing in Asian Journal of Economics, Business and Accounting. 5 Dr. S. B. Bhonde Reviewed papers of Elsevier – Computers in Biology and Medicine. 6 Ms. K. U. Rahane Contributed as a reviewer for Synergy 2025 a national level project Competition organized by SNJB Chandwad. 7 Prof. Y. A. Shinde Reviewed papers of the conference held at the Jawahar Education Society's Institute of Technology, Management and Research, Nashik

	8 Dr. S. R. Wakchaure Published a patent on “A Pattern Growth Based Time Efficient Technique for Mining All Sequential Patterns from a Big Data Set” 9 Dr. A. S. Thorat Published a patent on “Customer Churn Prediction Using NLP and Machine Learning for Telecom Sector” 10 Dr. M. B. Gunjal Published a patent on “Secure Role based Access Control and data recovery approach with forensics investigation in cloud environment” 11 Prof. V. K. Abhang Copyright on “A Novel Deep Learning-Based Drug Response Prediction with Multi-Omics, Drug Molecules and Gene Interactions” L-156301/2024 on 04/11/2024. 12 Dr. S. A. Thanekar Copyright on “Improved Job Execution in Hadoop Using Task Deduplication Approach” L-159981/2025 on 27/01/2025 13 Dr. S. K. Sonkar The patent has been granted on an invention entitled “Optimal Resource Management Strategies: A Virtual Machine Migration Perspective”, Delivered expert lecture on “Cloud Security” at DY Patil Akurdi Pune In Online Mode On 28/8/2024. 14 Dr. S. K. Sonkar & Dr. M.A.Wakchaure Attended FDP on Recent Trends in Computing 4.0 organized by VIT, Pune from 8 th to 13th July 2024. 15 Prof. R. L. Paikrao Attended FDP on Universal Human Values at Rajashri Shahu COE, Pune from 17 th to 24 th July 2024. 16 Dr. S. B. Bhonde & Ms. K. U. Rahane Received an Aspire Project BCUD grant of Rs. 2,35,000/-, Participated in the Faculty Development Programme (Online) on "Machine Learning and Deep Learning using TensorFlow & PyTorch" from 17th to 21st June 2024, organized by the Department of Computer Engineering, Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune. 17 Dr. S. K. Sonkar & Dr. S.A.Thanekar Attended One week of International FDP on AI for sustainable development organized by VIIT, Pune from 5 th to 9th August 2024. 18 Dr. S.R.Wakchaure Attended FDP on FPL at Dr Ajinkya DY Patil, Pune on 8th August 2024. 19 Ms. K. U. Rahane Participated in a National Level 3-Days Workshop (Online) on “Intellectual Property Rights (IPR)” conducted from 27th August, 2024 to 29th August, 2024 at Pimpri Chinchwad College of Engineering & Research Pune. 20 Dr. S.A.Thanekar Awarded by Government Service Engineers credit society for doing useful research in the field of Computer Engineering. 21 Dr. S. A. Thanekar Completed PhD Thesis Title: Privacy-preserving distributed framework to mitigate the risk of privacy attacks on electronic health data Date of Defense: 18 November 2023 Institute: KLU, Vijayawada, Published a patent on "Enhancing Hadoop performance through efficient job execution and authorized deduplication of data" 22 Dr. S. R. Wakchaure Completed PhD Thesis Title: A Pattern growth based time efficient technique for mining all sequential patterns from a big data set Date of Defense: 22 February 2024 Institute: Dr. A P J Abdul kalam University, Indore 23 Dr. R. S. Gaikwad Completed PhD Thesis Title: Image Sentiment Classification Using Deep Learning Date of Defense: 9 February 2024 Institute: Dr. A P J Abdul kalam University, Indore 24 Dr. S. K. Sonkar, Prof. R. L. Paikrao, Dr. M. A. Wakchaure, Dr. R. G. Tambe, Dr. D. R. Patil, Dr. G. D. Puri, Dr. S. B. Bhonde, Prof. M. B. Vaidya, Ms. K. U. Rahane, Prof. V. K. Abhang Done NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME organised by Malaviya Mission Teacher Training Programme (MM-TTP) of the University Grants Commission (UGC) by Indian Institute of Technology Patna. 25 Dr. S. K. Sonkar, Mr. Y. A. Shinde Copyright on
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		BLOCKCHAIN BASED QR CODES FOR DETECTION OF FAKE MEDICINE 26 Dr. S. K. Sonkar Copyright on "CYBERBULLYING DETECTION ON SOCIAL MEDIA USING QUANTUM MACHINE LEARNING APPROACH" 27 Dr. M. A. Wakchaure Copyright on AN EFFICIENT MULTI-MODEL FRAMEWORK FOR SIGN LANGUAGE RECOGNITION 28 Dr. S.K.Sonkar, Dr. M. A. Wakchaure, Dr. G.D.Puri Published a Patent on Payment Processing Platform with Payment Making Platform for Differentiated Payment Allocation Using Cryptocurrency 29 Prof. R. L. Paikrao Qualified GATE 2024 Exmination in Data Science & Artificial Intelligence Engineering And Computer Science & Information Technology, Completed Cloud Computing and Distributed Systems NPTEL certification with 67%. 30 Prof. V. K. Abhang Invited as resource person for Faculty Development Program on BE AI & DS (2020 Course) Elective VI-Augmented Reality association with BOS, Computer Engineering SPPU, Pune at SRCOE, Wagholi Pune, Invited as resource person for Expert session on "Advanced C Programming" and "Data Communication" at Faculty of Polytechnic, Akole 31 Dr. D. R. Patil Invited to serve as Judge and Faculty Coordinator for the AI themed Hackathon. Hosted by IEEE Bombay Section Computer Society Chapter at Sardar Patel Institute of Technology, Mumbai. 32 Dr. A. R. Panhalkar secured 86% & topper in subject Python for Data Science NPTEL certification. 33 Ms. K. U. Rahane Copyright: Government of India Title:DEVELOPMENT OF CYBERSECURITY VULNERABILITY DISCOVERY AND MITIGATION MODEL IN SMART SYSTEMS Date: 10 April 2024, Number: L-146539/2024 34 Dr. S. K. Sonkar Session chair for 2 nd International Conference on Recent Trends in Computing (ICRTC 2023) held on 20 th Dec 2023 at Sanjivani College of Engineering Kopargaon, Completed One-week FDP on NEP 2020 Orientation & Sensitization under MM-TTP of UGC Organized by UGC -Malaviya Mission Teacher Training Centre (Formerly UGC- Human Resource Development Centre) Savitribai Phule Pune University,Pune from 15/12/2023 to 29/12/2023 35 Dr. M. A. Wakchaure Completed NPTEL Swayam Certification with Elite + Gold Grade 36 Prof. R. L. Paikrao, Dr. D. R. Patil & Dr. R. G. Tambe Successfully started the IEEE Computer Society Student Branch Chapter. 37 Dr. A. R. Panhalkar Session chair for 2 nd International Conference on Recent Trends in Computing (ICRTC 2023) held on 20 th Dec 2023 at Sanjivani College of Engineering Kopargaon. 38 Dr. R. G. Tambe Conducted sessions in ATAL FDP on Machine Learning and Deep Learning with H2O, organized by Department of Information Technology at AVCOE. 39 Dr. D. R. Patil Contributed as a reviewer of papers for 2 nd IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI-2024), organized by IEEE MP Section and ABV-IIITM Gwalior, India on 14-16 March 2024. 41 Dr. G. D. Puri Completed PhD Thesis Title: Privacy-preserving distributed framework to mitigate the risk of privacy attacks on electronic health data Date of Defense: 18 November 2023, Institute: KLU, Vijayawada, Completed NPTEL Swayam Certification with Elite + Gold Grade 43 Dr. S. B. Bhonde Completed PhD, Thesis Title: Predictive
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	Modelling in oncology care using genomic profiles for precision medicine, Date of Defense: 28 November 2023, Institute: SPPU, Pune 44 Ms. K. U. Rahane As a Jury Member for Maharashtra State Students Innovations Challenge District Level Organized by the Government of Maharashtra on 15th December 2023 at Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti. NPTEL Swayam Certification on Research Methodology with Elite Grade, Contributed as a reviewer of papers in 4th IEEE International Conference on Computing, Communication, and Intelligent Systems ICCIS-2023 sponsored by IEEE IAS, Greater Noida UP, India on 3rd – 4th November 2023. 45 Mr. V. K. Abhang Resource Person for Faculty orientation program on BE AI&DS (2020 Course) Elective VI- Augmented Reality association with Board of Studies, Computer Engineering SPPU, Pune on 3rd January, 2024 at SRCOE, Wagholi Pune, Head judge for Hackmaster Hackathon 2023 online edition organized by Netleap IT and training solutions, Nashik, Special guest speaker for Tech safeguard 2023 organized by Hackmaster organization at GSM Pune, Contributed as a reviewer of papers in 4th IEEE International Conference on Computing, Communication, and Intelligent Systems ICCIS-2023 46 Mr A. S Thorat and Ms. P. A. Thorat Completed 8 Modules of the NITTT Certification Exam. 47 Mr. Y. A. Shinde NPTEL Swayam Certification on Research Methodology with Elite Grade 48 Dr. S. K. Sonkar Worked as Reviewer for 2021 IEEE Second International Conference on Technology, Engineering, Management for Special Impact Using Marketing, Entrepreneurship and Talent (TEMSMET), IEEE Conference Number #53515, December 1-3, 2021, Selected & Worked as a Reviewer for Concurrency and Computation Practice and Experience-Wiley Publication – Dated 1 April 2022, Worked as Reviewer & Session chair for 11th Post Graduate Conference for Computer Engineering Students(cPGCON-2022) held on 21st May 2022 at Department of Computer Engineering MMCOE Karvenagar Pune. 49 Mr. V. K. Abhang Selected as a jury in Virtual Toycathon 2021 organized by AICTE and Government of India in June 2021, Selected as a Member of virtual Technical Program Committee & Reviewer in the AICTE Sponsored Online 3rd International Conference on Recent Trends in Communication & Intelligent Systems organized by Arya College of Engineering & I.T., Jaipur, Rajasthan, India during 22nd and 23rd October 2021 50 Ms. S. B. Bhonde Selected as a jury in Virtual Toycathon 2021 organized by AICTE and Government of India in June 2021. 51 Dr. Rishikesh G. Tambe Successfully completed PhD Thesis Title: Design of Algorithms for Satellite Image Analysis Date of Defence: 17 January 2022 Institute: SGGSIE&T, Nanded 52 Dr. Dipak. R. Patil Successfully completed PhD Thesis Title: Dynamic Resource Allocation for mobile platform using Deep Learning Date of Defence: 22 January 2022 Institute: Suresh Gyan Vihar University, Jaipur 53 Ms. Swati Bhonde, Ms. Kavita Rahane & Mr. Vikram Abhang Copyright: Government of India Title: Semantic Enrichment of Holistic Health Records for Personalized Healthcare using Semi-Supervised Learning Date: 8 February 2022 Number: L-111766/2022 54 Dr. S. K. Sonkar Selected & Worked as a Reviewer for IEEE Transactions on Cloud Computing (TCC), based on their internationally recognized expertise, demonstrable research abilities and experience, and critical judgment of the subject matter, Selected & Worked as Member- Editorial Board Blue Eyes Intelligence Engineering and Sciences Publication (Scopus indexed) for year 2020-21, Selected as member of Editorial Board of “Lattice Science Publication” and its journal(s) for year 2020-21.
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		55 Dr. A. R. Panhalkar Successfully completed PhD from SGGS, Nanded in 2021, Filed a patent entitled “A system and method for automatic control of vehicle speed” in June, 2021(Application no - 202121026313) 56 Ms. S. B. Bhonde Copyright on title & method for “Computational Approaches in Genome-assisted Disease Predictive Modelling for Precision Medicine” in March, 2020(Number - 3441/2020-CO/L) 57 Ms. K. U. Rahane Received International Institute of Organized Research (I2OR) National Eminent Engineer Award 2020. 58 Dr.S.K.Sonkar Successfully completed PhD from SPPU in 2020, Received Research Excellence Award by Institute of Scholars(InSc) 59 Dr.M.A.Wakchaure Successfully completed PhD from SPPU in 2020 60 Dr.M.S.Tamboli Successfully completed PhD from SPPU in 2020 61 S.K.Sonkar Published Patent in March 2018 Title of the invention : OPTIMAL RESOURCE MANAGEMENT STRATEGIES: A VIRTUAL MACHINE MIGRATION PERSPECTIVE Application No.201721031953 A Publication Date : 23/03/2018 62 S.K.Sonkar Received Prestigious Engineers award from CSI Kolkata Section 63 A.N.Nawathe Received Lady Engineer award from IET Nagar Section on 15.09.2017 64 S.A.Thanekar Best Paper Award & First Prize in National Conference held at DYPCOE,Pune on 09.02.2018 65 V.K.Abhang & A.S. Thorat Mentor of winning 2nd Runner up Team AVCOE_COMP#16 at Smart India Hackathon 2018 At JSS Academy, Noida Prize Amount- 50,000/- 66 P.N.Shingote Registered for PhD at Dr. APJ Abdul Kalam University Indore 67 S.R.Wakchaure Registered for PhD at Dr. APJ Abdul Kalam University Indore 68 S.K.Sonkar Received Best Paper award in C-Pgcon 2017 at Sandip Foundation Nasik 69 V.K.Abhang & B.S.Sable Received Best Paper award in “3rd INDIACom 2016” IEEE Conference at Bharati Vidyapeeth ,New Delhi 70 Dr. B.L.Gunjal Received Doctorate degree (PhD) from SPPU, Pune on 28 th Aug,2015 71 S.A.Thanekar & Pramoda Patro Registered for PhD in K.L.University , Vijaywada 72 M.B.Vaidya Registered for PhD in Dr. BAMU Aurangabad
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12	Name of the department	Artificial Intelligence & Data Science				
	Course	Bachelor of Engineering.				
	Level	UG				
	First Year approval by the Council	F.No. Western/1-3645263348/2023/EOA Date 10 th June 2023				
	Year wise sanctioned intake	Course	Year			
			2022-23	2023-24	2024-25	
	UG	Artificial Intelligence & Data Science	-	60	120	
	Year wise actual admissions	Course	2022-23	2023-24	2024-25	
			UG	-	69	131
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25	
		Cut off Marks	-	76.05	88.05	
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25	
		% Students	-	-	47.22	
	% Students passed with First Class	Year	2022-23	2023-24	2024-25	
		% Students	-	-	19.44	
	Students Placed	Year	2022-23	2023-24	2024-25	
		No. of Students	-	-	-	
	Average Pay package, Rs./Year		-	-	-	
	Students opted for Higher studies		-	-	-	
	Accreditation Status of the course	NA				
	Doctoral Courses	NO				
	Foreign Collaborations, if any	NO				
	Professional Society Memberships	ISTE				
	Professional activities	● Co-curricular and extra-curricular activities organized through AIESA and the ISTE Student Chapter. ● Workshops and guest lectures conducted to bridge the gap between curriculum and industry needs. ● Audit courses and internships offered within and beyond the campus. ● Industrial visits organized to provide students with real-world industry insights and hands-on learning experience. ● Alumni Interaction on “Journey from campus to Google: Alumni Insights” by Ziad Shaikh, Product Specialist, Google, on 3rd April 2025. ● Tech Talk on ”Artificial Intelligence for Sustainable Development” by Mr. Ailkumar Gupta, Associate Director, HPC CDAC, Pune, on 2nd feb 2025. ● Alumni Interaction on Entrepreneurial Guidance by Mr.				

		Manish Ambre, The Founder of Blue Pearl group of construction on 30th aug 2024. ● Alumni Interaction on Professional Development by 1. Sakshi Bhagat, Mansvi Infotech, Pune. 2. Ritika Baheti, LTI Mindtree, Infosys, Pune. 3. Roshan Aglave, LTI Mindtree, Infosys, Pune. 4. Sonal Adik, LTI Mindtree, Infosys, Pune. 5. Vaishnavi Argade, Cognizant, Pune, on 28th July 2025. ● Alumni Interaction on Industry Expectations and Skills for the Future by Ms. Vedashri Waman, System Engineer(Developer), Cognizant, Pune, on 08th Feb 2025.
	Grants fetched	NO
	Departmental Achievements	● During the academic year 2024–25, the department achieved excellent academic performance, with an overall result of 88%. ● In the national-level “Build Bharat through AI” Hackathon organized by Andhra University, Visakhapatnam, students Pavse Abhijit, Sejal Wakchaure, Gunjal Eeshwari, and Yash Kamble secured Second Prize, along with a cash award of ₹1,15,000/-. ● In the Avishkar Project Competition of Savitribai Phule Pune University, students Prathamesh Shinde, Sheikh Mujtaba, Salunke Shripad, Tejas Rahane, Tamboli Abuzar, and Ugle Namrata from the department were selected at the Zonal level. ● Students Harshal Durgagi, Darshan Tanpure, and Rupesh Pathare received the Cybage Khushboo Scholarship worth ₹11,00,000/- from Cybage Software Pvt. Ltd., while Aditya Unde was awarded the Cummins Scholarship worth ₹1,78,000/- along with a laptop from Cummins Pvt. Ltd. ● Under the startup S.H.I.E.L.D – Vanguard, second-year student Vaibhav Mundhe was shortlisted for the Zonal Finals of Eureka! 2025, Asia’s largest business model competition organized by E-Cell, IIT Bombay. ● In the Spot Painting Competition held at the Zonal level under Savitribai Phule Pune University’s cultural festival “Jallosh”, student Kranti Jadhav from the department secured Third Prize. ● Students Samadhan Gaikwad and Sanskar Dange (Kabaddi), Aditya Kolhe (Chess), Shubham Parkhe (Volleyball), and Sakshi Patil and Gayatri Raut (Volleyball) participated in various sports competitions at the District and Zonal levels and achieved notable success. ● More than 25 students secured First and Second prizes in competitions such as Ganesh idol making, Rangoli, Treasure Hunt, Reel Making, Dance, and other events. ● To promote industry–institute interaction, training, and placement activities, faculty members of the department actively collaborate with industries such as Sumago Infotech Pvt. Ltd. (Nashik), Zensar Technologies (Pune), Proceed Digital Pvt. Ltd. (Nashik), Ingeniouspark Technologies (Nashik), and Calibers Infotech (Nashik). ● To provide students with practical exposure to recent technologies and subject knowledge, industrial visits were organized to Winjit Solutions (Nashik), Indosoft Technology (Pune), and Brain Vision Technology (Pune). ● For the enhancement of students’ technical and professional skills, the department regularly organizes seminars, guest lectures, and

		expert sessions.
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12	Name of the department	Electronics & Telecommunication Engineering			
	Course	Bachelors of Engineering			
	Level	UG			
	st 1 Year approval by the Council	1. UG-File No.- F- 740 – 89 – 202 (E) / RC/ 95, 17/09/1999 PG-File No.-Western/1-715941562/2012/EOA, 10/05/2012. 2. File No. 28-318/2010-NBA, Date - 29/01/2013, for 2 years File No. 28-318-2010-NBA, Date – 10/06/2022, for 3 years 3. File No. 28-318-2010-NBA, Date: 04/08/2025			
	Year wise sanctioned intake	Course	Year		
			2022-23	2023-24	2024-25
	UG	ETC	60	120	120
	PG	Microwave Engineering	00	00	00
	Year wise Actual admissions	Course	2022-23	2023-24	2024-25
	UG	ETC	60	137	138
	PG	Microwave Engineering	Closed	Closed	Closed
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25
		Cut off Marks	83.47		85.26
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25
			65	70	41
		% Students	82.27%	93.33%	67.21%
	% Students passed with First Class	Year	2022-23	2023-24	2024-25
			08	04	19
		% Students	10.12%	5.33%	31.40%
	Students Placed	Year	2022-23	2023-24	2024-25
		No. of Students	55	54	57
	Average Pay package, Rs./Year		3.6 LPA	3.5LPA	3.5LPA
	Students opted for Higher studies		Nil	01	01
	Accreditation Status of the course	1. Accredited by NBA, New Delhi in 2013 Letter No. 28-318/2010 NBA 26/8/2013. 28-318/2010 NBA 26/1/2013, 2. Accredited by NAAC, with grade A“in 2016 3. Accredited by NBA, New Delhi in 2022 Letter No.28-318/2010 NBA 10/06/2022, 4. Accredited by NAAC, with grade “A+” 22/11/2021 in 2021. 5. File No. 28-318-2010-NBA, Date: 4/8/2025			
	Doctoral Courses	No			
	Foreign Collaborations, if any	01			

	Professional Society Memberships	ISF (IETE Students Forum), IEEE MTTs, IEEE APS, ISTE, IEA
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	Professional Activities	ISF Activities 11/09/2025 - Industry Expert Talk on the topic: “<i>Core Technical Skills for E&TC Engineers</i>” Resource Persons: Dr. Santosh Yadav, Deputy Manager (R&D), TDK-Nashik Participants: TE, BE Student 12/03/2025 – One Day Workshop on “<i>Addiction Free India</i>” Resource Persons: Dr. Urja Patil (Counselor & Professional Trainer, Momentum Training Consultancy, Nashik) and Prof. Manisha Niphade (Counselor, Rayat Shikshan Sanstha R.B.N.B. College, Shrirampur) Participants: FE, SE Students 21/08/2024 – Seminar on “<i>Industrial Automation and Opportunities</i>” Resource Person: Mr. Vivek Sardal, Regional Manager, Prolific Automation Services, Pune Participants: BE Students 20/02/2024 – Guest Lecture on “<i>Competitive Examination Preparation and Public Speaking & Communication Skills</i>” Resource Person: Mr. Amit Shenkar, Mentor, Chaitanya Tutorials, Pune (Educator, Mentor, CA Inter Passed) Participants: TE, BE Students 15/09/2023 – Seminar on “<i>Power of Thinking Big</i>” Resource Person: Mr. Deepak Maniyar, Alumni of BITS Pilani; CEO, Micron Aero, Sangamner Participants: TE, BE Students 10/08/2023 – Seminar on “<i>Industrial Automation and Opportunities</i>” Resource Person: Mr. Vivek Sardal, Regional Manager, Prolific Automation Services, Pune Participants: BE Students 02/05/2023 – Guest Lecture on “<i>Key for Success in Competitive Examinations</i>” (Under IETE Students’ Forum, E&TC Department) Resource Person: Mr. Vikas Wakchaure, Assistant Manager, Reserve Bank of India, Mumbai Participants: TE, BE Students 12/12/2022 – 13/12/2022 – Two Days Workshop on “<i>Data Structures using C</i>” (Sponsored by IETE Students’ Forum and IEEE APS Student Branch Chapter, E&TC Department) Resource Person: Prof. Shailesh Kulkarni, Assistant Professor, E&TC, Sanjivani College of Engineering, Kopergaon Participants: SE Students.
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IEEE Activities:**2024-25**

- 1) Expert Talk on “Lab Commercialization and Tech Transfer Technology” delivered by Dr.Sanjay Mohite, CEO, A Techno-Embedded Solution (OPC Private Ltd.) on 02 April 2025
- 2) Guest lecture on “Electromagnetics –Challenges and Opportunities” delivered by Dr.R.S.Shinde, Outstanding Scientist (Retd), Magnetics Technology Division, RRCAT, Indore. On 27 feb 2025
- 3) Two days’ Workshop on “IOT Based Embedded System Design” conducted by Dr.Y.Srinivasa Rao, Vice-Principal, Dean academics and R & D at Sardar Patel Institute of Technology, Mumbai on 24-25 January 2025.
- 4) Guest lecture on “E-Waste Management: Challenges and Solutions” delivered by Ms Vaishnavi R. Jadhav, Operation Executive, Techeco Waste Management LLP, Nashik on 11 January 2025
- 5) Two days’ workshop on “HAM Radio and Fox Hunting” conducted by Mr. Jayesh Bantawala, Dr. Saurab Mehta on 18-19 January 2025
- 6) Workshop on “Embedded system design for IOT applications” conducted by Mr. Shridhar Dudam on 05- 09 Oct 2024
- 7) Expert talk on “Theory concept and Techniques of remote sensing” delivered by Mr. Vikrant Vijay Nikam, Founder, Albedo Foundation Nashik on 21 Sept 2024.
- 8) Expert talk on “Integrating Sensing and communication (ISAC) For 6G Networks” delivered by Dr. Atul Kumar Assistant Professor, Electronics Engineering, IIT (BHU), Varanasi, India on 17 Sept 2024
- 9) Expert talk on “Intellectual Property Rights(IPR) & Patents and Design filing” delivered by Dr. Bharat N Suryawanshi on 13 Sept 2024
- 10) Guest lecture on “Opportunities & Prospects in Space Science & Technology” delivered by Mrs. Apurva D. Jakhadi Director of Shree Engineers, Nashik on 26 July 2024.
- 11) Expert talk on “Japan- The land of rising Opportunities” delivered by Dr. Vinayak Shinde, SAP Testing Consultant, Onwores Consultancy

		Services PVT.LTD, Otemachi, Tokyo,Japan on 25 July 2024 Academic Year (2023-24) 1) International level student Workshop on “Data Science Using Python” conducted by DR.Buddha Chandrashekhar, (chief Coordinating Officer of AICTE) from 19th to 23rd Feb 2024 2) Three days workshop on “ Industrial Approach in Electronics” conducted Mr. Sanjay Chaudhari Electronics Study Centre, Nashik 25th, 26th, 27th November 2023. 3) Expert Talk on “Lab Technology Commercialization & Technology” delivered by Mr. Sanjay Mohite CEO a Techno Embedded Solution (OPC) pvt.ltd, pune 15 Feb 2024. 4) Expert Talk on “Benefits of IEEE Students Member” delivered by Dr. Vinit kotak, Prof. Shah and Anchor Kutchhi Engg. College, Mumbai 21 Sept 2023. 5) FDP on “Cloud Infrastructure (AWS)” conducted by .Dr. Buddha Chandrashekhar, Ganesh Nag Doddi.Yasaswi S. 21th to 25th to August 2023 6) Workshop on “Embedded system using PIC microcontroller” conducted by Mr. Shridhar Dudam 8/10/ 2023 to 12/10/2023. 7) Invited Talk on “Recent Advancements in High Frequency Communication” delivered by Dr.Somak Bhattacharyya Assistant Professor in the Department of Electronics Engineering at Indian Institute of Technology, Banaras Hindu University 11 July 2023 8) Expert Talk on “Unlocking Growth: Exploring opportunities in the Electronics Industry” delivered by Dr. Narayan Pisharoty Ex CEO at IZIEL Health care Carnegie Mellon University Fremont, California, United States on 05 March 2024. 9)Guest Lecture on “Communication systems in Radio Astronomy-GMRT” delivered by Mr. S. Surendrakumar (Engg.E), GMRT, Khodad, Narayangaon 22 Sept 2023.
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	Consultancy Activities	1. Miss. Gaykhe Snehal Ramdas, SVIT, Chincholi, Sinnar, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 2. Miss. Hingmire Swapnali Dattatray, R.H. S's COE, Gokhale Education Society, Nashik (Frequency Domain Measurement of Antenna on Anritsu VNA) 3. Miss. Girase Karishma Dilip, G.E.S's R. H. Sapat COE, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 4. Miss. Chopde Purva R. G. E. S's R. H. Sapat COE, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 5. Miss. HingmireSwapnali Dattatray, R.H. S's COE, Gokhale Education Society, Nashik (Frequency Domain Measurement of Antenna on Anritsu VNA) 6. Prof. Ahire D. D. Matoshri COE & Research Centre, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 7. Prof.Pramod Bhavarthe Vasantdada Patil College Of Engineering Mumbai(Frequency Domain Measurement Of Antenna on Anritsu VNA) 8. Prof.M.P.Joshi Gokhale Education Society R.H.Sapat college of Engineering Management Studies And Research Nashik
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		(Frequency Domain Measurement Of Antenna on Anritsu VNA) 9. Bagla Group of Industries, Aurangabad, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 10. Mrs.Leena Bhambare,Pune, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 11. Prof. Pramod Bhavarthe, PVPPCOE, Sion, Mumbai,Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 12. M. P. Joshi, R. H. S's COE, Gokhale Education Society, Nasik, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 13. Prof. Mr.Ubale V.S Assistant Prof. Department of Electronics Engineering, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 14. Prof. Mr.M.B.Kadu, Assistant Prof. Department of Electronics and Telecommunication Engineering Frequency Domain Measurement of Antenna Single port testing (Agilent VNA)
	Grants fetched	1. A grant of Rs. 1.0 Lakh for two days State Level Seminar on "Recent Trends in Communication and Computing Technologies" February 15th & 16th, 2019 Sponsored by Savitribai Phule Pune University (Under the Quality Improvement Program). 2. Fetched a grant of \$3300 from IEEE APS under COEP in 2021-22. 3. Fetched a grant of \$2200 from IEEE APS for organizing events under IEEE APS. 4. AY 2024–25: Dr. M. B. Kadu and Prof. Dr. R. P. Labade received a grant of ₹2,15,000 from BCUD, SPPU, Pune under the ASPIRE Project for the research topic "<i>Development of High Isolation MIMO Array Antenna for 2.4 GHz Bluetooth Application.</i>"

		5. AY 2024–25: Prof. Dr. R. P. Labade received ₹39,694 from IEEE Bombay Section for organizing the IEEE State-Level Project Competition “Technovation 2k24.” 6. AY 2024–25: Prof. Dr. R. P. Labade received a grant of ₹10,000 from IEEE Bombay Section for conducting STEM (Science, Technology, Engineering and Mathematics) activities at Zilla Parishad School. 7. AY 2024–25: Prof. Dr. R. P. Labade received ₹1,71,166 from IEEE-MTTS under the IEEE MTTS-SIGHT program for the “<i>Establishment of a Smart Classroom for Priyadarshani School.</i>” 8. AY 2023–24: Prof. Dr. R. P. Labade received ₹1,89,865 from IEEE-APS for conducting departmental activities such as seminars and workshops. 9. AY 2023–24: Prof. Dr. R. P. Labade received a grant of ₹1,96,885 from IEEE-APS under COPE for establishing a smart classroom at Zilla Parishad School, Pokhari Haveli. 10. AY 2023–24: Prof. Dr. R. P. Labade received a grant of \$2200 from IEEE-MTTs for establishment of Smart classroom in Priyadarshani School, Ghoti 11. AY 2024–25: Prof. Dr. R. P. Labade presented a paper in the International conference CAMA in Danang, Vietnam. 12. In year 2024–25: Prof. Dr. R. P. Labade visited Cambridge, Brunel, City St George, Brunel, East Angel, Bath University in London during October 2025-8 November 2025. 13. In the year 2024–25: Prof. Dr. R. P. Labade as branch counselor received IEEE APS Outstanding Chapter Award at Ottawa Canada. Faculty Interaction with Outside World AY. Year 2024-25 14. 1. Dr. R. P. Labade has been invited as an Examiner for PhD Progress Presentations at Sanjivani College of Engineering, Kopergaon, on 22nd January 2025. 15. 2. Dr. R. P. Labade has been invited to attend the IEEE WIE Scholarship Laptop Distribution Event, organized by IEEE WIE and Quest Global, at AISSMS Institute of Information Technology, Sangamvadi, Pune, on 22nd April 2024. 16. 3. Dr. R. P. Labade has delivered an Expert Lecture on “Electromagnetic and Sustainability” at Pune Institute of Computer Technology (PICT), Pune, on 14th December 2024. 17. 4. Dr. R. P. Labade has participated in and organized an STTP on “JAVA
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		Full Stack with React JS & AI”, conducted by Brain O Vision Solution India Pvt. Ltd. in collaboration with AICTE, during 2nd to 22nd June 2024. 18. 5.Dr. R. S. Pawase has been invited as an Examiner for PhD Progress Presentations at Sanjivani College of Engineering, Kopargaon, on 22nd January 2025. 19. 6.Dr. R. S. Pawase has been invited as an Expert for PhD Selection Interview at Jaihind College of Engineering, Junnar, District Pune, on 25th January 2025. 20. 7.Dr. R. S. Pawase has served as a Judge for an Electrical Circuit Making Competition at Amrutvahini Polytechnic, Sangamner, on 21st March 2025. 21. 8.Dr. R. S. Pawase has served as an Expert for NAAC Review at Sharadchandra Pawar College of Engineering, Otur, District Pune, on 13th July 2024. 22. Dr. R. S. Pawase has been a Member of the 48-3 Committee Meeting at Savitribai Phule Pune University, Pune, on 6th February 2025. 23. Dr. R. S. Pawase has attended the Faculty Orientation Workshop for SE (E&TC/ELEX) Revised Syllabus Framing (2024 Course), organized by the Board of Studies, Electronics & Telecommunication, SPPU, Pune, at Dr. S. R. Gagare has attended the Faculty Orientation Workshop for SE (E&TC/ELEX) Revised Syllabus Framing (2024 Course), organized by the Board of Studies, Electronics & Telecommunication, SPPU, Pune, at AISSMS College of Engineering, Pune, on 28th April 2024. 24. Dr. S. R. Jondhale has been invited as an Examiner for PhD Progress Presentations at Sanjivani College of Engineering, Kopargaon, on 22nd January 2025. 25. Dr. S. R. Jondhale has served as a Reviewer and reviewed a research paper for Springer Nature through the Online Springer Editorial System, from 21st June 2024 to 20th August 2024. 26. Dr. S. R. Jondhale has served as a Reviewer and reviewed a manuscript for Wireless Networks through the Springer Online Editorial System, from 10th December 2024 to 15th January 2025. 27. Dr. M. B. Kadu has attended the Faculty Orientation Workshop for SE (E&TC/ELEX) Revised Syllabus Framing (2024 Course), organized by the Board of Studies, Electronics & Telecommunication, SPPU, Pune, at AISSMS College of Engineering, Pune, on 28th April 2024. 28. Er. R. N. Deokar has worked as a Guest Lecturer at the Faculty of Polytechnic, Akole, on 19th September 2024. 29. Er. R. N. Deokar has served as a Judge for an Electrical Circuit Making Competition at Amrutvahini Polytechnic, Sangamner, on 21st March 2025. 30. Er. V. R. Aware has conducted Industry Interaction for students’ Industrial Visits, Internships, and Placements with AIP, TKIL, Kukson Electronics,
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		Cotmac, Quatragen, Grandiose Automation, Faith Automation, and Bajaj Auto Pune MIDC, on 21st February 2025. 31. .Er. N. M. Pachore has conducted Industry Interaction for students' Industrial Visits, Internships, and Placements at Atjoin Pvt. Ltd., 5th Floor, Luv-Kush Apartment, DP Road, next to Season Business Centre, Sanewadi, Aundh, Pune – 411007, on 6th December 2024. AY. Year 2023-24 32. Prof. Dr. R. P. Labade has been invited as a Resource Person and delivered an expert lecture on “Design and Development of Microstrip Patch Antennas and Wearable Antennas for Wireless Communication” at Government Polytechnic, Nashik, on 28th February 2024. 33. Prof. Dr. R. P. Labade has interacted with the professional society IEEE Bombay Section (R10 Region) during the 1st Execcom Meeting at Andheri, Mumbai, on 13th January 2024. 34. Prof. Dr. R. P. Labade has reviewed a paper for the 2nd International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMS-2024), organized by IEEE MP Section and ABV-IIIM, Gwalior, during 20th to 31st December 2024 (Online). 35. Prof. Dr. R. P. Labade has worked as a Coordinator for a One-Week National Level Faculty Development Program on “Cloud Infrastructure (AWS)”, organized by Brain O Vision Solution India Pvt. Ltd. in collaboration with AICTE, during 21st to 25th August 2023 (Online). 36. Prof. Dr. R. P. Labade has reviewed the project titled “Automated Camphor Machine” for IATMSI-2024, on 25th November 2023 (Online). 37. Prof. Dr. R. P. Labade has reviewed a manuscript titled “Comparative Analysis of Microstrip Antenna Arrays with Diverse Feeding Techniques” for the Journal of Engineering Research and Reports, on 3rd January 2024. 38. Prof. Dr. R. P. Labade has worked as a Session Chair in the International Conference on Recent Trends in Computing (ICRTC-2023) at Sanjivani College of Engineering, Kopergaon, on 20th December 2023. 39. Prof. Dr. R. P. Labade has worked as a Coordinator for an International Student Workshop on Data Science using Python, organized by Brain O Vision Solution India Pvt. Ltd., during 19th to 23rd February 2024. 40. .Prof. Dr. R. P. Labade has conducted Industry Interaction for students' industrial visits, internships, and placements at Elliot Systems Pvt. Ltd., Baner, Pune, on 3rd April 2024. 41. Dr. R. S. Pawase has conducted Industry Interaction for students' industrial visits, internships, and placements at Rishabh Instruments, Nashik, on 31st January 2024. 42. Dr. R. S. Pawase has been invited as a Resource Person and Research Guide for PhD Process Presentation at the Department of Electronics and
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		Telecommunication Engineering, Sanjivani College of Engineering, Kopargaon, on 13th January 2024. 43. Dr. R. S. Pawase has been invited as an Expert for the Mechatronics Engineering Faculty Approval Process of SPPU at Sanjivani College of Engineering, Kopargaon, on 13th September 2024. 44. Dr. R. S. Pawase has been invited as a Resource Person and conducted a one-day workshop on “NAAC and NBA Accreditation Process” at Sharadchandra Pawar College of Engineering, Otur, on 7th September 2024. 45. Dr. R. S. Pawase has been invited as a Resource Person for NAAC Guidance at PVG’s College of Engineering & S. S. Dhamankar Institute of Management, Nashik, on 12th February 2024. 46. Dr. R. S. Pawase has served as an Expert for the In-House Staff Induction Training Program at Sharadchandra Pawar College of Engineering, Otur, on 31st August 2023. 47. .Dr. S. R. Gagare has conducted Industry Interaction for students’ industrial visits, internships, and placements at Motwane Electronics Pvt. Ltd. and Shivananda Electronics Pvt. Ltd., Nashik, on 2nd January 2024. 48. Dr. S. R. Gagare has delivered a talk on Career Guidance for 12th Science students at B. T. Junior College, Rahuri, on 10th January 2024. 49. Dr. S. R. Gagare has been invited as a Session Chair for the National Level Project Competition “TECHEXPO-2024” at Pravara Rural Engineering College, Loni, on 4th April 2024. 50. Dr. S. R. Gagare has been invited as a Reviewer for the International Conference on Recent Trends and Advancements in Computing at Amrutvahini College of Engineering, on 1st April 2024. 51. Dr. S. R. Jondhale has served as a Reviewer and reviewed four research papers for the Wiley IJCS Journal through the online editorial system, during 7th June 2023 to 19th March 2024. 52. .Dr. S. R. Jondhale has been invited as a Reviewer and reviewed a manuscript titled “Optimal Clustering with Weighted Least-Square Method for RSSI-based Localization in Wireless Sensor Networks” for the International Journal of Communication Systems, on 10th March 2024 (Online). 53. Dr. M. B. Kadu has delivered a talk on Career Guidance for 12th Science students at Satral, Taluka Rahuri, District Ahmednagar, on 15th December 2023. 54. Dr. M. B. Kadu has organized an Industrial Visit and conducted discussions on internships, projects, and placements at Asquare Solution, Ahmednagar, on 5th January 2024. 55. Er. V. R. Aware has conducted Industry Interaction for students’ industrial
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		visits, internships, and placements at Motwane Electronics Pvt. Ltd. and Shivananda Electronics Pvt. Ltd., Nashik, on 2nd January 2024. 56. Er. R. N. Deokar has delivered a talk on Career Guidance for 12th Science students at M. G. M. Junior College, Pravaranagar, on 28th December 2024. 57. Er. R. N. Deokar has conducted Industry Interaction for students' industrial visits, internships, and placements at Ratnaparkhi Electronics Ind. Pvt. Ltd., Nashik, on 22nd January 2024. 58. Er. R. N. Deokar has worked as a Coordinator for a One-Week National Level Faculty Development Program on "Cloud Infrastructure (AWS)", organized by Brain O Vision Solution India Pvt. Ltd. with AICTE, during 21st to 25th August 2023 (Online). 59. Er. R. N. Deokar has worked as a Coordinator for an International Student Workshop on Data Science using Python, organized by Brain O Vision Solution India Pvt. Ltd., during 19th to 23rd February 2024. 60. Er. R. K. Kharat has worked as a Coordinator for a One-Week National Level Faculty Development Program on "Cloud Infrastructure (AWS)", organized by Brain O Vision Solution India Pvt. Ltd. with AICTE, during 21st to 25th August 2023 (Online). 61. Er. R. K. Kharat has conducted Industry Interaction for students' industrial visits, internships, and placements at Newtek Electricals, Aurangabad, on 29th December 2024. 62. Er. H. A. Shinde has conducted a workshop on Electronic System Design at Lok Panchayat RITI, Bota, on 13th October 2023. 63. Er. H. A. Shinde has delivered an expert lecture on Project Based Learning at Amrutvahini Polytechnic, Sangamner, on 7th October 2023. 64. Er. J. N. Pote has conducted Industry Interaction for students' industrial visits, internships, and placements at Flash Electronics (India) Pvt. Ltd., Chakan, Pune, on 3rd February 2024. 65. Er. J. N. Pote has delivered a talk on Career Guidance for 12th Science students at Pad. Vikhe Patil Arts, Science and Commerce College, Loni, on 14th December 2024. 66. Er. J. N. Pote has worked as a Coordinator for an International Student Workshop on Data Science using Python, organized by Brain O Vision Solution India Pvt. Ltd., during 19th to 23rd February 2024. 67. Er. S. P. Kale has delivered a talk on Career Guidance for 12th Science students at Vidya Vikas Mandir Junior College, Rajuri, on 23rd December 2023. 68. Er. S. P. Kale has conducted Industry Interaction for students' industrial visits, internships, and placements at MNCAS India Pvt. Ltd., Pune, on 26th January 2024.
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		69. Er. S. S. Gite has conducted Industry Interaction for students' industrial visits, internships, and placements at Leometric Technology Pvt. Ltd., Pune, on 15th December 2023. 70. Er. S. S. Gite has delivered a talk on Career Guidance for 12th Science students at Bharat High School and Junior College, Ghargaon, on 16th December 2023. NPTEL Courses Completed (2024-25) 71. Dr. Rekha P. Labade has successfully completed the NPTEL course on "Remote Sensing Essentials" and was awarded the Elite + Silver certificate with a score of 77. 72. Dr. Sunil R. Gagare has successfully completed the NPTEL course on "Digital Logic and Circuits Simulations" and was awarded the Elite + Silver certificate with a score of 84. 73. Dr. Satish R. Jondhale has successfully completed the NPTEL course on "A Brief Introduction of Micro Sensor" with a score of 55. 74. Dr. Mahesh B. Kadu has successfully completed the NPTEL course on "Effective Engineering Teaching in Practice" and was awarded the Elite + Silver certificate with a score of 85. 75. Er. Arun E. Kachare has successfully completed the NPTEL course on "Developing Soft Skills and Personality" and was awarded the Elite certificate with a score of 69. 76. Er. S. B. Kawade has successfully completed the NPTEL course on "Microprocessor and Microcontroller" and was awarded the Elite certificate with a score of 61. 77. .Er. Vijay R. Aware has successfully completed the NPTEL course on "Developing Soft Skills and Personality" and was awarded the Elite certificate with a score of 61. 78. Er. Rohini N. Deokar has successfully completed the NPTEL course on "Introduction to Industry 4.0 & Industrial Internet of Things" and was awarded the Elite certificate with a score of 66. 79. Er. Sonali S. Gite has successfully completed the NPTEL course on "NBA Accreditation & Teaching and Learning in Engineering (NATE)" and was awarded the Elite certificate with a score of 60. 80. Er. Jayarani N. Pote has successfully completed the NPTEL course on "Introduction to Industry 4.0 & Industrial Internet of Things" and was awarded the Elite certificate with a score of 66. 81. Er. Rahul S. Satpute has successfully completed the NPTEL course on "Introduction to Internet of Things" and was awarded the Elite certificate with a score of 63. 82. Er. Mrunal A. Maid has successfully completed the NPTEL course on "Accreditation and Outcome-Based Learning" and was awarded the Elite
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		+ Silver certificate with a score of 79. 83. Er. Pramod S. Aswale has successfully completed the NPTEL course on “Programming, Data Structures and Algorithms using Python” with a score of 53. 84. Er. Priyanka R. Gaikwad has successfully completed the NPTEL course on “NBA Accreditation & Teaching and Learning in Engineering (NATE)” with a score of 55. 85. Er. Nishigandha M. Pachore has successfully completed the NPTEL course on “Blockchain & Its Applications” with a score of 45. 86. Er. Yogita V. Bhagawat has successfully completed the NPTEL course on “Research Methodology” with a score of 53. NPTEL Courses Completed(2023-24) 87. Dr. Rekha Punjaji Labade has successfully completed the NPTEL course on “Teaching and Learning in Engineering” and was awarded the Elite certificate with a score of 66. 88. Dr.. S. R. Gagare has successfully completed the NPTEL course on “Effective Engineering Teaching in Practice” and was awarded the Elite certificate with a score of 60. 89. Dr. Satish R. Jondhale has successfully completed the NPTEL course on “Introduction of Internet of Things” and was awarded the Elite certificate with a score of 73. 90. Sudhir B. Kawade has successfully completed the NPTEL course on “Introduction of Internet of Things” and was awarded the Elite + Silver certificate with a score of 84. 91. Er. Vijay Ramesh Aware has successfully completed the NPTEL course on “Effective Engineering Teaching in Practice” with a score of 48. 92. Er. Rohini Nivrutti Deokar has successfully completed the NPTEL course on “Introduction of Internet of Things” and was awarded the Elite + Silver certificate with a score of 81. 93. Er. Sonali Shantaram Gite has successfully completed the NPTEL course on “Teaching and Learning in Engineering” and was awarded the Elite certificate with a score of 71. 94. Er. Jayarani Nilesh Pote has successfully completed the NPTEL course on “Introduction of Internet of Things” and was awarded the Elite + Silver certificate with a score of 78. 95. .Er. Shital Parshuram Kale has successfully completed the NPTEL course on “Introduction of Internet of Things” and was awarded the Elite + Silver certificate with a score of 7. Faculty Publications:
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		1. AY 2025–26: Dr. Ms. R. P. Labade from the E&TC Department presented/published the research work titled “<i>Next-Generation Wearable Antenna on Cotton Substrate for BAN and IoT Applications.</i>” 2. AY 2025–26: Dr. Ms. R. P. Labade from the E&TC Department presented the research work titled “<i>Enhancing Gait Recognition with Attention-Based Spatial Temporal Deep Learning: The GaitDeep Framework.</i>” 3. AY 2024–25: Prof. Dr. R. P. Labade presented the paper “<i>GRDDN: Enhanced Gait Recognition using a Deep Dense Network</i>” at the International Conference on Inventive Computation Technology (ICICT-2025) held from 23–25 April 2025 at Tribhuvan University, Nepal. 4. 2, AY 2024–25: Prof. Dr. R. P. Labade presented “<i>A Novel Printed Monopole Antenna with Notched Band Characteristics for Wireless Communication</i>” at the 2024 IEEE International Symposium on Antennas and Propagation and INC/USNC-URSI Radio Science Meeting held in Italy. 5. AY 2024–25: Prof. Dr. R. P. Labade presented “<i>Design of Crescent Slot Octagonal (CSO) Dual Band Integrated Bluetooth UWB Antenna for IoT Application</i>” at the 2024 IEEE International Symposium on Antennas and Propagation and INC/USNC-URSI Radio Science Meeting, Firenze, Italy. 6. AY 2024–25: Prof. Dr. R. P. Labade presented “<i>Design of Flower Shaped CSRR UWB Antenna with Integrated Bluetooth and Wi-Max Band-Notched Characteristics</i>” at the 2024 IEEE Conference on Antenna Measurements and Applications held on 10 October 2024 at Da Nang, Vietnam. 7. AY 2024–25: Dr. S. R. Jondhale presented “<i>Design of Crescent Slot Octagonal (CSO) Dual Band Integrated Bluetooth UWB Antenna for IoT Application</i>” at the 2024 IEEE Conference on Antenna Measurements and Applications (CAMA), Italy. 8. AY 2024–25: Dr. S. R. Jondhale presented “<i>Advance in Deep Learning Based Object Detection and Tracking for Autonomous Driving: A Review and Future Directions</i>” at the International Conference on Multi-Strategy Learning Environment (ICMSLE-2024) held on 12–13 January 2024 at Graphic Era Hill University, Dehradun. 9. AY 2024–25: Er. N. M. Pachore presented “<i>Development of Novel Algorithm for Communicating SDN-Enabled IoT Vehicles Using Blockchain Security</i>” at the International Conference on Recent Advances in Technology and Management held on 21–22 March 2025 at PVG College of Engineering, Nashik. 10. AY 2024–25: Er. R. N. Deokar presented “<i>Enhancing Image Resolution Using Histogram</i>” at the National Conference on Emerging Trends in Engineering and Sciences (NCETES-JCON 2025) held on 2–3 March 2025 at Jai Hind College of Engineering.
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		11. AY 2024–25: Er. R. S. Satpute presented “<i>Histogram Based Resolution of an Image</i>” at the Third International Conference on Recent Trends in Engineering, Science, Technology and Management (IC-RTETM-2025) held on 17–18 February 2025 at Guru Gobind Singh Foundation. 12. AY 2023–24: Prof. Dr. R. P. Labade presented “<i>Design of Octagonal UWB Antenna Using TCM for Wireless Applications</i>” at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 13. AY 2023–24: Dr. R. S. Pawase presented “<i>Modelling and Simulation-Based Design Approach to Assisted and Automated Driving Systems Development</i>” at the IEEE Xplore indexed International Conference on Emerging Smart Computing and Informatics (ESCI-2024) held from 5–7 March 2024. 14. AY 2023–24: Dr. S. R. Jondhale presented “<i>Energy-Efficient Approach for Node Selection in Routing Protocols of Wireless Sensor Networks</i>” at the IEEE International Conference on Distributed Computing and Optimization Techniques held online on 15–16 March 2024. 15. AY 2023–24: Dr. S. R. Jondhale presented “<i>Design of Octagonal UWB Antenna Using TCM for Wireless Applications</i>” at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 16. AY 2023–24: Dr. S. R. Gagare presented “<i>Design of Octagonal UWB Antenna Using TCM for Wireless Applications</i>” at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 17. AY 2023–24: Er. R. N. Deokar presented “<i>Design of Octagonal UWB Antenna Using TCM for Wireless Applications</i>” at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 18. AY 2023–24: Er. J. N. Pote presented “<i>Design of Octagonal UWB Antenna Using TCM for Wireless Applications</i>” at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 19. AY 2023–24: Er. S. P. Kale presented “<i>Design of Octagonal UWB Antenna Using TCM for Wireless Applications</i>” at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 20. AY 2022–23: Dr. R. S. Pawase presented “<i>Performance Analysis of</i>
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		<i>Different Techniques for Low Torque Ripple PMSM Drive Using DTC</i>” at the International Conference on Smart Applications, Network Security and Communication (ICSNC-2023) held on 14–15 April 2023 at Arya Institute of Engineering and Technology, Jaipur. 21. AY 2022–23: Ms. J. N. Pote presented “<i>Wireless Domestic Energy Management</i>” at the International Science and Art Research Center Conference held online on 26–27 November 2022.
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	Departmental Achievements	AY 2022–23: Prof. Dr. R. P. Labade received a grant of \$2200 from IEEE APS under COPE for establishing a smart classroom at Zilha Parishad School, Pokhari Havali. 2. AY 2022–23: Prof. Dr. R. P. Labade published a book titled “Radiation and Microwave Theory” for B.E. (2019 Pattern) through Nirali Prakashan. 3. AY 2022–23: Dr. M. B. Kadu was awarded a Ph.D. on “<i>Development of High Isolation Microstrip Patch Antenna Array</i>” by SPPU on 26 April 2023. 4. AY 2022–23: Prof. Dr. R. P. Labade published a patent titled “Bluetooth Integrated UWB Antenna.” 5. AY 2022–23: Er. M. B. Kadu published a patent on a MIMO antenna array with bi-functional electromagnetic band gap structure. 6. AY 2023–24: Prof. Dr. R. P. Labade received a \$2200 grant from IEEE MTTTS SIGHT for establishing a smart classroom at Priyadarshani School. 7. AY 2023–24: Dr. S. R. Jondhale published a book titled “Internet of Things” with CRC Press. 8. AY 2023–24: Prof. Dr. R. P. Labade received the Bharat Education Excellence Award in the category <i>Jesth Acharaya</i> at Visakhapatnam on 21 April 2024. 9. AY 2023–24: Dr. R. S. Pawase was appointed as a Member of the Board of Studies, E&TC Department, SPPU, Pune. 10. AY 2023–24: Prof. Dr. R. P. Labade published a patent titled “IoT Based Portable Storage and Designing Container for Liquid Hydrogen.” 11. AY 2024–25: Prof. Dr. R. P. Labade presented a research paper at the 2024 IEEE Conference on Antenna Measurements and Applications held in Da Nang, Vietnam. 12. AY 2024–25: Dr. M. B. Kadu and Prof. Dr. R. P. Labade received a research grant of ₹2,15,000 from SPPU for a project on high-isolation MIMO array antenna for Bluetooth applications. 13. AY 2024–25: Prof. Dr. R. P. Labade along with faculty members published a patent on “Development of IoT-Based Efficient Solution for Smart Home Security Using AI.” 14. AY 2025–26: Prof. Dr. R. P. Labade completed the Springer Nature Inclusive Journals course and became an Editor Member. 15. AY 2025–26: Dr. S. R. Jondhale completed the Springer Nature Inclusive Journals course and became an Editor Member. 16. Department received most prestigious award : Outstanding IEEE
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		APS Chapter Award at Ottawa, Canada on 13th July 2025.
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Workshops Conducted	A.Y.25-26 (Sem I) 1) Workshop on PLC, SCADA and HMI conducted by Mr. Pradeepkumar Nehe, Director, AIP Training Institute, Pune . on 11/07/2025 to 16/07/2025 2) Guest Lecture on Need of Electronics as automation in industry conducted by Mr. Sanjay Chaudhary, Director, Electronic Study Center, Nashik on 15/07/2025 3) Workshop on Matlab and Simulink conducted by Mr. Ankit Kumar (Application Engineer, Design Tech Systems, Pvt, Ltd. Pune. on 17/07/2025 4) Guest Lecture on Learn Startup Principles and the Concept of Minimum Viable Product (MVP) conducted by Mr. Sudee Hase, Director Yuva Group, Sangamner. On 7/8/2025 5) Guest Lecture on Modern trends in Aerospace technology and career opportunities conducted by DR. Apurva Jakhadi, Director, Shree Electronics, Nashik. on 4/9/2025 6) FDP on “Generative AI” . conducted by Mr. Rajiv Atluri. Dr. Gundala Nagarjun on 4/08/2025 TO 8/8/2025 7) Workshop on Industrial Approach in Electronics conducted by Mr. Sanjay Chaudhary, Director, Electronic Study Center, Nashik on 12/09/2025 to 14/09/2025 8) Guest Lecture on Cutting-edge Technology Areas for Undergraduate conducted by Dr. Bhishite Satyanarayana, DAE Raja Ramanna Chair, Government of India, and Professor at Tata Institute of Fundamental Research (TIFR), Hyderabad. On 12/9/2025 9) Workshop on International Career Development Program on SDG, ESG and Industry Innovations collaboration with Brainovision conducted by Dr. Sindhu Principal, JNTUH University College of Management , Hyderabad. And Dr. Datchanamoorthy Ramu Author, Diplomat, Global Youth Leader. International Career Development Program on SDG, ESG and Industry Innovations
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		collabration with Brainovision on 15/09/2025 to 19/9/2025 10) STTP on One Week STTP on “Embedded Systems Design for IOT Applications” conducted by Embedded Systems Design for IOT Applications on 20th Sept.2025 to 24th Sept. 2025
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	Faculty Achievement	1. AY 2022–23: Prof. Dr. R. P. Labade received a grant of \$2200 from IEEE APS under COPE for establishing a smart classroom at Zilha Parishad School, Pokhari Havali. 2. AY 2022–23: Prof. Dr. R. P. Labade published a book titled “Radiation and Microwave Theory” for B.E. (2019 Pattern) through Nirali Prakashan. 3. AY 2022–23: Dr. M. B. Kadu was awarded a Ph.D. on “Development of High Isolation Microstrip Patch Antenna Array” by SPPU on 26 April 2023. 4. AY 2022–23: Prof. Dr. R. P. Labade published a patent titled “Bluetooth Integrated UWB Antenna.” 5. AY 2022–23: Er. M. B. Kadu published a patent on a MIMO antenna array with bi-functional electromagnetic band gap structure. 6. AY 2023–24: Prof. Dr. R. P. Labade received a \$2200 grant from IEEE MTTS SIGHT for establishing a smart classroom at Priyadarshani School. 7. AY 2023–24: Dr. S. R. Jondhale published a book titled “Internet of Things” with CRC Press. 8. AY 2023–24: Prof. Dr. R. P. Labade received the Bharat Education Excellence Award in the category <i>Jesth Acharaya</i> at Visakhapatnam on 21 April 2024. 9. AY 2023–24: Dr. R. S. Pawase was appointed as a Member of the Board of Studies, E&TC Department, SPPU, Pune. 10. AY 2023–24: Prof. Dr. R. P. Labade published a patent titled “IoT Based Portable Storage and Designing Container for Liquid Hydrogen.” 11. AY 2024–25: Prof. Dr. R. P. Labade presented a research paper at the 2024 IEEE Conference on Antenna Measurements and Applications held in Da Nang, Vietnam. 12. AY 2024–25: Dr. M. B. Kadu and Prof. Dr. R. P. Labade received a research grant of ₹2,15,000 from SPPU for a project on high-isolation MIMO array antenna for Bluetooth applications. 13. AY 2024–25: Prof. Dr. R. P. Labade along with faculty members published a patent on “Development of IoT-Based Efficient Solution for Smart Home Security Using AI.” 14. AY 2025–26: Prof. Dr. R. P. Labade completed the Springer Nature Inclusive Journals course and became an Editor Member. 15. AY 2025–26: Dr. S. R. Jondhale completed the Springer Nature Inclusive Journals course and became an Editor Member.
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	Students Achievement	Academic Year 2023–2024 1. Akil Sayyad, Sayali Datir, Prachi Deshmukh, and Advait Sakhare secured Second Prize at Technothon 2024, a national-level Project Completion Symposium organized by TSSM’s PVPIT, Bavdhan, Pune. 2. Jyoti Abhale and Anjali Baviskar received the Best Sales and Marketing Award at TIFAN, held at Mahatma Phule Krishi Vidyapeeth, Rahuri. 3. Priya Kulkarni and Sakshi Nerikar secured a position among the Top 100 in a National-Level Quiz Competition organized by Apponix Academy. 4. Mahesh Dighe and Mahesh Gujarati achieved the position of First Runner-Up in REEV Virtual 2024. 5. Aditi Londhe, Akanksha Mali, Aparna Shinde, and Poonam Varpe secured Third Prize in the Project Competition – EQUINOX 2024, held at K. K. Wagh Institute of Engineering and Research. Academic Year 2024–2025 1. Ms. Prerana Darole qualified GATE 2025 with a score of 19.67, and Ms. Sanskruti Sonawane qualified GATE 2025 with a score of 23. 2. Tejas Bagade (B.E.), Ram Bedke (B.E.), Mayuri Deshmukh, and Shreya Deshmukh secured Second Prize in the National-Level Project Competition – PROTECH 2025, held at Symbiosis Institute of Technology, Pune. 3. Sarthak Thorat and Yash Shinde secured First Prize in the National-Level Project Competition – PROTECH 2025, held at Symbiosis Institute of Technology, Pune. 4. Vikrat Vishnu Dagale, Ashlesha Rajendra Amale, Shubham Yewale, and Sakshi Datrange secured Third Position in the International-Level “Sujan 2025” Project Competition, organized by Samarth College of Engineering & Management, Belhe. 5. Vaibhav Khambat was appreciated for participation in the National Entrepreneurship Challenge 2024 (Basic Track), organized by E-Cell, IIT Bombay. 6. Vaibhav Hulage, Darshan Kakad, and Kabir Chavan secured First Prize in Kabaddi on the occasion of the Birth Anniversary of Honorable Shri Balasaheb Thorat.
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*12	Name of the department	Electronics & Computer Engineering			
	Course	Bachelors of Engineering			
	Level	UG			
	1 Year approval by the Council	File No.- F-27-29/90 - AICTE/US(PG) 20/09/1993 F.No. Western/1-396698073/2011/EOA Dt. 01/09/2011			
	Year wise sanctioned intake	Course	Year		
			2022-23	2023-24	2024-25
	UG	Electronics & Computer Engg.	60	60	60
	Year wise actual admissions	Course	2022-23	2023-24	2024-25
	UG	Electronics & Computer Engg.	60	60	60
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25
		Cut off Marks	82.59	81.85	86.71
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25
		% Students	41.67	48.61	50.84
	% Students passed with First Class	Year	2022-23	2023-24	2024-25
		% Students	23.81	27.77	32.20
	Students Placed	Year	2022-23	2023-24	2024-25
		No. of Students	84	63	59
	Average Pay package, Rs./Year		4.24LPA	4.0LPA	4.2LPA
	Students opted for Higher studies		Nil	Nil	Nil
	Accreditation Status of the course	NBA Accredited : First time accredited in 2002, Second time accredited in Jan 2013. National Assessment and Accreditation Council accredited with “A+” Grade valid for 5 years from 22/11/2021.			
	Doctoral Courses	No			
	Foreign Collaborations, if any	No			
	Professional Society Memberships	ISTE, IEI, IEEE, IEEE Circuits and Systems Society			

	Professional activities	Following events conducted under IEEE: 1. Workshop on “Circuit: Design & Development” by Mr. Rahane S.P, Founder, Techno Park Centre, Sangamner, during 01/10/2022 to 30/11/2022, TE students. 2. Workshop on “IoT Based Applications” by Prof. S.B. Dighe, Assistant Professor, during 03/02/2023 to 04/02/2023 for FE students. 3. Workshop on “Programming & Project: Design & Development on Arduino” by Mr. Rahane S.P, Founder, Techno Park Centre, Sangamner, during 14/04/2023 to 23/04/2023 for TE students. 4. Workshop on “Circuit Design & Development” by Mr. Rahane S.P, Founder, Techno Park Centre, Sangamner, during 05/05/2023 to 14/05/2023 for SE students. 5. Workshop on “Software Testing & DevOps” by Mr. Dipak Bhujbal, Delivery Team Lead, Zensoft Pvt. Ltd, Pune from 31/07/2023 to 02/08/2023 for TE students. 6. Workshop on “Industrial Approach in Electronics” by Mr. Sanjay Chaudhari, Director, Electronics Study Centre, Nashik from 31/07/2023 to 03/08/2023 for BE students. 7. Workshop on PCB Manufacturing by Mr. Rakibe, Copper Track Industries, Nashik on 22/09/2023 for SE students. 8. Training on “Introduction to IoT” by Prof. Dighe S.B, certified instructor, Cisco Networking Academy in collaboration with Open EDGE Python Institute from 02/08/2023 to 25/10/2023 for TE students. 9. Training on “PCAP –Programming Essentials in Python” by Prof. Mhaske D.A., certified instructor, Cisco Networking Academy in collaboration with Open EDGE Python Institute from 20/07/2023 to 31/10/2023 for TE and BE students. 10. Online seminar on “Emerging trends in Embedded System” was conducted by Mr. G. Satish, Manager, Academia for TE & BE students on 06/02/2024. 11. Training on “PLC, HMI and SCADA” conducted by Mr. Mahesh Chitale, Head Trainer, CSM Digital Technologies, Pune for BE students from 04/03/2024 to 09/03/2024. 12. Seminar on “Industrial Automation” conducted by Mr. Milind Bhavsar & Mr. Santosh Binnor, Visionary Technology, Satpur Nashik for BE students on 05/08/2024. 13. “Soft Skill and Aptitude session” was conducted by GNOSIS Plus Eduventures LLP for BE students from 01/07/2024 to 05/07/2024. 14. “Aptitude and Soft skill Training” was conducted by GNOSIS Plus for TE students from 01/07/2024 to 30/11/2024. 15. “IBM Skills Build Boot Camp” by Edunet Foundation for TE & BE students from 10/10/2024 to 11/10/2024. 16. “Zensar Employability Skills Development Program” was conducted by Zensar Technologies for TE students from 13/01/2025 to 25/01/25.
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		– Converting Innovation into a Start-up” was conducted by Prof. Rajesh Bedmutha– Motivational Coach, President, Smitharsh Education Academy, Nashik for SE and BE students on 29/07/2024. 8. An Expert talk on “Basics of Quantum Computing” was delivered by Dr. Anant Kulkarni, Assistant Professor, Dept. of Electronics & Comm. Engg., Nirma University, Ahmedabad, India for TE students on 10/09/2024. 9. A Guest Lecture on “Exam preparation and Time Management Session” was conducted by Krishna Dhan Das Prabhu, President, ISKCON, Nashik for SE and TE students on 19/09/2024. 10. An Expert talk on “Artificial Intelligence & its trends in Transportation” was delivered by Mr. Sunil Palande, Scientist F, Additional director & Group Head Electronics Dept., DRDO, Ahilyanagar for TE and BE students on 28/02/2025. 11. An Expert talk on “Intellectual Property Rights: A step-by-step guide to securing Patents” was delivered by Dr. Sachin Umbarkar, Specialist in EATON India Innovation Centre, Pune for SE and TE students on 29/03/2025.
	Grants fetched	Sanction of ASPIRE Research Mentorship Grant for project entitled “Z Source Inverter based AC Drives” has been provisionally selected for research funding of Rs.99,000.00 in the ASPIRE Research Mentorship Scheme.
	Departmental Achievements	1. All Departmental faculty participated in various 26 FDP/SSTP/workshops/training in academic year 2022-23. 2. Eighty four students presented /published papers in various Journals/Conferences in academic year 2022-23 3. Pushkar Pawar & Shraddha Nawale achieved third rank in Swar-Rang Youth Festival :Debate competition during 28 Sept-04 oct 2022 4. Prathamesh Sirsath achieved third rank in Navdhara 2K22 project/ poster Competition held on 23 sept 2022. 5. Waman Akansha,Sonawane Pratiksha, Kadlag Tanuja, Shinde Prajakta achievedfirst rank in Amrut Expo2023- Project Exhibition & Competition 6. Rahatekar Atharva,Kanwade Nayan,Pansare Prajwal achieved second rank in Amrut Expo2023-Project Exhibition & Competition 7. Ghare Pramod,Jamdhade sandesh,Dongare Shubham achieved third rank in Amrut Expo2023-Project Exhibition & Competition 8. Departmental 281 students participated in various

		online/offline training/workshop/internship courses in academic year 2022-23 9. Dr. V. S. Ubale published Patent “DESIGN OF INNOVATIVE 4 PORT MIMO ANTENNA ARRAY FOR 5G APPLICATION” on 03/04/2023. 10. Dr. V. S. Ubale got U.K. Patent grant on topic “Solar Power Charging Station for Vehicles” Design number: 6295210, Date: 17/07/2023. 11. Kanawade Akshada received Cummins Scholarship under Cummins India Foundation. 12. Vedant Gune got Virtual Internship Program – Certification under Microsoft, India. 13. Deshmukh Rutuja received the Best Girl Student Award by Institute of Engineers, India on 56th Engineers Day. 14. Gore Prem got National level Certification for RoboZone-RoboRoute- Rumble, Robotic Competition organized by St. Francis Institute of Technology, Mumbai. 15. Sonawane Shubham was received the 10 weeks “Embedded Developer Virtual Internship”- Certification under NEAT, AICTE, EduSkills supported by Microchip. 16. Mahaddev Punam received Chandrayaan -3 Mahaquiz- Certification organized by My Gov/ISRO. 17. Khemnar Komal received voucher of Rs. 5000/- under Quiz Competition Oct-23 held by Apponix Academy. 18. Patil Prathmsing secured Winner of Maharashtra Student Innovation Challenge on project Idea- “Streamlining Waste Management Online” and received Rs. One Lakh seed funding from Maharashtra State Innovation Challenge. 19. Kale Rutuja Recipient of UMANG: 2023-24- Scholarship of Rs 50,000 under Center for Youth. 20. Mr. Dalvi A.S. published Indian Utility Patent: Title- “Detection And Tracking of Random Object Detection Process Using Yolov4 with Deep Neural Network”. 21. Mr. Dalvi A.S. published book: Title- “The Code of Tomorrow: Programming for Next Generation”. 22. Prof. S. K. Choudhary got Indian Patent grant- Title- “IHM- SYSTEM: Intelligent Health Monitoring System”. 23. Navale Satyam and Gurup Sumit received Cummins Scholarship under Cummins India Foundation. 24. Dr. Suman Kumar Choudhary awarded Ph.D. in May, 2025. 25. Department has advanced facilities like WiFi, wired internet, laboratories with DLP projectors, all latest
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		required hardware and software. 26. IEEE- Student Branch is running in department and conducting different activities time to time. 27. Department has been accredited two times by NBA and Accredited by NAAC with A grade. Well qualified and good retained faculty.
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	Distinguished Alumni	Name	Designation
		Pawan Mathur	Vice President & Head E & I TPP Ultratech cement Ltd
		Jaywant Patil	Owner , The Organic Carbon ,Pune
		Hemant Patil	Associate Consultant ,TATA Consultancy Services Ltd Mumbai
		Rajesh Gupta	Vice President-Business Development Airtel Infotech Pvt.Ltd Delhi
		Sambhaji Wagh	Global Director Product marketing Schneider Electric Singapur
		Amit Mahajan	Head IT dept, American Tower Cooperation Delhi
		Vikas Khar	Principal Consultant Pricewaterhouse Coopers
		Amol Varpe	IES Officer ,Indian Railway
		Mayur Sharmale	Bilingual technical Project Coordinator NTT Data Tokyo Japan
		Avinash Misal	Dy. Sup. Land Record, Govt. of Maharashtra
		Piyush Somani	CEO, ESDS, Software Soln.
		VipinYadav	Director Star Link, ltd.

		Anand Kangriwala	Proprietor, Orbit Instruments
		Sanjay Thorat	Director, Aaryan Info soln.
		Mrutynjay Sonawane	Director, Aaryan Info Soln
		Mitesh Bajaria	Co-founder, UtopiaTech
		Darshan Wakchaure	Founder and CEO, PibyThree, Pune

Name of the department	Electrical Engineering					
Course	Bachelor of Engineering					
Level	UG					
1st Year approval by the Council	File No. Western/1-715941562/2012/EOA Dated – 10/05/2012					
Year wise sanctioned intake	Course	Year				
		2022-23	2023-24	2024-25		
UG	Electrical Engineering	60	60	120		
Year wise actual admissions	Course	Year				
UG	Electrical Engineering	2022-23	2023-24	2024-25		
		67	68	137		
Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25		
	Cut off Marks	79.53	80.98	60.65		
% Students passed with Distinction	Year	2022-23	2023-24	2024-25		
	% Students	98.87	95.23	83.33		
% Students passed with First Class	Year	2022-23	2023-24	2024-25		
	% Students	00	1.58	8.33		
Students Placed	Year	2022-23	2023-24	2024-25		
	No. of Students	39	59	44		
Average Pay package, Rs./Year		4.5 Lac	8.5 Lac	8.80 Lac		
Students opted for Higher studies		00	04	01		
Accreditation Status of the course	NBA Accredited F No. 28-318-2010-NBA Dt. 27/06/2023					
Doctoral Courses	No					
Foreign Collaborations, if any	No					
Professional Society Memberships	ISTE,IEI					
Professional activities	Design thinking, critical thinking Innovation design workshop, Value addition course on E-CAD, Workshop on financial education					
Consultancy activities	Consultancy work at Sangamner Nagar parishad, DRDO (VRDE Ahmednagar),Nagpur-mumbai super communication Expressway limited(Smruddhi State highway)					
Grants fetched						
Departmental Achievements	Name of student	Event Name	Date	Venue	Level	Remark
	Rahane Sumedh Gorakh	NPTEL Online	7 to 10-2022	Online	National	-
	Satvik Ramdas Wale	NPTEL Online	7 to 10-2022	Online	National	-
	Kajal Bhausaheb Sarbande	Great Learning	Nov-22	Online	State	-
	Aaishwarya Kulkarani	Great Learning	Nov-22	Online	State	-
	Subham Pujari	Great Learning	Aug-22	Online	State	-
	Ghuhe Vitthal Anil	Great Learning	May-22	Online	State	-
	Anisha Bahusaheb Ghule	Great Learning	Nov-22	Online	State	-
	Vaishnavi Walke	Great Learning	Nov-22	Online	State	-
	Khushi Rajesh Pardeshi	Great Learning	Nov-22	Online	State	-
	Nirmal Pratik Babasaheb	Great Learning	Jul-22	Online	State	-
	Sangle Gaurav Govind	Great Learning	Jul-22	Online	State	-

	Pawar Shalini Bahusaheb	Great Learning	Nov-22	Online	State	-
	Harshal Manas Chandratre	Great Learning	Nov-22	Online	State	-

	Rahane Sumedh Gorakh	Great Learning	Jul-22	Online	State	-
	Dherange Pranav Shashikant	Great Learning	Jul-22	Online	State	-
	Rohit Sanjay Wagh	Great Learning	Nov-22	Online	State	-
	Arashdeep Singh	Great Learning	Nov-22	Online	State	-
	Wale Satvik Ramdas	Great Learning	Jul-22	Online	State	-
	Thosar Dnyaneshwari Sanjay	Great Learning	Dec-22	Online	State	-
	Harshali Nithave	Great Learning	Dec-22	Online	State	-
	Pushpak Zambare	Great Learning	Nov-22	Online	State	-
	Ware Pankaj Sudhir	Great Learning	Nov-22	Online	State	-
	Sakshi Rajendra Rahane	Great Learning	Nov-22	Online	State	-
	Sanika Mhaske	Great Learning	Nov-22	Online	State	-
	Prajakte Deore	Great Learning	Nov-22	Online	State	-
	Ghare Prmod Rajendra	Great Learning	May-22	Online	State	-
	Wakchaure Abhishek Sanjay	Great Learning	Jul-22	Online	State	-
	Thite Abhishek Somnath	Python and Machine Learning Fundamentals	9/10/2022	Online	State	-
	Tambe Vikram Bhaskar	Python and Machine Learning Fundamentals	6/10/2022	Online	State	-
	Kanchan Avhad	Python and Machine Learning Fundamentals	7/2/2022	Online	State	-
	Dighe Abhishek Nandu	Python and Machine Learning Fundamentals	9/10/2022	Online	State	-
	Vaishnavi Vilas Kuvar	NPTEL online	7 to 9-2022	Online	National	-
	Yogesh Machindra Jondhale	NPTEL online	7 to 9-2022	Online	National	-
	Deokar Priti Subhash	NPTEL online	7 to 9-2022	Online	National	-
	Vikas Harishchandra Gatkhan Nptel	NPTEL online	7 to 9-2022	Online	National	-
	Bharat Kiran Parmar	NPTEL online	7 to 9-2022	Online	National	-
	Harshal Ravindra Motirale	NPTEL online	7 to 9-2022	Online	National	-
	Shriraj Ganesh Wadekar	NPTEL online	7 to 9-2022	Online	National	-
	Nikita Sunil Shinde	NPTEL online	7 to 9-2022	Online	National	-
	Avhad Arpita Vinayak	NPTEL online	7 to 9-2022	Online	National	-
	Kakad Shruti Balu	NPTEL online	7 to 9-2022	Online	National	-
	Gayatri Somnath Chavan	NPTEL online	7 to 9-2022	Online	National	-
	Asutosh Pramod Udar	NPTEL online	7 to 9-2022	Online	National	-
	Khandangle Ankush Navanath	NPTEL online	7 to 9-2022	Online	National	-
	Avhad Sanket Suresh	NPTEL online	7 to 9-2022	Online	National	-

	Nandkishor Dnyandev Kadnar	NPTEL online	7 to 9-2022	Online	National	-
	Priyanka Vidhate	NPTEL online	7 to 9-2022	Online	National	-
	Wakchaure Rutuja Balasaheb	NPTEL online	7 to 9-2022	Online	National	-
	Gaurav Ramesh Pathare	NPTEL online	7 to 9-2022	Online	National	-

	Rohan Anil Sinare	NPTEL online	7 to 10-2022	Online	National	Silver
	Dnyaneshwar Bhagwat Kshirsagar	NPTEL online	7 to 9-2022	Online	National	-
	Tejas Ravindra Avhad	NPTEL online	8 to 10-2022	Online	National	-
	Parashram Ashok Dagale	NPTEL online	7 to 9-2022	Online	National	-
	Yukta Pradip Dethe	NPTEL online	7 to 9-2022	Online	National	-
	Pawar Smita Baliram	NPTEL online	1 to 4-2022	Online	National	-
	Prashant Pandurang Wandhekar	NPTEL online	7 to 9-2022	Online	National	-
	Shirsath Tushar	NPTEL online	7 to 9-2022	Online	National	-
	Vaibhav Rajenda Abhale	NPTEL online	7 to 9-2022	Online	National	-
	Rohan Ajit Rahane	NPTEL online	7 to 9-2022	Online	National	
	Kartik Bharat Nehe	NPTEL online	7 to 9-2022	Online	National	
	Vaseem Afsar Sayyad	NPTEL online	7 to 9-2022	Online	National	
	Prathamesh Bhagwan Kashid	NPTEL online	7 to 9-2022	Online	National	
	Amit Vijay Sahane	NPTEL online	7 to 9-2022	Online	National	
	Tejas Kailas Magar	NPTEL online	7 to 9-2022	Online	National	
	Vaibhav Dilip Bhaladand	NPTEL online	7 to 9-2022	Online	National	
	Darshan Prakash Deshpande	NPTEL online	7 to 9-2022	Online	National	
	Wani Prathamesh Shivaji	NPTEL online	7 to 9-2022	Online	National	
	Wani Prathamesh Shivaji	NPTEL online	8 to 10-2022	Online	National	
	Jamadade Ranjit Mahadeo	NPTEL online	7 to 9-2022	Online	National	
	Krushana Rajendra Jadhav	NPTEL online	7 to 9-2022	Online	National	
	Hase Pravara Shantaram	NPTEL online	7 to 9-2022	Online	National	
	Neha Shantaram Deshmukh	NPTEL online	7 to 9-2022	Online	National	
	Thorat Shweta Raosaheb	NPTEL online	7 to 9-2022	Online	National	
	Vaishnavi Popat Khemnar	NPTEL online	7 to 9-2022	Online	National	
	Gaurav Dhananjay Deshmukh	NPTEL online	7 to 9-2022	Online	National	
	Puri Onkar Madhav	NPTEL online	7 to 9-2022	Online	National	

Staff Achievement

➤ Paper published in conference/Journal

1. **Dr. Kadlag S. S.** published titled “Comparison of Dual Isolated Converters & Flyback” in International Journal of Applied Power Engineering.
2. **Dr. Kadlag S. S.** published titled “Wireless charging station with IOT monitoring powered by Battery and solar” in International Journal of Applied Power Engineering
3. **Dr. Kadlag S. S.** published titled “Performance Analysis of Twelve Switch NPC Inverter” in International Journal of Applied Power Engineering
4. **Dr. Bhadane K.V.** published titled “Artificial Intelligence Incorporated Wheelchair for Enhancing Mobility and Autonomy” in International Journal Technical Education
5. **Dr. Bhadane K.V.** published titled “Measurement and analysis of voltage sag and swell in large penetrated grid-connected wind farm” in Journal of The Institution of Engineers (India): Series B
6. **Prof. Bhanegaonkar T. R .** published titled “Energy Regeneration & Simultaneous Battery Charging of Ev & Bms” in International Journal of Advanced Research in Science, Communication and Technology
7. **Prof. Pathak A. K.** published titled “Mitigation of Inrush Current in Transformer” in International Journal of Advanced Research in Science, Communication and Technology
8. **Prof. Vijay Kumar.** published titled “Mitigation of Inrush Current in Transformer” in International Journal of Advanced Research in Science, Communication and Technology
9. **Prof. Gadakh M. S.** published titled “Innovative Gravity Battery Integrated with charging station” in International Journal of Advanced Research in Science, Communication and Technology
10. **Prof. Kakad Y. U.** published titled “Wireless charging station with IOT monitoring powered by Battery and solar” in International Journal of Advanced Research in Science, Communication and Technology
11. **Prof. Pathare A. A.** published titled “Development of IoT-enabled solutions for renewable energy generation and net-metering control for efficient smart home” in Discover Internet Things
12. **Prof. Pathare A. A.** published titled “An IoT-Enabled Smart Net-Metering System for Real-Time Analysis of Renewable Energy Generation in MATLAB/Simulink.” in Journal of The Institution of Engineers (India): Series B
13. **Prof. Pathare A. A.** published titled “Review and Study of Smart Net Meter Unit for Solar Roof Top Photo-Voltaic (SRTPV) Systems Enabled With Internet of Things (IoT) for EV Infrastructure” in IGI Global Scientific Publishing
14. **Prof. Pathare A. A.** published titled “Agile – Controlled Solar Metering System using IOT and Ubidots” in International Conference on Engineering, Science and Technology In Association with International Journal of Scientific Research in Science, Engineering and Technology
15. **Prof. Pathare A. A.** published titled “Artificial Intelligence Application Used In Education” in International Conference on Engineering, Science and Technology In Association with International Journal of Scientific Research in Science, Engineering and Technology
16. **Prof. Pande A. S.** published titled “State of Charge Estimation Using Extended Kalman Filter for Li-Ion Battery With Its Internal Parameter” in IGI Global Scientific Publishing
17. **Prof. Pande A. S.** published titled “Modeling of One And Two RC Model & State Estimation of Lithium-ion Battery Using Thevenin’s Equivalent Circuit Model” in Procedia Computer Science
18. **Prof. Hadpe N. V.** published titled “Performance Improvement of EV Charging Using Regenerative Braking and BMS” in International Journal of Advanced Research in Science, Communication and Technology
19. **Prof. Landge M. D.** published titled “Machine alearning Integration with battery management system” in International Journal of Advanced Research in Science, Communication and Technology

➤ **Workshop/training attended**

1. **Dr.S.S.Kadlag** attended short term training program on “ Artificial Intelligence and machine learning in Research on Engineering Science” from 06.10.22 to 10.06.22 organized by Suresh Gyan Vihar University,Jaipur,Rajasthan
2. **Dr.S.S.Kadlag** attended AICTE-ISTE orientation program on “Intelligent Technologies for Autonomous Vehicle System” from 14.01.22 to 20.01.22 organized by Rajarambapu Institute of Technology,Sangali Maharashtra
3. **Prof.Pande A.S** attended a Faculty Development Program (FDP) on "Advances Topic in Control system" held from 22nd to 24th July 2022 at KKWIEER Nasik, organized by the Electrical Department.
4. **Prof.Pande A.S.** acted as a Guest Lecturer at Samarth Poly Belhe in the Electrical Department on 12th December 2022.
5. **Prof. Ingale S. M.** also participated in the FDP on "Advances Topic in Control system" at KKWIEER Nasik from 22nd to 24th July 2022, organized by the Electrical Department.
6. **Prof.A. K. Pathak** attended the FDP titled "Journey Towards Excellence...through NEP & NAAC Accreditation" held from 12th to 17th September 2022 online at ASHOKA CENTER FOR BUSINESS AND COMPUTER STUDIES (ACBCS), Nasik. .
7. **Prof. J.R.Rokde** participated in the AICTE Recognized Faculty Development Programme on "MATLAB and Simulink for Beginners" conducted from 30th May to 3rd June 2022 online by NITTTR, Chandigarh
8. **Prof. J.R.Rokde** attended a Short Term Faculty Development Program on "Recent Trends in Power Electronics and their Applications in Power Systems" organized online by the Department of Electrical & Electronics Engineering at School of Engineering and Technology, Sandip University, Nashik on 24th and 25th March 2023
9. **Prof. J.R.Rokde** attended a Three Days Faculty Development Program on "OPTIMIZATION TECHNIQUES FOR ENGINEERING APPLICATIONS" online from 28th to 30th March 2023, organized by the Department of Electrical Engineering, Guru Gobind Singh Foundation's Guru Gobind Singh College of Engineering and Research Centre, Nashik
10. **Dr. K. V. Bhadane was recognized as an esteemed Session Chair (EE) at the International Conference ICRAEST-2023** held online on 29th March 2023 at Godawai College of Engg., Jalgaon (DBATU, Lonere)
11. **Prof.K.V. Bhadane** also attended a one-day workshop on "Design Thinking, Critical Thinking, and Innovation Design" on 17th February 2023 at AVCOE Sangamner organized by Amrutvahini College of Engineering, Sangamner
12. **Prof.Vijay Kumar** successfully completed various modules of NPTEL and NITTT certificate courses on Electric Vehicle-I, Orientation toward tech Education, Professional Ethics & Sustainability, Communication Skills, Modes & Knowledge Dissemination, Instructional Planning and Delivery, and Technology Enabled Learning & Life Long Self Learning from 2021 to 2023
13. **Prof Pathare A. A.** completed various modules of NPTEL and NITTT certificate courses on Orientation toward tech Education, Professional Ethics & Sustainability, Communication Skills, Modes & Knowledge Dissemination, Instructional Planning and Delivery, and Technology Enabled Learning & Life Long Self Learning from 2021 to 2023

➤ **Reviewer**

1. **Prof.S.S.Kadlag** as a reviewer for the Bulletin of Electrical Engineering and Informatics (BEEI)
2. **Prof.S.S.Kadlag** as a reviewer for the Journal of science and Technology

	3. Prof.S.S.Kadlag as a reviewer at the ARIYA institute,AICTE sponsored 4. Prof. K.V.Bhadane received a Certificate of Appreciation as an esteemed Reviewer at the 4TH IEEE Bombay Section Signature Conference (IBSSC -2022) held online from 8th to 10th December 2022, organized by IEEE Bombay Section and SVKM's NMIMS MPSTME, Mumbai.			
Distinguished Alumni	Name of Alumni	Company	Designation	Salary
	Pathare Gaurav Ramesh	TCS	Assistant System Engineer-Trainee	3.36 LPA
	Avhad Sanket Suresh	TCS	Assistant System Engineer-Trainee	3.36 LPA
	Bhaldand Vaibhav Dilip	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Nehe Kartik Bharat	TCS	System Engineer	7 LPA
	Shelke Siddhi Kailas	TCS,	Systems Engineer,	7 LPA
	Shelke Siddhi Kailas	Capgemini	Software Engineer	4.25 LPA
	Shelke Siddhi Kailas	Johnson Controls	Graduate Engineer Trainee	5 LPA
	Kale Rohini Kisan	TCS	Assistant System Engineer-Trainee	3.36 LPA
	Parmar Bharat Kiran	Capgemini	Software Engineer	4.25 LPA
	Shelke Saurav Baban	Capgemini	Software Engineer	4.25 LPA
	Shirsath Tushar Dnyaneshwar	Capgemini	Software Engineer	4.25 LPA
	Shirsath Tushar Dnyaneshwar	TCS	Assistant System Engineer-Trainee	3.36 LPA
	Gadhe Pratiksha Shivaji	Capgemini	Software Engineer	4.25 LPA
	Kute Sachin Bhaupatil	Capgemini	Software Engineer	4.25 LPA
	Jadhav Krushna Rajendra	TCS	Assistant System Engineer-Trainee	3.36 LPA
	Jadhav Krushna Rajendra	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Deokar Priti Subhash	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Thorat Shweta Raosaheb	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Chavan Gayatri Somnath	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Kulkarni Swarali Dinkar	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Udar Ashutosh Pramod	Cognizant	Programmer analyst trainee (GenC)	4 LPA
	Wandhekar Prashant Pandurang	Johnson Controls	Graduate Engineer Trainee	5 LPA
	Sinare Rohan Anil	Selfmade	Quality Assurance Engineer	4 LPA
	Mohalkar Pallavi Sawata	Metamorphik Mumbai	Graduate Engineer Trainee	4.2 LPA
	Shembade Shri Krishna Kansram	Fox India Pvt Ltd, Nashik	Graduate Engineer Trainee	3.52 LPA
	Chavan Kartik Dilip	Fox India Pvt Ltd, Nashik	Graduate Engineer Trainee	3.52 LPA
	Jamadade Ranjit Mahadeo	Fox India Pvt Ltd, Nashik	Graduate Engineer Trainee	3.52 LPA
	Choure Mayuri Arun	Lcube Pune	Business Development Engineer	3 LPA
	Sahane Amit Vijay	Lcube Pune	Business Development Engineer	3 LPA
	Mokashi Yadyanesh Rajendra	Rishabh Instruments Pvt Ltd Nashik	Graduate Apprentice Trainee	2.50 LPA
	Wani Prathamesh Shivaji	Connectwell	Graduate Apprentice Trainee	3 LPA
	Puri Onkar Madhav	Connectwell	Graduate Apprentice Trainee	3 LPA
	Kadlag Shreyas Bhausaheb	Connectwell	Graduate Apprentice Trainee	3 LPA
	Kute Sachin Bhaupatil	Connectwell	Graduate Apprentice Trainee	3 LPA
	Warke Dhiraj Shailesh	KSB	Graduate Apprentice Trainee	3 LPA
	Kahadangale Ankush Navnath	KSB	Graduate Apprentice Trainee	3 LPA

	Shinde Harshal Ramnath	KSB	Graduate Apprentice Trainee	3 LPA
	Kakad Srushti Balu	MG Electrical	Graduate Apprentice Trainee	2.25 LPA
	Phapale Akshay Baban	MG Electrical	Graduate Apprentice Trainee	2.25 LPA

12	Name of the department	AUTOMATION & ROBOTICS ENGINEERING				
	Course	Bachelor of Engineering.				
	Level	UG				
	First Year approval by the Council	AICTE/TEM/2021P.No.124/TE-4 Date:18/08/2021 SPPU/CA/1323 Date:-31/08/2021				
	Year wise sanctioned intake	Course	Year			
			2022-23	2023-24	2024-25	2025-26
	UG	Automation & Robotics	60	60	60	60
	Year wise actual admissions	Course	2022-23	2023-24	2024-25	2025-26
	UG		65	69	68	65
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25	2025-26
		Cut off Marks	74.17	50.27	77.64	45.92
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25	2025-26
		% Students	-	-	66	
	% Students passed with First Class	Year	2022-23	2023-24	2024-25	2025-26
		% Students	-	-	20	
	Students Placed	Year	2022-23	2023-24	2024-25	2025-26
		No. of Students	-		100	
	Average Pay package, Rs./Year		-		3.9 LPA	A
	Students opted for Higher studies		-		Nil	Nil
	Accreditation Status of the course	-NA				
	Doctoral Courses	NO				
	Foreign Collaborations, if any	NO				
	Professional Society Memberships	All staff members are members of ISTE. IEI, IPE, IAENG, IIW, IIM, TRS (The Robotic Society of India), IEI, IEEE RAS.				
	Professional activities	- Expert talks on Technology advancement, Automation and Robotics, interpersonal and aptitude skills etc - e-yantra VLSI embedded lab setup initiative , IIT Powai, TRS (The Robotic Society of India) student chapter - Bridging the gap between college and industry				
	Consultancy	SVNIT, Surat, Gujarat; NIT Jalandhar, Punjab; SITRC, Nashik, Dr. VVPCoE, Ahilyanagar; Shri Rawatpura Sarkar University, Raipur, Chhattisgarh have done testing on Vickers microhardness, Optical microscopy and FSW machine				
	Grants fetched	- TRS Rs. 40000/- for 3 days student training workshop (2022) - TRS Rs. 15000/- for 3 days student training workshop (2023) M. A. Venkatesh, K. V. Bhadane, V. S. Gadakh, AICTE-IDEA Lab sanctioned 10 Feb. 2025. (Rs. 30 lakh) wide ref. F. No. M/676/2025-SAGB/IDEA2024000008.				

	Departmental Achievements	• State of the Art Laboratory facilities like FMS, VMC, CMM, PLC & Automation, Industrial Robot lab, Robot Programming & Simulation, Embedded System lab, SmartTurn CNC, Digital Lab, Metrology & Quality control Lab etc. • Faculties upgraded of skill set as per new course. • MOU's and collaborations with Automations & Robotics industries • 100 % staff pursuing Doctorate Degree • All LAN networking having internet facility . • Well-developed departmental library with internet facility. • Lab equipped with advance simulation and programming software viz. MATLAB, RoboDk, RoboAnalyzer, Ansys, ROS etc. • Initiated the MATLAB, IEI Institutional membership certification and Istem portal • Received Prestigious MathWorks Credentialing and Education Award-29/10/2025 • Dr. V. S. Gadakh, Editorial Board Member of Journal of Discover Applied Sciences, Springer (ESCI) and Journal of Scientific Reports (SCIE), Springer. • Team FPV Drone Simulator, Leader Shital Kokane secured second runner up position at Project competition held at SPS' Loknete Gopinathji Munde Institute of Engineering Education & Research, Nashik, 1 March 2025 • Prof. N. S. Khemnar completed Swayam Online 2 credit course and secured 71% on Research and Publication Ethics (RPE), 1.12.2023
	PhD Thesis Reviewed and Examined	Dr. V. S. Gadakh examined 1. Mr. Krunal Mehta, "Tribological characterization of Al 6061 surface composites manufactured using Friction Stir Processing", Pandit Deendayal Energy University(PDEU), Gandhinagar, Gujarat. 2. Mr. Shrikant Arunrao Thote, "Performance and evaluation of analytical research on heat transfer of laminar flow in a circular tube fitted with the twisted tape trapezoidal cut", Oriental University Indore, (M.P.). 3. Mr. Shirish Narayan Shinde, "Computational & Experimental investigation of composite material-based drive shaft of automotive: Design, Performance & Optimization", Sri Satya Sai University of Technology & Medical Sciences Sehore (M.P.)
	Patent Granted	• V. S. Gadakh, Mhaske V. R., More A. K., Kabade K. B., Hase S. Y. "A noodle extruder apparatus and a process thereof", App. No.: 201721034730, granted on 08/03/2024.

Reviewer for Conference (s)		1. Dr. V. S. Gadakh, Session chair and Editor for 2nd Int. Conf. on Material Science, Mechanics and Technology-A Road to Self-Reliant India (ICMMT-2022), 23-24 Dec. 2022, organized by Sushila Devi Bansal College of Technology, Indore, & Sushila Devi Bansal College of Engineering, Indore, Sponsored by The Institution of Engineers (India) & M.P. Council of Science & Technology, Bhopal. (Online) 2. Dr. V. S. Gadakh, Session chair for 3rd Int. Conf. on Advances in Materials, Mechanics, Mechatronics & Manufacturing (IC4M 2023), 15-16 April, 2023, organized by Yajurvedam-An associate for educational empowerment & social welfare, Sponsored by The Institution of Engineers (India), Bhopal. (Online). 3. Dr. V. S. Gadakh, Session chair for 4th Int. Conf. on Advances in Materials, Mechanics, Mechatronics & Manufacturing (IC4M 2024), 28-29 Dec. 2024, organized by Yajurvedam-An associate for educational empowerment & social welfare, Sponsored by The Institution of Engineers (India), Gwalior. (Online). 4. Dr. V. S. Gadakh, Session chair for 4th Int. Conf. on Advances in Materials Studies 2024, hosted by Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, in association with the Technology Research and Innovation Centre, India and Academy of Nanotechnology and Waste Water Innovations, South Africa, 17 Dec. 2024 (Online). 5. Dr. V. S. Gadakh, Session chair for 5th Int. Conf. on Advances in Materials, Mechanics, Mechatronics & Manufacturing (IC4M 2025), 27-28 Dec. 2025, organized by Yajurvedam-An associate for educational empowerment & social welfare, Sponsored by The Institution of Engineers (India), Gwalior. (Online).
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Publications	1. Y. R. Gunjal, M. Sahu, V. S. Gadakh, V. J. Badheka, L. H. Shah, N. S. Khemnagar, V. B. Shinde, “Friction Stir Welding of Dissimilar Metals: Investigating the Role of Interlayers in Aluminium-Steel Butt Joint Performance”, <i>Materials Today Communications</i>. 50, 114421, (2026). https://doi.org/10.1016/j.mtcomm.2025.114421 (Q1, SCIE, IF 4.5) 2. K. S. Kadam, V. S. Gadakh, S. Ponnareddy, “Microstructural Evolution and Mechanical Performance of Y-Doped Zn-3Mg-0.5Zr Composites for Biodegradable Implants”, <i>JOM (Journal of The Minerals, Metals & Materials Society)</i>. 2025. https://doi.org/10.1007/s11837-025-07936-5. (Q2, SCIE, IF 2.3) 3. Y. R. Gunjal, V. S. Gadakh, M. Sahu, V. J. Badheka, M. M. Patel, “Process parameter optimization for dissimilar friction stir welding of aluminium and steel”, <i>Transactions of the Indian Institute of Metals</i>, 78, 229 (2025). https://doi.org/10.1007/s12666-025-03708-6. (Q2, SCIE, IF 1.6) 4. N. S. Khemnagar, V. S. Gadakh, M. Sahu, V. J. Badheka, "Study of Steel-Aluminium Alloy Joint Using Friction Stir-Assisted Scribe Technique" <i>Journal of Materials Engineering and Performance</i>, https://dx.doi.org/10.1007/s11665-025-11803-4 (Q2, SCIE, IF 2.0) 5. K. S. Kadam, V. S. Gadakh, “Recent advancement in bioabsorbable metals and their alloys for implant application—a review”, <i>Journal of The Institution of Engineers (India): Series D</i>. 2024. https://dx.doi.org/10.1007/s40033-024-00849-8. (Q2, Scopus, IF 1.7) 6. V. B. Shinde, P. J. Pawar, V. S. Gadakh, “Research Progress on Industrial Robots: A Review”, <i>Recent Patents on Mechanical Engineering</i>. 19 (1), 27-61, 2026. https://dx.doi.org/10.2174/0122127976326652241018114550. (Q4, Scopus) 7. D. G. Maniyar, V. S. Gadakh, V. J. Badheka, K. B. Jagtap, S. S. Mane, S. M. Dethe, “Experimental Investigation into friction stir welding of AA6061-T6 and Magnesium AZ31B Alloy using Copper Backing Plate”, <i>Engineering Research Express</i>. 6 (3), 035432, 2024. https://doi.org/10.1088/2631-8695/ad79bc. (Q2, ESCI, IF 1.6) 8. U.S. Balraj, Shrimayee U., S. Jannu, V. S. Gadakh, “Multi-objective
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		optimization of machining parameters for EDM of magnesium alloy-ZE41 using MARCOS algorithm and different weighing methods: SD, CRITIC and MEREC”, International Journal of Modern Manufacturing Technologies, 16 (1), 124-140, 2024. https://doi.org/10.54684/ijmmt.2024.16.1.124. (Q4, Scopus) 9. B. D. Bachchhav, V. S. Gadakh, “Relative Tool Wear and Metal Removal studies in Electric Discharge Machining of AISI D2 die steel Using Cu-Cr-Zr, Cu-Cd and Cu-Be Electrode Materials”, Journal of Materials Engineering and Performance, 2024, 33, 4510–4522. https://doi.org/10.1007/s11665-023-08264-y. (Q2, SCIE, IF 2.0) 10. A. S. Khan, V. J. Badheka, A. B. Chaudhary, V. S. Gadakh, “Experimental Investigation of Friction Stir Welding of Aluminium Alloy AA8090-T3 using Taguchi Method”, Journal of Materials Engineering and Performance, 2023, 4787–4795. https://doi.org/10.1007/s11665-022-07433-9. (Q2, SCIE, IF 2.0)
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	Book Chapters	1. U. S. Balraj, V. S. Gadakh, J. Sunny, (2024). Analysis and optimization of recast layer thickness, radial overcut, and material removal rate in electrical discharge machining of Magnesium alloy-ZE41 with different electrodes. In: Kumar, A., Srivatsan, T.S., Ravi Sankar, M., Venkaiah, N., Seetharamu, S. (eds) Processing and Fabrication of Advanced Materials, Volume 1. PFAM 2023. Springer Proceedings in Materials, vol 52. Springer, Singapore. https://doi.org/10.1007/978-981-97-5959-0_22. 2. N. S. Khemnar, Y. R. Gunjal, V. S. Gadakh (2024) Friction stir welding of dissimilar metals. In: S. Rathee, M. Srivastava, J. P. Davim (eds) Friction Stir Welding and Processing: Fundamentals to Advancements, pp. 93-108. Wiley. ISBN: 978-1-394-16944-3. https://doi.org/10.1002/9781394169467.ch7. 3. H. D. Mhatre, A. S. Mulay, V. S. Gadakh (2024) Friction Stir Forming and Processing: State-of-the-Art. In: S. Rathee, M. Srivastava, J. P. Davim (eds) Friction Stir Welding and Processing: Fundamentals to Advancements, pp.15-24. Wiley. ISBN: 978-1-394-16944-3. https://doi.org/10.1002/9781394169467.ch2. 4. Gadakh V. S., Badheka V.J. (2022) Sustainability of Fusion and Solid-State Welding Process in the Era of Industry 4.0. In: Hussain C.M., Di Sia P. (eds) Handbook of Smart Materials, Technologies, and Devices. Springer, Cham. https://doi.org/10.1007/978-3-030-58675-1_113-1. 5. Badheka V. J., Gadakh V. S., Shinde V. B., Bhati G. (2022) GTAW Application for Additive Manufacturing and Cladding of Steel Alloys. In: Hussain C.M., Di Sia P. (eds) Handbook of Smart Materials, Technologies, and Devices. Springer, Cham. https://doi.org/10.1007/978-3-030-58675-1_109-1.
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	Expert Talks delivered	1. Invited talk on “Smart and Sustainable Welding Processes in the era Industry 4.0”, in AICTE Atal Academy sponsored 6 days FDP on Smart and Sustainable Manufacturing in Industry 4.0/5.0: Challenges and Opportunities, 15-20 Dec. 2025 at SKN Sinhgad College of Engineering, Pandharpur on 19 Dec. 2025. 2. Invited talk on “Dissimilar Material Joining using FSW: A novel approach”, in SERB, Department of Science and Technology; Govt. of India sponsored Karyashala (High-End Workshop) on “Novel Materials: Processing and Characterization”, at Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat, Gujarat on 6 March 2024. 3. Invited talk on “Joining dissimilar materials with friction stir welding (FSW): An innovative approach for material integration”, in AICTE – ISTE approved two-weeks STTP on “Recent Developments in Materials and Manufacturing Processes”, 15-27 Jan. 2024 at Smt. Kashibai Navale College of Engineering, Pune on 23 Jan. 2024 (online).
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	Papers presented in International Conferences	1. K. S. Kadam, V. S. Gadakh, “Yttrium's role in advancing Zn-3Mg-0.5Zr composite: A spark plasma sintered approach over pure Zn”, 1st Int. Conf. on Sustainable Mechanical Engineering and Design (ICSMED 2025), Pimpri Chinchwad College of Engineering & Research, Ravet, Pune 12-13 September 2025. 2. D. K. Nannaware, V. S. Gadakh, “Joining of pure Tungsten and EN8 material using rotary Friction Welding”, In 4th Int. Conf. on Friction based Processes (ICFP) September 6 – 8, 2025, IIT Tirupati, India. 3. K. S. Kadam, V. S. Gadakh, “Effect of Graphene Reinforcement on Microstructure and Mechanical Properties of Zn-Mg-Zr Composite”, In 4th Int. Conf. on Advances in Materials Studies, hosted by Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, in association with the Technology Research and Innovation Centre, India and Academy of Nanotechnology and Waste Water Innovations, South Africa, 17-18 Dec. 2024. 4. D. K. Nannaware, V. S. Gadakh, “Joining of Dissimilar Metals Using Friction Welding Process: A Review”, In 4th Int. Conf. on Advances in Materials Studies, hosted by Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, in association with the Technology Research and Innovation Centre, India and Academy of Nanotechnology and Waste Water Innovations, South Africa, 17-18 Dec. 2024. 5. Y. R. Gunjal, V. S. Gadakh, V. J. Badheka, M. Sahu, “Effect of FSW Process Parameters and Interlayers on Dissimilar Al-Steel Joining”, In 4th Int. Conf. on Advances in Materials Studies, hosted by Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, in association with the Technology Research and Innovation Centre, India and Academy of Nanotechnology and Waste Water Innovations, South Africa, 17-18 Dec. 2024. 6. N. S. Khemnar, V. S. Gadakh, V. J. Badheka, M. Sahu, “Effect of process parameters on dissimilar Al-steel Joining using Friction Stir Scribe Technique”, In 4th Int. Conf. on Advances in Materials Studies, hosted by Dr. Vithalrao Vikhe Patil College of Engineering, Ahilyanagar, in association with the Technology Research and Innovation Centre, India and Academy of Nanotechnology and Waste Water Innovations, South
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		Africa, 17-18 Dec. 2024. 7. Y. R. Gunjal, V. S. Gadakh, V. J. Badheka, M. Sahu, “Dissimilar Aluminium-Steel Joining Using Friction Stir Welding” in Engineering Advances 2024: 1st Int. Conf. held on 12-14 June 2024, organized by Pravara Rural Engineering College, Loni, in association with Technology Research and Innovation Centre, Accra Technical University, Accra, Ghana, Academy of Nanotechnology and Waste Water Innovations, South Africa (Best Paper Award). 8. N. S. Khemnir, V. S. Gadakh, V. J. Badheka, M. Sahu, “Study of Aluminium-Steel Alloy Joining using Friction Stir Scribe Technique” in Engineering Advances 2024: 1st Int. Conf. held on 12-14 June 2024, organized by Pravara Rural Engineering College, Loni, in association with Technology Research and Innovation Centre, Accra Technical University, Accra, Ghana, Academy of Nanotechnology and Waste Water Innovations, South Africa. 9. K. S. Kadam, V. S. Gadakh, “Revolutionized Bio-Absorbable Metals for medical Implants: A Review”, Third International Conference on Advances in Materials Science 2023, Ahmednagar, 09-10 May 2023. 10. U. Shrinivas Balraj, J. Sunny and V. S. Gadakh, “Analysis and Optimization of Material Removal Rate, Recast Layer Thickness and Radial Overcut in Electrical Discharge Machining of Magnesium Alloy-ZE41 with Different Electrodes”, In: Proceedings of 29th Int. Conf. on Processing and Fabrication of Advanced Materials (PFAM-29), at IIT Tirupati, 06 - 08 September 2023.
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	Workshop/Seminar/FDP attended	1. Dr. V. S. Gadakh attended online 5 days FDP on “Advances in Materials Processing Technology” from 20-24 Jan. 2025, OP Jindal University, Raigarh, Chhattisgarh. 2. Dr. V. S. Gadakh attended online ATAL FDP on “Smart Manufacturing and Digital Transformation in Industry 4.0” at Pandit Deendayal Energy University from 23-28 Dec. 2024. 3. Dr. V. S. Gadakh attended two days FDP on “Robotics and Autonomous Systems” funded by ARTPARK, AI and Robotics Technology Park, I-HUB IISC, Bangalore organized by the Department of Mechanical Engineering, MIT-WPU, Pune from 27-28 Sept. 2024. 4. Dr. V. S. Gadakh attended online one week FDP on “Smart Manufacturing: The Confluence of Automation and Intelligence” organized by the Department of Mechanical Engineering, SEMR, D Y Patil International University, Akurdi, Pune from 16-20 Dec. 2024. 5. Dr. V. S. Gadakh attended a two-week online FDP “Kinematic Analysis of Robot Mechanisms: Fundamentals” and “Kinematic Analysis of Robot Mechanisms: Advanced Simulation and Validation”, Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, 9-23 Dec. 2022. 6. Dr. V. S. Gadakh attended Application of Soft-computing techniques and Numerical Modeling in “Additive Manufacturing and Materials Processing” (A2MP 2022), SVNIT Surat, 17-21 Dec. 2022 (Online). 7. Dr. V. S. Gadakh attended one day certificate course on “Industrial Robotics”, conducted by Autofina Robotics, UK, 20 Aug. 2022. 8. Dr. B. R. Borkar attended FDP on Generative AI and it’s applications with Computer Vision at Lalbhai Dalpatbhai College of Engineering Ahmedabad, 16-21/12/2024 9. Dr. B. R. Borkar attended webinar on National intellectual property mission Nagpur, 23/04/2025 10. Dr. B. R. Borkar attended FDP on AI and Simulation in Additive Manufacturing, AITYA ENGINEERING COLLEGE, 3-8/2/2025. 11. Dr. V. B. Shinde attended 1-week ISTE STTP on Application of Mathematical Modeling in Science & Engineering, K. J. College of Engineering & Management Research, Pune, 26th -30th Sep’2022
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		12. Dr. V. B. Shinde attended 3 Days training program (TRS) Programming Industrial Robot Arm, Robosoft services, Pune, AVCOE, Sangamner, 28th-30th April 2022
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12	Name of the department	MBA			
	Course	MBA			
	Level	PG			
	1 Year approval by the Council	Western Region, Maharashtra/1-7576531/2010/EOA Dt. 23/10/10 UG & PG			
	Year wise sanctioned intake	Course	Year		
			2022-23	2023-24	2024-25
	PG	MBA	60	60	60
	Year wise actual admissions	Course	2022-23	2023-24	2024-25
			67	69	68
	Cut off marks – general quota (CET marks)	Year	2022-23	2023-24	2024-25
		Cut off Marks	46	22.75	33.61
	% Students passed with Distinction	Year	2022-23	2023-24	2024-25
		% Students	63%	10%	25%
	% Students passed with First Class	Year	2022-23	2023-24	2024-25
		% Students	28%	49%	31%
	Students Placed	Year	2022-23	2023-24	2024-25
		No. of Students	41	60	52
	Average Pay package, Rs./Year		3.8LPA	4.0LPA	3.4LPA
	Students opted for Higher studies		--	-	-
	Accreditation Status of the course	NAAC			
	Doctoral Courses	No			
	Foreign Collaborations, if any	No			
	Professional Society Memberships	NIL			
	Professional activities	NIL			
	Grants fetched	NIL			
	Departmental Achievements	1)Department of MBA organized NISM Training program in association with Mudrabiz Organization of 48 Hrs. 2) GENOSIS Technical & Aptitude training of 48 hrs was provided to MBA 1 st & 2 nd Year students. 3) Mr.Aditya Bhujbal student of MBA 1 ST Year cleared NISM Exam of Module 8 in Academic Year 2022-23 4) 100% placements of MBA 2 year in academic year 2023-24			

	Book publication	1) Dr V.V. Satav- Strategic Management, Nintales publishing, August 2024 2) Dr. V.P. Pathade, Financial Management, Bestow Editrex International, 2025 3) Dr. V.P. Pathade, Macroeconomics-Theories and policies, Bluerose publishers, 2023				
	Workshops, Seminars, Trainings organised	1) Workshop on Excel form MBA II year students by Dr.Rahul Gaikwad - 11/02/2025 2) MSME 5 Days Training Program on “Industrial Management”- 11/02/2025 to 15/02/2025 3) 50 hours Soft Skill Training Program for MBA 1 year in Feb 2025 4) Bajaj Finserv 96 hours Training Program on Banking,Finance & Business Communication skills for MBA 1 year in Feb. and March 2025 5) MBA CET Online Worshop Conducted for MBA Aspirants- 28/03/2025 6) Seminar on Navigating Career Trends & Employability Preparedness" by Mr.Pawan Ruikar, Assistant General Manager- Placements Indian Institute of Management, Ahmedabad- 06/09/2024				
	Distinguished Alumni	Name of Alumini	Company	Designation	Batch	Salary
		Nirmal Kanawade	TCS	Management Trainee	2020-21	5.7
		Mahesh Pawase	Mahindra & Mahindra	Jr Manager	2018-19	2.2
		Shikh Saddam Iliyas	Loreal India	BDO	2016-17	6.0
		Sainath Khairnar	HDFC AMC	Executive	2016-17	3.5
		Dhananjay Kasar	HDFC AMC	Executive	2016-17	3.5

		Walunj Rahul	Alembic Pharam	Area manager	2015-16	3.5
		Sharad Thete	Alembic Pharam	Area manager	2014-15	5.0
		Ashish Khedkar	Yes Bank	Assistant Manger	2014-15	4.0
		Sanjaykumar Walzade	POSCO MAHARAS HTRA STEEL	Jr.Manger	2014-15	4.96
		Lalit Adangale	AXIS bank	Assistant manager	2011-12	5.0

Annexure IV



GOVERNMENT OF MAHARASHTRA STATE COMMON ENTRANCE TEST CELL, MAHARASHTRA STATE, MUMBAI

8th Floor, New Excelsior Building, A.K. Nayak Road, Fort, Mumbai 400 001

Tel. No. - 022-22936857/53/59

Website - www.mahacet.org

E-Mail - cetcell@mahacet.org

No. TED 1225/C.R. 14/CAP/BE/Admission Notice No 1/2025/2178

Date: 27/06/2025

ADMISSION NOTICE FOR B.E./B. TECH. (4 YEARS) & MASTER OF ENGINEERING AND TECHNOLOGY (INTEGRATED-5 YEARS) FOR ACADEMIC YEAR 2025-26

This notice is being issued for Online Registration, Scanning & uploading of documents, documents E-Verification or Physical Verification depend on the document verification mode selected by candidate and Online Application Form Confirmation, Filling & Confirmation of Option Form, Self-confirmation before seat acceptance, Paying seat acceptance fees in online mode for confirmation of admission, reporting to Institutes by candidates aspiring for admissions to First Year of Four Year duration Full Time Engineering and Technology program (B. E./ B. Tech.) in the Government, Government Aided, University Managed Institutes, University Managed Departments and Unaided private professional educational institutes for the Academic Year 2025-26 in the Maharashtra State.

For the purpose of document verification, the concept of E-Scrutiny of the documents and Physical Scrutiny of the documents is introduced by the Competent Authority. The candidate shall choose any one mode for document verification during online form filling.

Process of application: The Candidate shall register online, fill & submit online application form and upload the required documents from anywhere through the computer connected to internet and he/she need not have to visit personally for verification and confirmation of the application form in case of E-Scrutiny mode selected; his/her application & documents shall be verified and confirmed by the designated E-Scrutiny Center through online mode or if candidate selected Physical Scrutiny, he/she need to visit nearest SC/PC Centre.

Eligibility Criteria for B.E./B.Tech Courses for various types of candidature		
Maharashtra State Candidates Candidate	All India/Candidate from Candidates, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidates Candidates	(i) Non Resident Indian (NRI) or Overseas Citizens of India (OCI) or Person of Indian Origin (PIO), Children of Indian workers in the Gulf countries, Foreign National Candidates Candidate
Eligibility for Admission		
(i) should be a citizen of India; (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	(i) should be a citizen of India ; (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	(i) The candidate should have passed 10+2 examination or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the 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

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; (These candidates are eligible to apply for all 29 major disciplines declared by AICTE) or (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	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 MHT-CET 2025 and obtained non zero score in 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 MHT-CET 2025; (These candidates are eligible to apply for all 29 major disciplines declared by AICTE) or (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	per cent. marks in the above subjects taken together; or (ii) The candidate should have passed 10+2 examination or its equivalent examination with Physics and Chemistry as compulsory subjects along with one of 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 and obtained at least forty five per cent. marks is eligible for admission to the Courses under following Major Disciplines declared by relevant Appropriate Authority or All India Council for Technical Education (AICTE), namely:- (a) Agriculture Engineering; (b) Biotechnology; (c) Food Engineering; (d) Leather Technology; (e) Packaging Technology; (f) Pharmaceutical Engineering; (g) Printing Engineering; (h) Fashion Technology; or (i) Textile Chemistry; and (iii) Any other eligibility conditions and requirements declared from time to time by the appropriate authority as defined under the Act
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Education (AICTE), namely:- (a) Agriculture Engineering; (b) Biotechnology; (c) Food Engineering; (d) Leather Technology; (e) Packaging Technology; (f) Pharmaceutical Engineering; (g) Printing Engineering; (h) Fashion Technology; or (i) Textile Chemistry; or (iv) Should have passed minimum three years Diploma in Engineering and Technology 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) ; or (v) Passed three years Diploma of Vocation (D. Voc.) stream in the same or allied sector;	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 or PCMB) 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), namely:- (a) Agriculture Engineering; (b) Biotechnology; (c) Food Engineering; (d) Leather Technology; (e) Packaging Technology; (f) Pharmaceutical Engineering; (g) Printing Engineering; (h) Fashion Technology; or (i) Textile Chemistry; 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.) or National Eligibility cum Entrance Test (NEET) over the candidates who obtained non zero score in MHT-CET 2025; or (iv) The candidate should have passed minimum three years Diploma in Engineering and Technology 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) ; or (v) Passed three years Diploma of Vocation (D. Voc.) Stream in the same or allied sector;	
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➤ **Online Registration for Admission:**

11. The candidates should apply online on www.mahacet.org as per schedule.
12. Candidates who have registered for MHT-CET 2025 are not required to pay any fee for registration for admission. However other candidates who have obtained score which is valid for admission in academic year 2025-26 in JEE (Main), NEET (UG) and have not registered for MHT-CET 2025 are required to pay fee as given below only by **Credit Card/Debit Card/Net Banking/UPI etc.** through Online mode. Fees paid is non-refundable. (No other mode of payment shall be permitted.)

Application fee for General Category Candidates from Maharashtra State, Outside Maharashtra State (OMS), Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant candidates	₹ 1000/-
1. Application fee for Reserved Category Candidates (SC, ST, VJ/DTNT (A), NT(B), NT(C), NT(D), OBC, SBC, EWS, SEBC*) & PWD Candidates belonging to Maharashtra State only 2. Orphan and Transgender (Other) Candidates.	₹ 800/-

(* In case of SEBC Candidates reservation policy will be subject to the decision of Hon'ble High Court in related Writ Petitions)

The activities and scheduled dates for Maharashtra State/All India candidates are as follows.

Sr. No.	Activity	Schedule	
		First Date	Last Date
1.	Online registration of application and uploading of required documents by the Candidate for admission on website (For Maharashtra State/ All India/ Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidate)	28-06-2025	08-07-2025 up to 05.00 PM
2.	Documents verification and confirmation of Application Form for Admission by online mode. By Maharashtra State/All India Candidates shall fill online application form and upload the required documents from any computer connected to internet from anywhere. Process for E-Scrutiny Mode selected candidates: 1. Such candidate shall fill online application form and scan original document and upload the required documents from any computer/smartphone connected to internet from anywhere. 2. Such candidate need not have to visit to PC for verification and confirmation of the application form. His/her application & documents shall be verified and confirmed by the PC through e-Scrutiny Mode. 3. During e-Scrutiny of Application Form of such candidate: • If no error is found: the status of verification & confirmation of the application form shall be available to candidates Login along with receipt cum Acknowledgement. • If error is found: the details of errors shall be intimated to candidates by reverting back his/her Application for its rectification through candidates Login. • Candidate shall edit the reverted	30-06-2025	09-07-2025 up to 05.00 PM

	Application form and re-submit the application for e-Scrutiny through his/her login. Process for Physical Scrutiny Mode selected Candidates - Such candidate shall visit the facilitation Center online selected by himself/herself, along with the required documents as per the allotted time slot for online filling, scanning & uploading of required documents, verification and confirmation of application form. - After verification & Confirmation of application form, FC shall issue the receipt cum Acknowledgement.		
	- Applications registered after 08th July 2025 shall be considered only for Non-CAP Seats. - Applications confirmed by Scrutiny Center/Facilitation Center after 09th July 2025 shall be considered only for Non-CAP Seats.		
3.	Display of the provisional merit list for Maharashtra State/All India Candidates on website.	12-07-2025	
4.	Submission of grievances if any, for all type of Candidates: - Candidate shall raise the Grievance about correction required in the data displayed in provisional merit list through his/her Login. - The application of such candidates shall be reverted back to the candidate in his/her Login for rectification. - Candidate shall upload the requisite documents to substantiate the claim for any correction/concession. - The status of acceptance/rejection of Grievance raised by candidate shall be available in candidate's login along with latest receipt cum Acknowledgement. - Those Candidate who selected physical scrutiny mode shall visit FC for resolving the grievances.	13-07-2025	15-07-2025 Up to 5.00 PM
5.	Display of the Final Merit lists of Maharashtra State/All India Candidates on website.	17-07-2025	

(§ - The schedule displayed above is provisional and may change under unavoidable circumstances. The revised schedule, if any, will be notified on website)

Important Note: -

- All types of candidates aspiring for admission under CAP seats shall register himself/herself online, Scan and upload Documents, solve grievances (Depends on document verification mode selected by candidate) raised by Scrutiny Center (SC) in person or raised by E-Scrutiny Center during E-Verification verified documents & Application Form confirmed by E-Scrutiny Center. Such eligible registered candidates shall be considered for CAP Merit and admission through CAP.
- In case of Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidates after registration & confirmation of their application at "Director, Sardar Patel College of Engineering (SPCE), Versova Road, Munshi Nagar, Andheri (West), Mumbai-400058" shall approach directly to the Institute for admission where such quota is granted by the appropriate authority.
- The candidates aspiring for admission for Institutional Quota, seats remaining vacant after CAP, it is **Mandatory** to get registered, documents verified and confirmation of application by the Scrutiny Center. After registration, such candidates must apply separately to Institutes for admissions to seats other than CAP Seats (Non-CAP Seats). Merit of such candidates shall be prepared by the Institute at the institute level.

➤ **Important Instructions for Candidates:**

1. Candidates has to resolve the discrepancies marked, if any, in her/his CAP application during the document verification process within the given timeline. If candidates fail to confirm online filled application by Scrutiny Center or by e-scrutiny mode, then such applications will be rejected and name of such candidates will not appear in the merit list(s) prepared for the purpose of Admission for both CAP as well as Non-CAP process.
2. The candidates belonging to SC, VJ/DT (NT (A), NT (B), NT(C), NT (D), OBC, SBC and SEBC categories shall produce "Caste Validity Certificate" and ST category shall submit "Tribe Validity Certificate". All Backward Class candidates excluding SC & ST shall produce Non Creamy Layer certificate valid up to 31st March 2028. If such candidates fail to produce the original certificate or receipt of Caste/Tribe validity certificate, Non Creamy Layer certificate and EWS certificate issued by competent authority at the time of verification by Scrutiny Center, then such candidates will be treated as GENERAL category candidates for CAP admissions.
3. EWS candidates shall produce the Eligibility Certificate for Economically Weaker Section (As per the format in Maharashtra State Government Resolution No. 4019/P.N.31/16-1, dated 31/05/2021 only). Refer Proforma - V of Information Brochure for AY 2025-2026.
4. For Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidates: - Such Candidates will get the Receipt-can-Acknowledgement through their login after confirmation of application by Scrutiny Center. Applications received after the last date from candidates belonging to Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant candidates will be summarily rejected and no correspondence will be entertained in this regard.
5. Candidates who have registered as a reserved category candidate, but unable to produce required certificate for reservation claim during documents verification stage shall have to pay difference of fee of Rs. 200/- through online mode only.
6. The SC, ST, VJ/DT- NT(A), NT(B), NT(C), NT(D), OBC, SBC, SEBC and EWS Candidates who submitted receipt of Caste/Tribe Validity Certificate, Non Creamy Layer Certificate, EWS Certificate during registration, physical document verification and confirmation period should upload and verify original Caste/ Tribe Validity Certificate, Non Creamy Layer Certificate, EWS Certificate at FC and submit original certificate to the admitted institute on or before fourth round last date of reporting otherwise these candidates admission will get automatically cancelled and shall be considered as Open category candidates for next institute level round provided candidate fall full eligibility criteria for open category.
7. Admission schedule for NRI / OCI/ PIO/ CWGC / Foreign national candidates will be notified separately in due course of time.
8. Further Schedule regarding option form filling and CAP allotment will be declared shortly.

➤ **General Notes:**

1. The List of Scrutiny Center is available on website.
2. Eligibility, Rules & regulations for admission are made available on the website.
3. For queries/enquiry: **Help Line No: +91-9175198812, 18002098851** between 10 a.m. to 06 p.m.
4. All Types of Document Verification Activity remains open all days including Saturday & Sunday between 10 a.m. to 05.30 p.m.

Sd/-
Commissioner and Competent Authority
State Common Entrance Test Cell,
Maharashtra State, Mumbai

Annexure V

15	Infrastructural Information	The College campus is spread over 15.6 acres of land. Snaps of various buildings are shown below.		
	Classroom / Tutorial Room facilities	Each class room is equipped with a DLP projection system. No. of departments: 09 No. of classrooms: 40 No. of tutorial rooms: 16		
	Laboratory details	No. of laboratories in all department: 100 Department wise Laboratory details:		
		Dept.	Mechanical	
		Sr. No.	Name of lab	Area (sq. m.)
			UG	
		1.	Heat Engine	181.37
		2.	Steam Power	149.75
		3.	Refrigeration and Air Conditioning	67.50
		4.	Dynamics of Machinery	183.60
		5.	Mechanical Vibration	
		6.	CAD/CAM Lab.	161.71
		7.	Theory of Machine Lab. I	87.00
		8.	Theory of Machine Lab. II	87.00
		9.	Industrial Fluid Power	87.10
		10.	Mechatronics	
		11.	Project Lab	87.10
		12.	Heat Transfer	92.40
		13.	Dr. A P J Abdul Kalam Smart Learning Centre	87.00
			PG	
		1.	Tribology	37.75
		2.	Ph.D. research centre	70.65
		3.	CAD/CAM Lab.	33.75
		Dept.	Civil	
		Sr. No.	Name of lab	Area (sq. m.)
		1.	Testing of Material Lab	137.70
		2.	Geotechnical Engineering Lab	102.70
		3.	Geology Lab	70.50
		4.	Survey Lab	65.55
		5.	Engineering Mechanics Lab	97.56
		6.	Transportation Engineering Lab	102.70
		7.	UGCAD Lab	78.03
		8.	Environmental Engineering Lab	73.37
		9.	Fluid Mechanics Lab	87.00
		10.	Fluid machinery Lab	87.00
		11.	Center of Excellence- Ferrocement Lab	67.16

		12.	Project Lab	33.05	
		13.	Innovation Lab	33.05	
		14.	PG Research Lab	70.00	
		15.	PG CAD Lab	73.37	
		Dept.	Automation & Robotics		
		Sr. No.	Name of lab	Area (sq. m.)	
		1	Robotics Lab	45.21	
		2	Metrology & Quality Control Lab	72.15	
		3	Metallurgy Lab	89.06	
		4	MCTD Lab	110.62	
		5	CAD Lab	82.88	
		6	Material Forming Lab	42.02	
		7	Automation Lab	61.42	
		8	Project Lab	40.32	
		9	Welding & Foundry Lab	45.21	
		Dept.	Computer		
		Sr. No.	Name of lab	Area (sq. m.)	
			UG		
		1	Computer Graphics Lab	74.88	
		2	Internet and Project Lab	72	
		3	Software Lab-I	67.20	
		4	Software Lab-II	70.81	
		5	Software Lab-III	67.70	
		6	Software Lab-IV	67.70	
		7	Fundamental programming Lab	65.41	
		8	Computer Design Lab	75	
		9	Hardware Lab	67.70	
		10	Microprocessor Lab	67.70	
		11	Red Hat Incubation Cell	42.50	
			PG		
		12	Advanced Computing Lab	65.41	
		13	NVIDIA GPU Education Center	30.18	
		Dept.	Electrical		
		Sr. No.	Name of lab	Area (sq. m.)	
		1	Basic Electrical Lab	73.37	
		2	Electrical Machine Lab	137.4	
		3	Electrical Measurement and Instrumentation Lab	68.7	
		4	High Voltage Engineering Lab	68.7	
		5	Power Electronics Lab	68.7	
		6	Power System and Electrical Drive	135	
		7	Software Lab	73.37	
		8.	Embedded System Lab	67.31	
		9.	PLC & Switch Gear Lab	73.37	

		Dept.	ETC	
		Sr. No.	Name of lab	Area (sq. m.)
			UG	
		1.	Digital Communication Lab	73.71
		2.	Analog Communication Lab	93.69
		3.	Audio Video Lab	72.80
		4.	PCB Lab	72.80
		5.	Digital & Microprocessor Lab	73.71
		6.	Project Lab	73.71
		7.	DSP Lab	75.00
		8.	VLSI Lab	73.31
		9.	Microwave Lab	73.31
		10.	Optical Fibre Comm Lab	73.31
			PG	
		1.	PG Research Lab	72.80
		2.	PG Computer Lab	72.80
		Dept.	Information Technology	
		Sr. No.	Name of lab	Area (sq. m.)
		1.	Programming Lab I	50.00
		2.	Programming Lab II	50.00
		3.	Programming Lab III	50.00
		4.	Programming Lab IV	73.60
		5.	Hardware Lab	74.52
		6.	Programming Lab V	74.52
		7.	Software Lab I	74.60
		8.	Software Lab II	74.60
		9.	Software Lab III	74.60
		10.	Software Lab IV	67.62
		11.	Software Lab V	67.00
		Dept.	Electronics & Computer Engineering	
		Sr. No.	Name of lab	Area (sq. m.)
		1.	Instrumentation Lab	66.64
		2.	MPMC Lab	39.64
		3.	Electronic Software Lab	40.21
		4.	Computer Lab	46.36
		5.	Electronics Communication Lab	55.32
		6.	Basic Electronics Lab	57.26
		7.	Drives & Control Lab	74.23
		8.	Power Electronics Lab	66.44
		9.	Digital Electronics Lab	67.93
		10.	Network Lab	68.41
		11.	DSDP Lab	67.31

	Computer center facilities	81 IBM machines with eye friendly TFT screen + 1server Xenon Make. 100 mbps leased line for internet connectivity with Wi-Fi communications and personality development software. - Career and language software.																		
	Chanakya Lab	70 HP Machine With Pro Tower 400G9, Intel Core-i7, 13th generation, 16 GB, DDR-4, 3000 Dimmer /512 GB M.2. 70 no.Monitor HP Series 524 23.8 Inch FHD 100 mbps leased line for internet connectivity with Wi-Fi communications and personality development software. - UPS 20KWA Legard numeric true sine wave online double conversion UPS with isolation transformer. Battery 12V VX X-24-28 Nos Exide Make. <table><tr><td>Build up Area</td><td>132.10 Sq. M</td></tr><tr><td>Seating Capacity</td><td>70</td></tr></table>	Build up Area	132.10 Sq. M	Seating Capacity	70														
Build up Area	132.10 Sq. M																			
Seating Capacity	70																			
	Library facilities Academic Year 2024 - 2025	<table><tr><td>Build up Area</td><td>1222 Sq. M</td></tr><tr><td>Reading hall capacity</td><td>400</td></tr><tr><td>Total no. of books</td><td>67944</td></tr><tr><td>Titles of various current as well as syllabus based books</td><td>15126</td></tr><tr><td>Reference books</td><td>6838</td></tr><tr><td>National journals</td><td>129</td></tr><tr><td>Bound volumes</td><td>1250</td></tr><tr><td>Number of computers</td><td>27</td></tr><tr><td>E-Journals</td><td>273</td></tr></table> Library has institutional membership: 1. Automotive Research association of India, Pune(ARAI) 2. DELNET, New Delhi. Digital library facilities: 1. IEEE 2. ASME 3. ASCE 4. DELNET	Build up Area	1222 Sq. M	Reading hall capacity	400	Total no. of books	67944	Titles of various current as well as syllabus based books	15126	Reference books	6838	National journals	129	Bound volumes	1250	Number of computers	27	E-Journals	273
Build up Area	1222 Sq. M																			
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Total no. of books	67944																			
Titles of various current as well as syllabus based books	15126																			
Reference books	6838																			
National journals	129																			
Bound volumes	1250																			
Number of computers	27																			
E-Journals	273																			
	Auditorium / Seminar Halls / Amphi	- Amphi theatre with seating capacity of more than2500. - Four Auditorium/ seminar halls of capacity 150 each equipped with latest sound and light systems.																		
	Cafeteria	- There are five messes and canteens are available in the campus. - Students are provided with the hygienically prepared excellent quality food in a mess and canteen. - Every mess is under control of college authority.																		
	Indoor Sports facilities	Well-developed health centre, Table tennis court, badminton court and Carom hall.																		

	Gymnasium facilities	● Indoor and outdoor sport equipment is available in the gymkhana. Students are motivated to participate in inter-collegiate, state level and inter university level competitions. ● One full time qualified physical director is appointed to coach and guide students for sports activities. ● Additional playground for cricket, standard running track of 8 lanes, long jump and disc throw playgrounds are available
	Facilities for disabled	● Lift facility and slope stair cases at appropriate places

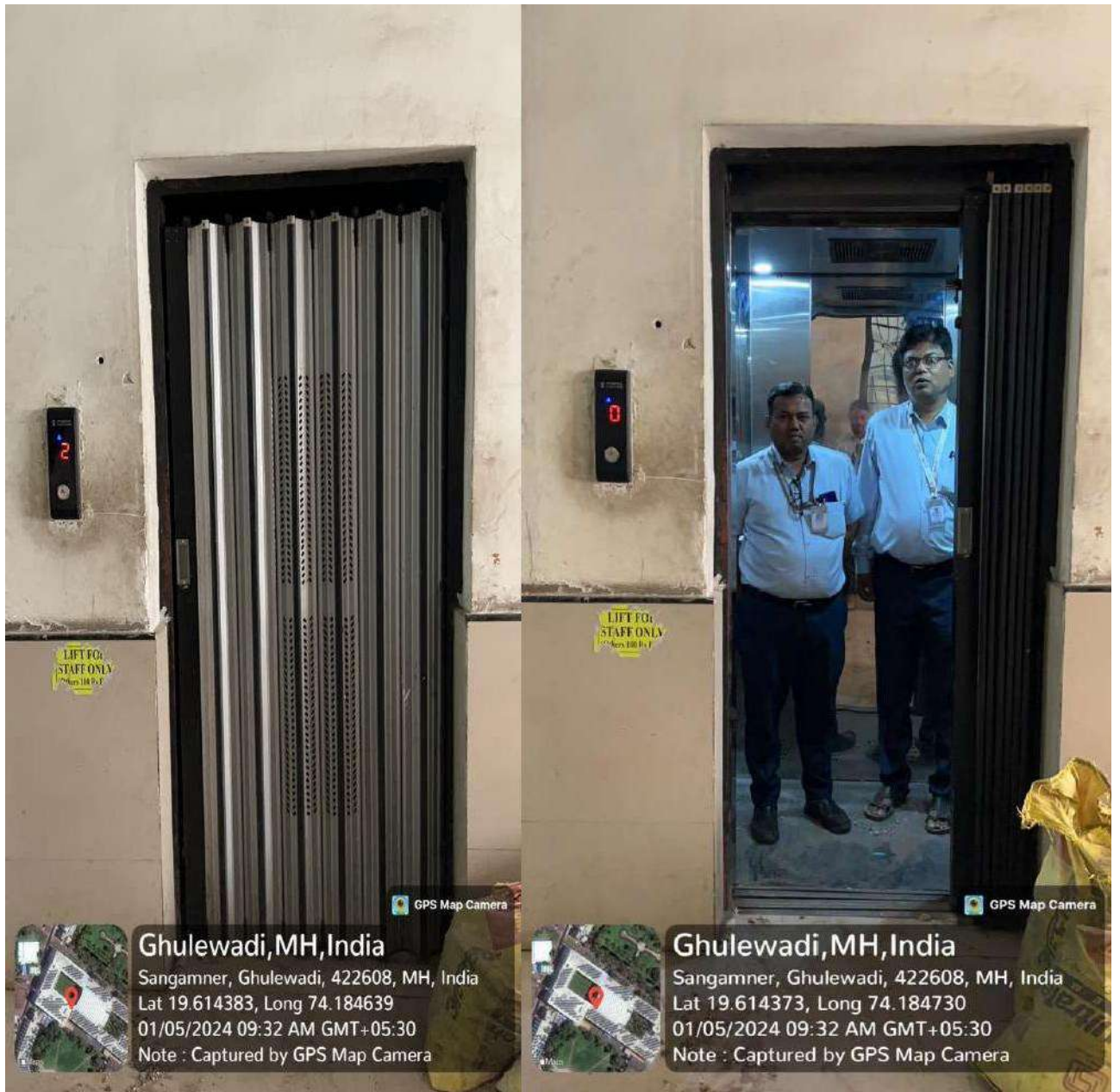
	Any other facilities	● Shopping complex and guest house, covered Parking, first aid and medical facility, transportation, RO water supply, Power generation, banking, CCTV security, Staff quarters etc.
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Annexure VI

Main building:



Lift:



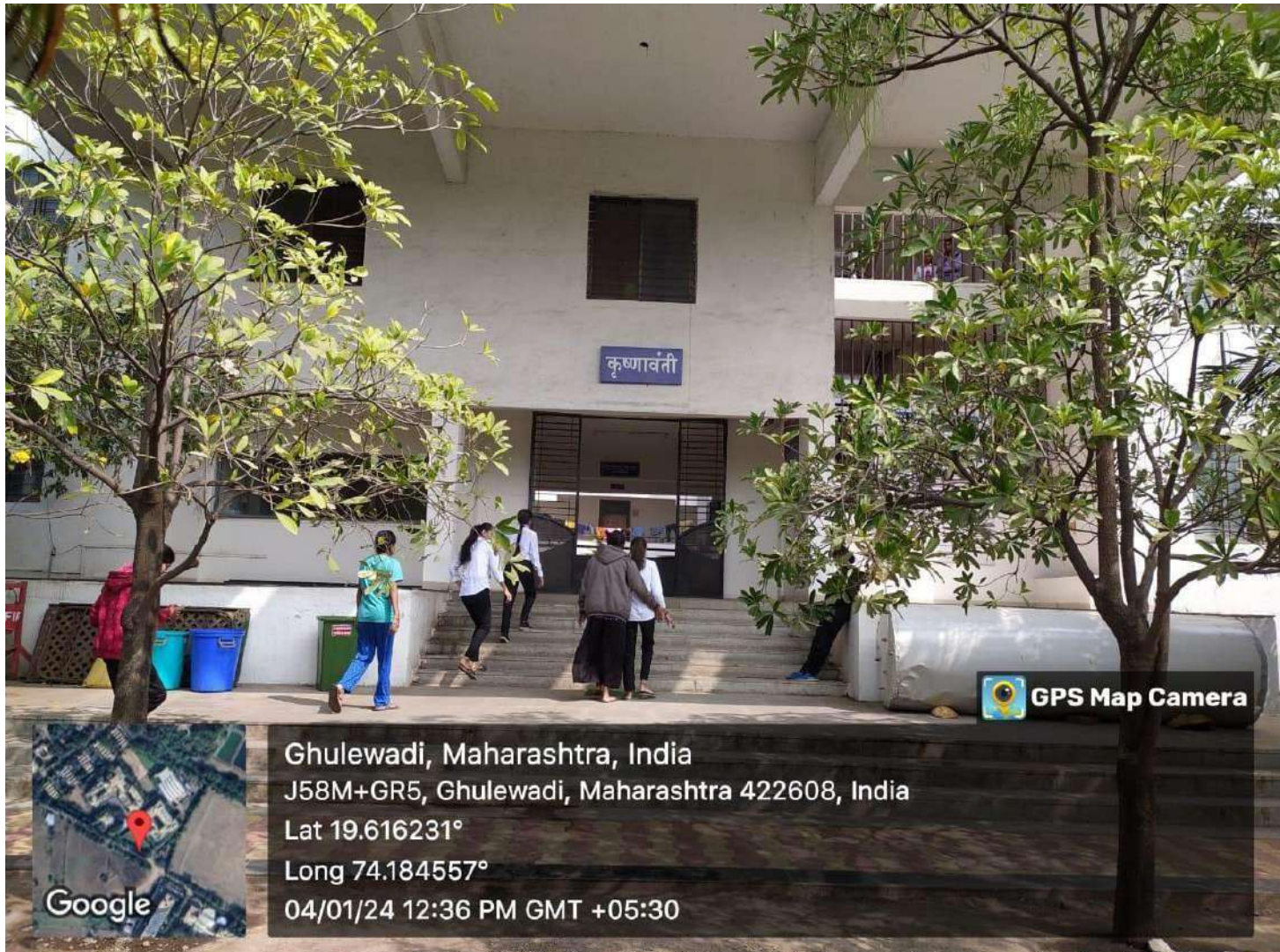
Ladies Hostel:



1. Kalsubai Hostel:



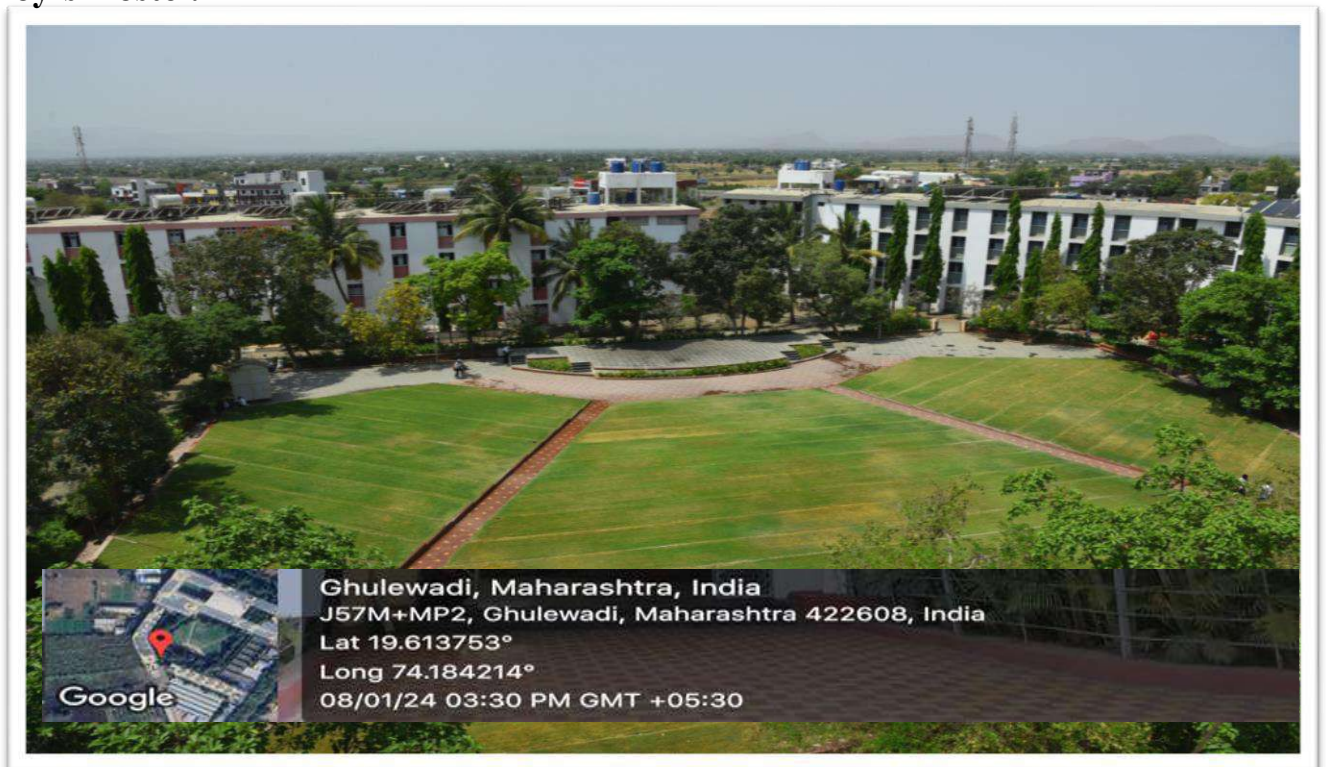
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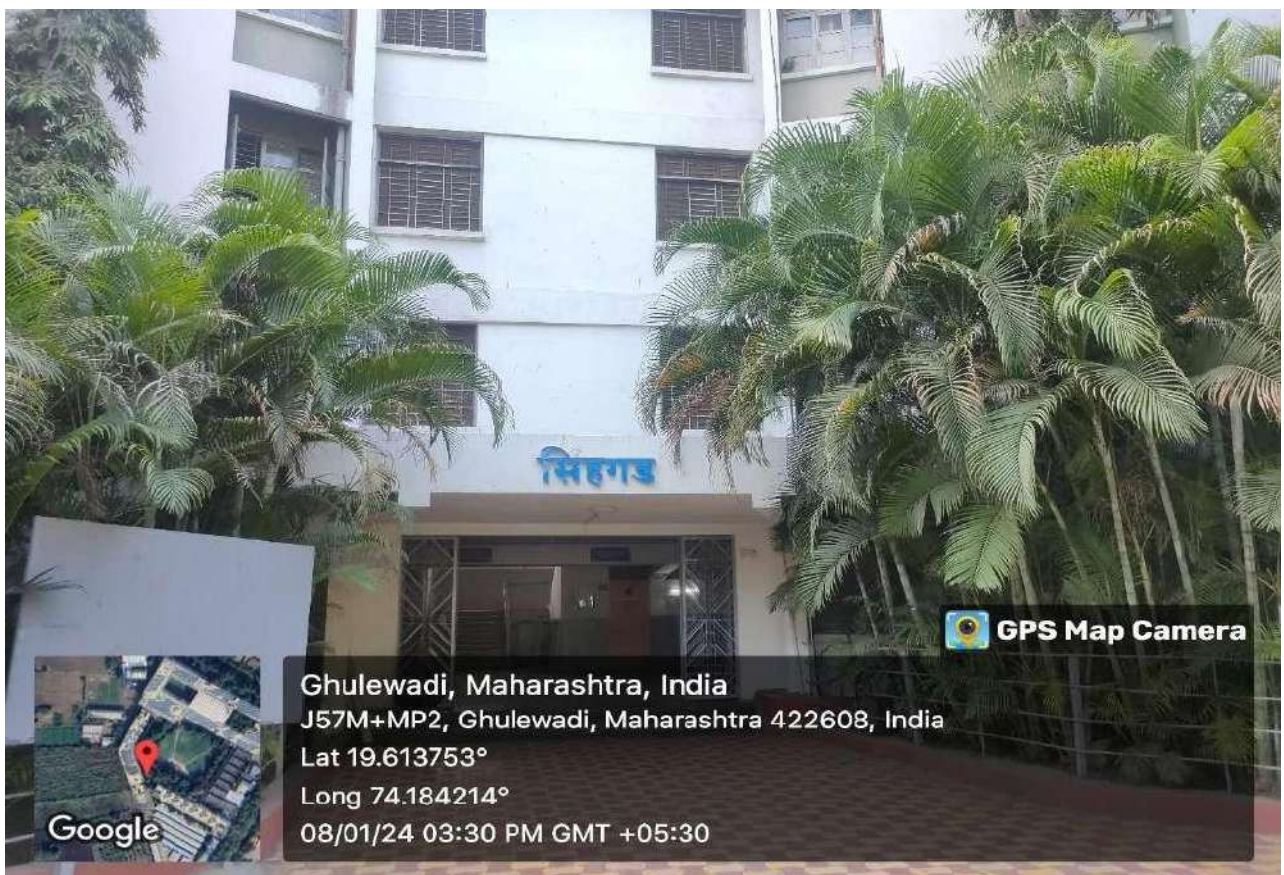
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J58M+GR5, Ghulewadi, Maharashtra 422608, India
Lat 19.616231°
Long 74.184557°
04/01/24 12:36 PM GMT +05:30



Boy's Hostel:



1. Singhadh Hostel:



2. Sajjangadh Hostel:



Open Theater (Kalamanch)



Gymkhana:

