Mandatory Disclosure 2025-2026

	Mandatory Disclosure	Updated on: 10/10/2026
1	AICTE file No.	Western/1-46223728602/2026/ EOA/Corrigendum-1
	Date and period of last approval	Date of Approval:14-May-2026, 2026-27
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 9175940037 / 9175270037
	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^{o}36”51.15” N 74 ^{o}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. 9175940037/9175270037/ 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. P. R. Baviskar**
	Exact Designation	Principal
	Phone number with STD code	Ph. No. (O) 02425 – 259148 (R) 02425 – 259046 Mobile No. +91-9822771754
	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, 10/02//2026
8	College development committee Frequency of Meetings & Date of last meetings	**See Annexure II** Twice in a year, 26/02/2026
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 a 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	**See Annexure III**
	Course	
	Level	
	1st 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	
13	Name of Teaching Staff	**Available in the respective department on the college website.**
	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	

	Interaction with Professional Institutions	

14	Admission quota	**Year/Dept.**	**2026-27**	**2025-26**	**2024-25**	**2023-24**	**2022-23**
		Civil	129	128/120	130/120	105/120	114/120
		Mech.	136	126/120	132/120	136/120	138/120
		Prod.	-	–	–	69/60	65/60
		AI&DS	136	137/120	136/120	69/60	-
		A & R	134	65/60	68/60	-	-
		E&CE	136	130/120	69/60	69/60	67/60
		Comp.	139	136/120	140/120	138/120	138/120
		E&TC	137	130/120	138/120	137/120	68/60
		IT	138	135/120	138/120	135/120	69/60
		Electrical	132	128/120	135/120	68/60	67/60
	Entrance test / admission criteria	CET					
	Cut off / last candidate admitted	**Year/Dept.**	**2026-27**	**2025-26**	**2024-25**	**2023-24**	**2022-23**
		Civil	37.58	56.62	67.58	12.7	54.44
		Mech.	17.72	71.17	73.58	2.51	63.54
		Prod.	-	–	–	50.27	74.17
		AI&DS	31.24	68.48	88.05	76.05	-
		A & R	12.39	45.92	77.64	-	-
		E&CE	15.63	63.29	86.71	29.41	83.14
		Comp.	52.10	86.38	92.76	83	94.97
		E&TC	43.70	56.5	85.27	42.6	86.55
		IT	25.05	79.79	90.10	69.69	90.43
		Electrical	10.71	-	82.24	38.64	81.99
	Fees in Rupees		**1,62,500**	**1,53,000**	**1,33,000**	**1,24,335**	**1,22,785**
	Number of Fee Waivers offered		70	62	52	42	24
	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						

16	Boys Hostel*	799 nos.
	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 Bhausaheb 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. P. R. Baviskar	Member Secretary	Principal
6.	Dr. Ajeet 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 Bhausaheb 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. P. R. Baviskar	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	Bachelor of Engineering			
	Level	UG and PG			
	1st Year approval by the Council	File No.- F-749 – 39 – 202 (E) / RC / 94, 28/04/95			
	Year wise sanctioned intake	Course	Year		
			2023-24	2024-25	2025-26
	UG	Mechanical Engg.	120	120	120
	PG	ME Design Engg.	12	06	06
	Yearwise actual admissions	Course	2023-24	2024-25	2025-26
	UG	Mechanical Engg.	136	133	126
	PG	ME Design Engg.	02	02	00
	Cut-off marks – general quota (CET marks)	Year	2023-24	2024-25	2025-26
		Cut-off Marks	52.55	74.27	78.01
	% Students passed with Distinction	Year	2023-24	2024-25	2025-26
		% Students	61	21	31
	% Students passed with First Class	Year	2023-24	2024-25	2025-26
		% Students	34	51	40
	Students Placed	Year	2023-24	2024-25	2025-26
		No. of Students	108	80	95
	Average Pay package, Rs. /Year		2.22 LPA	3 LPA	3LPA
	Students opted for Higher studies		00	02	00
	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	Update This • Guest Lecture on “Core Technical Skills for E&TC Engineers” by Dr. Santosh Yadav, Deputy Manager (R&D), TDK-Nashik on 11/09/2025 for SE, TE, BE. • 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 • 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 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 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**			
	● ICSSR, AICTE- 900000/-			
	Savitribai Phule Pune University			
	● BCUD - 80000/-			
Departmental Achievements	**Sr. No**	**Name of Candidate**	**Name of Course**	**Score**
	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 Bhausaheb	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 25-26 Qualified Students Update This			
		1	–	-	
		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, Al 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 C6H807& 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
   7 Dr Eknath Bayas granted design registration of SMART IOT BASED GARBAGE COLLECTOR Design No. 500119-001 dated on 29/04/2026
   8 Dr Eknath Bayas granted UK design registration of High Strength Octa-jaw Machining Jig Assembly Design No. 6483556 dated on 03/11/2025
   9.Prof. Vidya R. Wakchaure & Dr. Ramesh S. Pawase registered UK Design on
   Building for Onion Storage with Intelligent Control System Design Number: 6541764 Date of Registration: 23 July 2026

F. SAE activities:

1. Team Turbo Titans won First Winner (Champion) Prize Rs.100000 in SAE-REEV 2023-26
2. Team Mavericks won First Winner Champion) Prize Rs.1.35 Lakhs, First Award for Best Cost-Effective Prototype, First Award for Milestone Achievement, Runner-up Award for Robust and Reliable Prototype ,in SAE TIFAN 2026.
3. Team Brahma Award for Future Award for Best Acceleration in ISIE E-Bike Challenge competition 2026
4. Team Mavericks won 1st Runner upWorth

Prize Rs.1,00000, First Prize for BEST Productivity worth Rs. 25000,in SAE TIFAN 2025.

5. Team Turbo Titans won 1st Runner Up Prize in SAE-REEV Virtuals of Rs.25000, 2023-24
6. Team Mavericks own National Level 1st prize in Best Sales & Marketing of Rs.25000, in SAE TIFAN 2023
7. Team Mavericks own National Level SAE-TIFAN Championship of RS.1.5 lakhs 2022
8. Team Mavericks won the Best marketing and sales prize of Rs. 25,000 at National Level SAE-TIFAN Championship virtual event 2020-21.
9. 39th Rank in SAE Student Formula 2019 competition at Budhha Circuit , Noida, U.P.15-20 July, 2019
10. 13th Rank in SAE AERO Design Challenge 2019 competition at Chennai.
11. AIR overall 24th Range Test in 4th SAE E-Bike 2019 competition at Errode, Tamilnadu. 26-29 Sempember,2019
12. Team Mavericks won the championship trophy and cash prize of Rs.1.5 lakh.
13. Team Mavericks won the best design cash prize of Rs. 0.2 lakh at National Level SAE-TIFAN Championship.
14. 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.
3. PLM, di Trinity.
4.

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 ITSR Foundation, IEI, Rajasthan State Center, Jaipur.
4. Dr.E T Bayas has published a book on "Trends and Technology challenges in current patent laws: Introduction to IPR" Notion Press
5. Dr. V. Wakchaure has published a book on Student- Centered learning: Principles and Applications,Vinsa Publications 9789374150849, 2025.
6. Mr. Eknath Tryambakrao Bayas achieved international

recognition through the successful registration of an design titled **"High Strength Octa-jaw Machining Jig Assembly"**. The design was granted **UK Design Registration No. 6483556** on **13 November 2025** by the United Kingdom.

7. Dr. B. G. Shinde- 8 th International Symposium 2026 held at MIT ADT University, Pune_ Best research innovative work of PhD Thesis. Award of 1.5 Lacs with trophy received from Dr. Shrikant Patil, CEO Maharashtra state Innovation Society and Dr. Sunita Mangesh Karad, Executive Director MIT University.
8. Dr. R. E. Gite , Dr. B.G. Shinde ,Dr. E.T.Bayas , Dr. K. D. Dagale ,Dr. A. B. Aher , Dr. O.U. Raktate , Dr. S. T. Gadakh , Dr.Y. R. Gunjal have successfully completed their Ph.D's reputed universities In A.Y. 2025-26.
9. Dr. M. B. Shirke and Dr. K. B. Deshmukh both are recognized as a research supervisor / guide by Savitribai Phule Pune University, Pune in A. Y. 2025-26.

Ph.D Awards and Publications:

Academic Performance	AY 2025-26	AY 2024-25	AY 2023-24	AY 2022-23
No. of Faculty members with Ph.D. Degree	19	11	10	09
No. of Publications in Peer reviewed journals	35	29	22	14

I. Student Achievements:

1. Pratik sanjay gunjal, aniket Jondhale, prasad kadam filed Copyright on “Hybrid renewable grid with pumped hydro graphite storage” in 2025.
2. Srushti Santosh Aaher won first prize in debate competition organized by SPPU and New arts, commerce and science college, shevgaon.
3. Prasad kadam participated in zonal level research competition for UG organized by SPPU.
4. Vaishnavi vilas pawar, sakshi bhausaheb pawase, shubham prakash gorde, sarang dattatray avhad, vaishnavi raju shinde filed patent nano fuel performance tester in 2026.
5. Twenty three students published research paper in reputed journals.
6. Pratik gunjal, prasad kadam and om Sinare won 1st prize in project competition organized by AVCOE Sangamner.
7. Kojagiri andhale, vaishnavi hase, shrushti dethe, vaishnavi bhagare and ashwini Gadakh won first prize in poster competition organised by AVCOE Sangamner.

Distinguish Alumni

Name	**Designation** Update This
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	CFD & System Modeling Lead,

		Gandhi	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		
			2023-24	**2024-25**	**2025-26**
	UG	Civil Engg.	120	120	120
	PG	ME Structural Engg.	12	06	06
	Year wise actual admissions	Course			
	UG	Civil Engg.	105	130	122
	PG	ME Structural Engg.	05	06	04
	Cut off marks – general quota (CET marks)	Year	**2023-24**	**2024-25**	**2025-26**
		Cut off Marks	40	44.67	75.17
	% Students passed with Distinction	Year	**2023-24**	**2024-25**	**2025-26**
		% Students	43.66	63.95	48.67
	% Students passed with First Class	Year	**2023-24**	**2024-25**	**2025-26**
		% Students	35.91	15.11	19.00
	Students Placed	Year	**2023-24**	**2024-25**	**2025-26**
		No. of Students	90	62	82
	Average Pay package, Rs./Year		2.80 LPA	3.00 LPA	11.5LPA
	Students opted for Higher studies		08	02	03
	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	Yes			
	Professional Society Memberships	1. The Institution of Engineers (India) 2. Indian Society for Technical Education 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**
		2025-26			

		1.	Guest Lecture on Scope and Career Opportunities in Civil Engineering	23/07/ 2025	Mrs. Nikita Kurhade Mahale, 2. Mrs. Shraddha Tibhe, 3.Mrs. Reshma Kotkar , 4. Mr.Ashotosh Raosaheb kotkar ,
		2.	Guest Lecture on Importance of Value Added Course in Civil Engg	28/07/ 2025	Mr. aurabh Nawale,
		3.	Guest Lecture on Building the better future: Your role in changing world.	29/07/ 2025	Er. Abhijeet Kute
		4.	Guest Lecture on Finance Awareness	5/8/2025	Mrs. Gauri Amit Geet,
		5.	Guest Lecture on Digital Marketing	05/08/ 2025	Mrs.Kirti Dang Logani
		6.	Guest Lecture on 3D Printing in building	30/9/2 025	Ar. Janvi Patil
		7.	Guest Lecture on Asia to Japan International Placement	21/01/ 2026	Mrs.Swathi Muchukunte Mr.Oguni(Japan)
		8.	Guest Lecture on Food Nutrition and Diet	23/01/ 2026	Dr.Namrata Pansare
		9.	Guest Lecture on Intellectual Property rights and Patent filling in India	23/01/ 2026	Prof. Pravin B Shinde
		10.	Guest Lecture on Career opportunities in Govt sector	24/01/ 2026	Mr.Shubham Kalwaghe
		11.	Guest Lecture on U and Interview	02/02/ 2026	Er.M R Gadhe
		12.	Guest Lecture on Importance of Rural entrepreneurship and Business idea generation	03/02/ 2026	Mr.Nitin Hase
		13.	Guest Lecture on Mat3D Foundation Design Software	17/02/ 2026	Er.Deepak Shelar

		14.	Guest Lecture on Communication Media & Enterprise: Shaping Society and Industry	23/2/2026	Mr.Sudeep Hase
		15.	Guest Lecture on Canal Structures	23/02/ 2026	Er.Sandip Kolhe
		16.	Guest Lecture on Road Safety Awareness Program	11/03/ 2026	NHAI, Info Trans Engg Pvt Ltd
		17.	Guest Lecture on Personal Interview techniques	23/3/2 026	Mr. Ashish Kumar
		18.	Geospatial technologies for smart Agriculture:An introduction to GIS & QGIS	16th & 17/03/2 026	Ms.Megha Mhaskar
		19.	Estimation and Costing using Microsoft Excel	23rd & 24/03/ 2026	Mr.Aniket Agrawal
		20.	Practical Applications of geology in Civil Engineering	08/04/ 2026	Dr.Anil Deshpande
		Sr. No.	**Activity**	**Date/ Month/ Year**	**Resource Person**
		2024-25			
		1	Guest Lecture on Soft Computing Techniques in Civil Engineering.	11-07-2 024	Er.Akshay Warade
		2	Guest Lecture on Career Opportunities in Civil Engg.	12-07-20 24	Mr.Animesh Sarkar
		3	Guest Lecture on How to prepare for Competitive Exams	22-07-20 24	Mr.Akshay Chobhe
		4	Guest Lecture on Personality Development and leadership skills	23-07-20 24	Dr. V V Sabale
		5	Guest Lecture on Awareness of German Language	24-07-20 24	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.Dnyaneshwari 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.	26-09-20	Dr.Anita

				24	Borade
		15	Workshop on Application of Ferrocement technology in Civil Engineering	25-07-2024	Mr.P P lele Mr.Chandramohan 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
		2023-24			
		1	Guest Lecture on Use of Software Tools for solving real life problems in construction industry	11-09-2023	Mrs. Sneha Kanawade

	Grants fetched	ASPIRE 2025-26 Research Mentorship Grant of Rs.1,50,000 /- (Er. Pravin Shinde and Dr. J.B.Gurav) ASPIRE 2025-26 Research Mentorship Grant of Rs. 75,000/- (Er. J.B. Sangale, Er. C.S. Kadlag) ASPIRE 2024-25 Research Mentorship Grant of Rs. 5,90,000/-
		NITTTR Course completed by faculty members of department:

2022-23

Sr. No.	Name of faculty	Registration number	Module Completed

	Departmental Achievements	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	Treasure 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
		56	23/7/2025	Group Discussion Competition	22
		57	20/8/2025	Debate Competition	20
		58	3/9/2026	Quiz Competition	35
		59	12/9/2025	Bridge Making Competition	7 Groups
		60	17/9/2025	Reel Making Competition	8
		61	1/10/2025	Poster Presentation	12
		62	15/10/2025	CAD War Competition	35
		63	12/1/2026	Talent Show	25
		64	14/1/2026	Technical Quiz	38
		65	29/1/2026	Elocution Competition	07
		66	4/2/2026	Poster Presentation	07
		67	11/2/2026	Newspaper Fashion Fiesta	40
		68	18/2/2026	Best from Waste	04
		69	25/2/2026	Group Discussion	16
		70	11/3/2026	Debate Competition	20
		71	25/3/2026	Descriptive Engineer	15
		Publications and patents statistical details			

		Sr No.	Parameters	2023-24	2024 -25	2025-26

		1	Number of research Publication in AICTE/UGC Care List/ Referred Journals in the year	1	2	16
		2	Number of research Publication in International SCI/Scopus/SCIE/Web of Science) referred Journals in the year	4	5	30
		3	Number of patents obtained in the year	1	8	03

	Distinguished Alumni	**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, 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.

<table>
<tr><td rowspan="16">12</td><td>Name of the department</td><td colspan="4">Information Technology</td></tr>
<tr><td>Course</td><td colspan="4">Bachelors of Engineering</td></tr>
<tr><td>Level</td><td colspan="4">UG</td></tr>
<tr><td>1st Year approval by the Council</td><td colspan="4">F.No 740-89-202(B)\RC\95, Dated 27/8/2001</td></tr>
<tr><td rowspan="2">Year wise sanctioned intake</td><td rowspan="2">Course</td><td colspan="3">Year</td></tr>
<tr><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>UG</td><td>Information Technology</td><td>120</td><td>120</td><td>120</td></tr>
<tr><td rowspan="2">Year wise actual admissions</td><td rowspan="2">Course</td><td>BE</td><td>BE</td><td>BE</td></tr>
<tr><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>UG</td><td>Information Technology</td><td>136</td><td>138</td><td>135</td></tr>
<tr><td rowspan="2">Cut off marks – general quota (CET marks)</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>Cut off Marks</td><td>87.78</td><td>90.46</td><td>89.67</td></tr>
<tr><td rowspan="2">% Students passed with Distinction</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>% Students</td><td>88%</td><td>77%</td><td>77%</td></tr>
<tr><td rowspan="2">% Students passed with First Class</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>% Students</td><td>9%</td><td>23%</td><td>22%</td></tr>
<tr><td rowspan="2">Students Placed</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>No. of Students</td><td>43</td><td>57</td><td>35</td></tr>
<tr><td>Average Pay package, Rs./Year</td><td></td><td>3.68 LPA</td><td>3.8 LPA</td><td>3.4 LPA</td></tr>
<tr><td>Students opted for Higher studies</td><td></td><td>01</td><td>01</td><td>01</td></tr>
<tr><td>Accreditation Status of the course</td><td colspan="4">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</td></tr>
<tr><td>Doctoral Courses</td><td colspan="4">No</td></tr>
<tr><td>Foreign Collaborations, if any</td><td colspan="4">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)</td></tr>
<tr><td>Professional Society Memberships</td><td colspan="4">1. IEI- Institution of Engineers:India-members:249
2. ISTE (International society of Technical Education):221
3. IAENG (International Association of Engineers):05
4. IEEE Information Theory (IT) Society: 09</td></tr>
<tr><td>Professional activities</td><td colspan="4">1. Session on topic Benefits of IEEE by Dr. Sameer Nanivadekar, IEEE Interim Chair, Maharashtra section Membership for Professional Growth organised under IEEE students chapter, 23/04/2026

2. A Workshop on Digital Marketing and Social Media by Mr. Tanmay Dikshit, Cyber Sanskar, Nashik under ISTE students chapter, 15/01/2026

3. IoT project competition was organised under IEI students Chapter,13/10/2025

4. Session on "Japanese Language" under ISTE Chapter by Japanese Expert Ms.Aishwarya Chopda, Samarai Language Gurukul, Pune, 11/9/2025.

5. CodeSpark-26 Challenge: A Programming Contest organised</td></tr>
</table>

		under IEI students chapter,10/04/2026 6. Seminar about Human Computer Interaction under IEI student chapter by Dr. Dilrukshi Gamage, Colombo University, Srilanka, 19/9/2024 7. IoT project competition under IEI student chapter judged by Mr. Diptish Kakad, Mr. Nishat Kale. Aimers Infotech and Automation, Pune,15/10/2024 8. Workshop: "Advances in Coding Concepts as per need of industry" under IEI chapter by Dr. Manoj Langote, Nashik, 20/4/2024 9. IoT based project competition was held under IEI student chapter judged by Er.Prajakta dighe,Creative electronics Sangamner, 30/10/2023 10. InnoExcell: A State Level Project Competition under IEI student chapter during 06/05/2023 to 12/05/2023 11. 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 12. Session on “How to develop skillset as per need of industry" by Mr. Venkatesh Kamtham, Banglore 29/3/2022. 13. State level event "Talent Hunt" under IEI Student Chapter during 12/10/2021 to 13/10/2021. 14. 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.

	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 students fetched Prizes of 4,20,000/- including National Hackathon-Faridabad, AIBhoomi-Pune, Hackathon at Nanded and Sanjivani Techfest in academic year 2025-26 2. The department is accredited 3 times by NBA, now valid till 2028. 3. Department intake is increased from 60 to 120 4. Department received AICTE ATL FDP grant of 3.5 lacs 5. 100% placements in reputed Multinational Companies (MNCs). 6. International linkages including Denmark, Japan, Malaysia, Thailand, USA and UK, Srilanka for conducting seminars/ expert sessions. 7. Dynamic team of 18 faculties including 5 doctoral faculties 8. Active participation by students in national level competitions like Hackathon. Also appreciated by the Prime Minister of India. 9. The department has strong connect with IT industries and senior IT alumni at National and International level. 10. NPTEL certification by students with gold and silver medals 11. Cummins scholarship recipients in 3 consecutive years. 12. Active IEI, ISTE student chapter, SITES: students association and Phoenix Club established for students' developments. 13. Department has 10 distinguish awards and 900+ google scholar citations credited with faculties 14. 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 15. Department has received grants of more than 13.65 Lakhs under 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	iForIndia.org & Luv Films Mumbai, India	Founder & Producer
Mr. Jai Porje	Vice President of Engineering 2006 Batch	Vice President - Projects
Mr. Deepak Pawar	Infosys,Tokyo,Japan	Sr.Consultant and Project Manager
Mr. Sahane Sachin	Accenture Solutions, Mumbai	Sr. Manager: Infrastructure Service Management,
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	QuEST Global Toronto, Canada	Lead QA 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	General Administration Department
Mr. Rahul Kaswa	Microsoft, India	Project Manager
Mr. Pravin Sonawane	Macy's Systems and Technology San Francisco, USA	Android Developer
Mr. Sumit Attal	Alankar Distributors Maxtech,ARL Enterprise	Entrepreneur
Mr. Sandeep Pandita	Franconnect Llc –Franchising Built-In,USA	Implementation Consultant/ Project Manager
Mr. Sagar Umardand	Datamatics Global Services Limited Manchester, UK.	Business Analyst

<table>
<tr><td rowspan="19">12</td><td>Name of the department</td><td colspan="4">Computer Engineering</td></tr>
<tr><td>Course</td><td colspan="4">Bachelors of Engineering & Masters of Engineering.</td></tr>
<tr><td>Level</td><td colspan="4">UG and PG</td></tr>
<tr><td>1 Year approval by the Council</td><td colspan="4">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)</td></tr>
<tr><td rowspan="3">Year wise sanctioned intake</td><td rowspan="2">Course</td><td colspan="3">Year</td></tr>
<tr><td>2023-24-</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>UG</td><td>Computer Engg.</td><td>120</td><td>120</td><td>120</td></tr>
<tr><td>PG</td><td>ME Comp. Engg.</td><td>6</td><td>6</td><td>6</td></tr>
<tr><td rowspan="3">Year wise actual admissions</td><td>Course</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>UG</td><td>Computer Engg.</td><td>138</td><td>140</td><td>136</td></tr>
<tr><td>PG</td><td>ME Comp. Engg.</td><td>3</td><td>6</td><td>6</td></tr>
<tr><td rowspan="2">Cut off marks – general quota (CET marks)</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>Cut off Marks</td><td>98.14</td><td>98.31</td><td></td></tr>
<tr><td rowspan="2">% Students passed with Distinction</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>% Students</td><td>69.86</td><td>68.42</td><td></td></tr>
<tr><td rowspan="2">% Students passed with First Class</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>% Students</td><td>29.45</td><td>28.57</td><td></td></tr>
<tr><td rowspan="2">Students Placed</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>No. of Students</td><td>101</td><td>129</td><td>76</td></tr>
<tr><td>Average Pay package, Rs./Year</td><td></td><td>3.7 LPA</td><td>4.2 LPA</td><td>4.1 LPA</td></tr>
<tr><td>Students opted for Higher studies</td><td></td><td>-</td><td>3</td><td>4</td></tr>
<tr><td>Accreditation Status of the course</td><td colspan="4">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</td></tr>
<tr><td>Doctoral Courses</td><td colspan="4">Nil</td></tr>
<tr><td>Foreign Collaborations, if any</td><td colspan="4">No</td></tr>
<tr><td>Professional Society Memberships</td><td colspan="4">ISTE, CSI, IEI, IAENG, IRED, ACM, I2OR</td></tr>
<tr><td>Professional activities</td><td colspan="4">● 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.</td></tr>
<tr><td rowspan="4">Grants fetched</td><td colspan="4">Pune University</td></tr>
<tr><td>Year</td><td>R&D (in Rs)</td><td colspan="2">Equipment /workshop (in Rs)</td></tr>
<tr><td>2023-24</td><td>--</td><td colspan="2">1,16,502</td></tr>
<tr><td>2024-25</td><td>2,35,000</td><td colspan="2">--</td></tr>
</table>

		2025-26	3,07,000 --
		2026-27	-- 4,75,000
	Departmental Achievements	1. Prize in the Ganapati Making Competition organized by NSS, AVCOE. First Prize:- Team: Morya Creativity Members: Sayali Gore, Sayali Kadam, Sejal Gayake, Tanishka. Third Prize:- Team: Jal-Mati-Ganpati Members: Girase Pranjal , Jay kale. 2. Rangoli Competition during Ganesh Utsav Nawale Chaya and her group won third prize. Reel and Photography Competition 1st Prize: Jay Kale and 2nd Prize: Vedant Rahane 3. Winners of the Speech Competition held on Engineer's day 1st Prize : Asmita Ranpise 2nd Prize : Payal Waghela 3rd Prize : Parth Biraris 4. Internal Smart India Hackathon 2025 Total Teams Participated:- 137,Total Students Participants:- 822 Total Male Partcipants:- 409,Total Female Partcipants:- 413 ,Shortlisted team : 45 teams and Waiting list team: 5 teams. Among 50 teams 2 teams were selected for grand finale of SIH 2025. 5. Mr.Onkar Rajale TE Computer has been selected for Pre-Parade during Republic Day Parade at Delhi to represent at the university level.(SPPU). 6. Fifth Consecutive victory, Team Graviton grabbed the 1st Prize of ₹1,50,000 at the Smart India Hackathon 2025, held at Manav Rachna International Institute of Research and Studies, Faridabad. Title: Farm-Level Yield Estimation Using Very-High Spatial Resolution Data and Robust Crop Models Winning Team Members: Chaitnya Thorat, Parag Patil, Gayatri Nawale, Isha Singh and Mentor- Mr. Vikram Abhang 7. Team Marg Vedha 3.0 with team leader Aditya Akolkar and members Mr.Chaitanya Patil, Mr. Aditya Patil, Ms. Vaishnavi Dunde, Mr. Pranav Khaire, Ms. Suhani Patil participated in grand Finale of SIH 2025 held at SRM Institute Management & Technology, Gaziabad. 8. Sarthak Zurale, Krushna Susare, Suyash Pawar and Tejas Jangale filed a copyright on their project entitled "Cloudshield-CAONT, Efficient data dynamics and ownership management in secure deduplication cloud environments". 9. Pranav Deshmukh, Abhinav Gadekar, Prakash Bhabad filed a copyright on the project entitled " A Hybrid deepfake detection framework using multimodal analysis" 10. Ashish Nehe (SE-B), Sarthak Rahane (SE-B), Krushna Pokale (TE-B) are awarded with the Cummins Scholarship for the year 2025-2026. 11. Katha Kathan (Storytelling) Competition First Prize: Parth Biraris, Second Prize: Sarthak Rahane and Third Prize: Vedant Rahane 12. Shrushti Vijay Khemnar ,Shreyal Ramesh Khemnar ,Pramila Vilas Langhi and Tanvi Raju Jadhav won first prize for project Parkinson's Disease Prediction Using Machine Learning guided by Mrs. P. A. Thorat in Amrut expo 2k26 13. Mahale Puja Somnath, Mahajan Piyusha Rajendra, Mahale Aditya Ramkrushna and Patil Aadarsh Pravin won first prize for project Tomato leaf disease detection using deep learning with improved YOLOv7 & CNN guided by Dr. A. S. Thorat in Amrut Expo 2k26 14. Khilari Anushka Sujit, Khobare Ishwari Rajendra, Londhe Vaishnavi Kiran and Kolhe Vaibhav Madhukar won second prize on project Intelligent News Images Analysis Using Deep Learning guided by Dr. D. R. Patil in Amrut expo 2k26	

		15. Phatangre Pratibha Balasaheb, Phatangre Supriya B., Rakte Ankita Jalindar and Tambe Gauri Kishor won second prize on project Disease prediction and drug recommnedation system using AI guided by Dr. M. A. Wakchaure in Amrut Expo 2k26 16. Project : Rakshak - The Smart IoT Based Accident Detection System by Abhang Prathmesh, Bagul Gayatri, Barhate Jatin and Bhokare Vedashree and Project : Surveillance and Monitoring Drone System by Vedant Rahane and Parth Pathak both groups won first prize of 1000/- in Design Forge – Integrated Project Design Competition 17. Project : Rakshak - IoT-Based Smart Street Light Control by Chakane Shubham, Arote Shreyash ,Bhalekar Dhanraj and Bhusal Adesh and Project : Smart Medicine Box by Nehe Vivek, Ashish Nehe and Pachau Lalhruaitlaunga both groups won second prize of 700/- in Design Forge – Integrated Project Design Competition 18. Wandekar Priya has completed the Microsoft Azure fundamentals. 19. Qualified Students: Dherange Uday Ramesh – 32.63, Kadu Kirti Kailas – 27.28, Pansare Kartiki Shantaram-27.98, Walve Akshada Anil-27.42, Malwade Sanika Mahesh-27.75 and Karpe Sumedha Mahesh-30.74 20. 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. 21. 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. 22. 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. 23. 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) 24. 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 Minstry of Education, Govt. of India and AICTE, Delhi 25. Mr. Rohan Raundal was awarded with the Cummins Scholarship for the year 2024-2025. 26. 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 27. Rohan Raundal, Dipali Sangale and Nisha Sanap won first prize of 3,000/- in Smart Campus Ideathon 2024 28. Atharva Deshmukh, Rachit Deshmukh, Ayush Gaikwad and Siddhesh Gite won first prize of 3,000/- in AI Visionaries 2024 29. Sumedha Karpe, Sejal Bajaj, Kolhe Vaibhav, Rushikesh Ghotekar, Amol Kandekar and Suraj Khairnar won second prize of 2,000/- in AI Visionaries 2024 30. Bhumika Chitte, Sadiya Shaikh won third prize of 1,000/- in AI Visionaries 2024 31. 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 32. 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 33. 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 34. 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 : 35. 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. 36. Mr Bhushan Sonawane and Mr Rushikesh Aher awarded with Cummins Scholarship for the year 2023-2024. 37. 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 by Apponix Academy 38. Ms Gauri Dighe(TE Comp) bagged first prize in HackMaster Hackathon 2023 organized by NetLeap IT training institute and solution 39. Team Aryavarta 1.0 with leader: Mr. Sanket Ahire(B.E. Computer) and Team Members : 40. 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. 41. 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. 42. 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 43. 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 44. Ms. Shravani Patole from S.E. was also awarded with Cummins Scholarship for the year 2023-2024. 45. 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) 46. 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. 47. 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 48. 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 49. 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 50. 13 students qualified gate examination 2024. 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 51. 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

52. 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.

53. Team Phoenix Risers registered the copyright for SIH work entitled "River Flood Forecasts: Predicting the Reach of Inundation." Date25/04/2024 Number:L-148011/2024
Team members :
Harshal shivaji Chattar
Sahil shivaji Gawande
Harshvardhan subhash Bharitkar
Karan Satish Fulsoundar
Anushka Sujit Khilari
Ishwari Rajendra khobare
Mentor
Dr. Swati B. Bhonde
Ms. Kavita U. Rahane

Faculty achievement

Copyright Details

Sr. No.	Registration Number	Name of the Applicant	Title of the Copyright	Date of Register
1	L-142989/2024	1.Dr. Sonkar Shrinivas Kishan 2.Yogesh Arjun Shinde	Blockchain Based or Codes for Detection of Fake Medicines	07/02/2024
2	L-143708/2024	Dr. Manoj Ashok Wakchaure	An Efficient Multi-Model Framework for Sign Language Recognition	16/02/2024
3	L-144720/2024	Dr. Manoj Ashok Wakchaure	Automated Cyber Threat Detection Intelligent System for Proactive	12/03/2024

					Defense	
		4	L-146539/2024	Ms. Kavita Uttam Rahane	Development of cybersecurity vulnerability discovery and mitigation model in smart systems	10/04/2024
		5	L-150494/2024	Dr. Manoj Ashok Wakchaure	Design And Development of Brain Tumor Detection Model using Optimized Dual Training Enabled Classifier	04/07/2024
		6	L-156301/2024	Vikram Abhang	A Novel Deep Learning-Based Drug Response Prediction with Multi-Omics, Drug Molecules and Gene Interactions	04/11/2024
		7	35908/2024-CO/L	Dr. S. B. Bhonde Ms. K. U Rahane	Vehicle Access Control and parking management system	16/11/2024
		8	L-157066/2024	Dr. Manoj Ashok Wakchaure	A Framework for Privacy Preservation and Data Publishing by Considering Anonymization Techniques	21/11/2024
		9	L-159981/2025	Sachin Thanekar	Improved Job Execution in Hadoop Using Task Deduplication	27/01/2025

					Approach	
		1	5045/2025-CO-L	Prof. Sandip R. Pandit	Smart AI Powered Healthcare Assitant Using Python	19/05/2025
		1	7701/2025-CO/L	Dr. S.K. Sonkar	Distributed Medical Report Management System Using Blockchain Technology	20/06/2025
		1	6025/2025-CO/L	Prof. Sandip R. Pandit	Intelligent Mobile Travel Guide	16/05/2025
		1	5435/2025-CO/L	Dr. Sachin Thanekar Prof. Yogesh Shinde	Advanced Traffic Optimizer: Urban Mobility & Emergency Routing	23/07/2025
		1	5017/2025-CO/L	Dr. Sachin Thanekar Prof. Yogesh Shinde	A Hybrid deepfake detection framework Using Multimodal analysis	25/07/2025
		1	LD-39898/2025-CO	Prof. V.K.Abhang	Gene Mutation Somatic, Germline, and Indel Using Whole Genomic Sequencing Data	30/12/2025

1	LD-40516/ 2025-CO	Prof. Yogesh Shinde	CloudShield-CAONT, Efficient Data Dynamics and Ownership Management in Secure Deduplication Cloud Environments	30/12/2025

Patent Details

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent
1	202321032209 A	Published	Abhinav Sudhir Thorat	Customer Churn Prediction Using NLP and Machine Learning for Telecom Sector
2	202321032211 A	Published	Gunjal Mahesh Bhaskar	Secure Role based Access Control and data recovery approach with forensics investigation in cloud environment
3	202321032214 A	Published	Wakchaure Sujit Rushikant	A Pattern Growth Based Time Efficient Technique for Mining All Sequential Patterns from a Big Data Set

		4	202441006621 A	Published	Sachin Arun Thanekar	Enhancing Hadoop Performance through Efficient Job Execution and Authorized Deduplication of Data
		5	202421007379 A	Published	1.Dr.Shrinivas Kishanrao Sonkar 2.Dr.Manoj Ashok Wakchaure 3.Dr.Ganesh Dagdu Puri	Payment Processing Platform with Payment Making Platform for Differentiated Payment Allocations using Cryptocurrency
		6	201721031953	Granted	Shrinivas kishanrao Sonkar	Optimal Resource Management Strategies: A Virtual Machine Migration Perspective
		7	202402101510	Published	Dr. M. A. Wakchaure	A System for Detection of Brain Tumor
		8	202025106812 .5	Published	Dr. R.S. Gaikwad	An IoT-Based System for Monitoring and Bidirectional Control of Renewable Energy Processes for Smart Homes.
		9	450681-001	Registered	1. Dr. Shrinivas Kishanrao Sonkar 2. Dr. Manoj Ashok Wakchaure 3.Dr. Ganesh	AI-Based Drone for Site Inspection

			Dagdu Puri	
10	202521062344	Published	Ms. Kavita U. Rahane	A System and methods for detecting and mitigating cybersecurity vulnerabilities in Internet of Things environments

Awards

Sr. No.	Name of Faculty	Title of award / Recognition / Achievement	Awarding body/institution/organization	State / National / International Level
2025-2026				
1	Dr. M.A. Wakchaure	MBA Degree	SPPU, Pune	-
2	Dr. S.B. Bhonde	Best Paper Award	PCCOE, Pune	International
3	Dr. S. K. Sonkar	Engineering Achievement Award	The Institute of Engineers (India), Ahilyanagar Local Centre	National
4	Dr. S. K. Sonkar	Ideal Teacher Award	Swapna Purti Education Sanstha, Jejuri, Tal-Purandar, Pune	State

Books Published

Sr. No.	Name of Faculty	Title of the Book	Publisher's Name	Year of Publication
	Mr. Y A Shinde Dr. S.K.	Application of blockchain technology in	Ciit (www.ciitresearch.org)	Feb 2024

			Sonkar	Internet of Things		
			Dr. S. A. Thanekar	The Need for Green Computing in India	Amazon Kindle e-Book	Sept 2024
			Dr. G. D. Puri	Big Data Analytics: A Comprehensive Guide:How it works	Amazon Kindle e-Book	Sept 2024
			Dr. S.K. Sonkar	Introduction to Software Testing	Amazon Kindle e-Book	Oct 2024
			Prof. S. N. Shingote	Smart Solutions: Machine Learning for a Sustainable Future Machine Learning	Amazon Kindle e-Book	Feb 2025
			Prof. S. N. Shingote	Principles of Programming Fundamentals: Using Java	Amazon Kindle e-Book	Apr 2025
			Dr. S.R. Wakchaure	Problem Solving with Python	Amazon Kindle e-Book ISBN: 978-93-342-8540-6	May 2025
			Dr. S.A. Thanekar	Machine Learning for Air Quality Forecasting: A Lightweight Model Approach Using Open Datasets	Research Beacon Publication ISBN:978-81-98972 2-4-8	July 2025
			Dr. S. B. Bhonde Ms. K. U. Rahane	IoT for Beginners: Understanding the Connected World: An Introductory Textbook for Students	Amazon Kindle e-Book	Oct 2025

	Dr. G.D.Puri	The Relationship between Psychology and Neural Networks : Connecting Mental Processes with Machine Intelligence	Amazon Kindle e-Book	Nov 2025
	Prof. S. N. Shingote	Quality-Driven Software Engineering	Amazon Kindle e-Book	Dec 2025
	Dr.S.K.Sonkar Prof. P.A. Thorat	Introduction to Cloud Computing: A Comprehensive Guide for Engineering Students	Amazon Kindle e-Book	Jan 2026

Faculty Interaction with outside world

Sr .No.	Faculty Name	Interaction Purpose	Interaction Details
2025-2026			
1.	Dr. Swati B. Bhonde	Resource person	Future Pathways of AI in Healthcare: From Deep Medical Imaging to Intelligent Agent-Based Systems at PCCOE, Pune in online mode
2.	Dr. Swati B. Bhonde	Resource person	Hybrid AI & Human Centric Security approaches at DYP Akurdi in online mode
3.	Ms. Kavita U. Rahane	Reviewer	International Conference on Innovative Approaches in Multidisciplinary Engineering & Technology" (ICIA-MET-26)
4.	Ms. Kavita U. Rahane	Reviewer	IEEE PuneCon 2025
5.	Ms. Kavita U. Rahane	Reviewer	Journal of Engineering Research and Reports
6.	Ms. Kavita U. Rahane	Reviewer	Cureus Journal of Computer Science
2024-2025			

		1	Dr. Shrinivas K. Sonkar	Reviewer	The Blue Eyes Intelligence Engineering and Sciences Publication (BEIESP)
		2	Dr. Shrinivas K. Sonkar	Expert lecture	Sahyadri Valley College of Engineering & Technology, Rajuri, Pune
		3	Dr. Shrinivas K. Sonkar	Expert lecture	D. Y. Patil College of Engineering, Akurdi, Pune
		4	Dr. Shrinivas K. Sonkar	Reviewer	AISSMS College of Engineering, Pune
		5	Dr. Manoj A. Wakchaure	(RPS) Examiner	Sandip University, Nashik
		6	Dr. Manoj A. Wakchaure	Expert lecture	Sahyadri Valley College of Engineering & Technology, Rajuri, Pune
		7	Dr. Manoj A. Wakchaure	Reviewer	AISSMS College of Engineering, Pune
		8	Dr. Manoj A. Wakchaure	Reviewer	Nitte Meenakshi Institute of Technology, Bengaluru (In association with IEEE Bangalore Section)
		9	Dr. Manoj A. Wakchaure	Resource Person	Sahyadri Valley College of Engineering & Technology
		10	Dr. Manoj A. Wakchaure	Reviewer	Kalpataru Institute of Technology, Tiptur
		11	Dr. Ganesh D. Puri	Expert lecture	Vision Caching Center Sangamner
		12	Dr. Ganesh D. Puri	Reviewer	Asian Journal of Economics, Business and Accounting
		13	Dr. Swati B. Bhonde	Expert lecture	Amrutvahini College of Engineering
		14	Dr. Swati B. Bhonde	Reviewer	Elsevier – Computers in Biology and Medicine
		15	Dr. Abhinav S. Thorat	Reviewer	1st ICRATM-2025 Conference
		16	Ms. Kavita U. Rahane	Reviewer	Institution of Engineers (India), Nashik Local Centre (SNJB COE)
		17	Mr. Yogesh A. Shinde	Reviewer	Jawahar Education Society's Institute of Technology, Management and Research, Nashik

18	Mr. Arshad Inamdar	Evaluator	Amrutvahini Polytechnic, Sangamner
19	Mr. Rais F. Shaikh	Evaluator	Amrutvahini Polytechnic, Sangamner
20	Mr. Rais F. Shaikh	Expert Lecture	Chandrarop Dakle Jain College of Commerce, Shrirampur
21	Ms. Kavita U. Rahane	Reviewer	International Journal of Innovative Research in Technology

Faculty - Publication Details

Academic Year 2025–2026

1. Dr. D. R. Patil published the research paper entitled "Optimizing Convolutional Neural Networks for Web Security with Hyperparameter Tuning to Enhance Model Performance" in the *International Journal of Applied Mathematics*, Volume 38, No. 1S, 2025. The journal has ISSN 1314-8060, an impact factor of 0.304, and is indexed in Scopus under Q3. The DOI is 10.12732/ijam.v38i1s.38.
2. Dr. M. A. Wakchaure published the paper entitled "Facial Recognition: A Learning Approach" in the *International Journal for Research in Applied Science and Engineering Technology (IJRASET)*, Volume 13, Issue VII, 2025. The journal has ISSN 2321-9653, an impact factor of 7.538, and is listed in UGC CARE. The DOI is 10.22214/ijraset.2025.71151.
3. Dr. Swati B. Bhonde published the paper entitled "Blueprint of Life: Decoding the Human Genome" in *Computer Research and Development*, Volume 25, Issue 4, 2025. The journal has ISSN 1000-1239, an impact factor of 8.57, and is indexed in Scopus.
4. Dr. Swati B. Bhonde published the paper entitled "A Novel Approach for Recommendation Using Optimized Bidirectional Gated Recurrent Unit" in the *International Journal of Electrical and Computer Engineering (IJECE)*, Volume 15, No. 5, pages 5019–5030. The journal has ISSN 2088-8708, an impact factor of 1.688, and is indexed in Scopus. The DOI is 10.11591/ijece.v15i5.pp5019-5030.
5. Dr. R. S. Gaikwad published the paper entitled "Digital Case-Based Learning for Improving Clinical Decision-Making in Tuberculosis Care" in the *Indian Journal of Tuberculosis*. The journal has ISSN 2589-1278, an impact factor of 2.0, and is indexed in SCI. The DOI is 10.1016/j.ijtb.2026.02.013.
6. Mr. Ganesh Dagadu Puri published the paper entitled "Graph-Driven Side-Channel Attack Detection Using AI and

Discrete Mathematics" in the *Journal of Discrete Mathematical Sciences and Cryptography*, Volume 29, No. 2-B, 2026, pages 807–815. The journal has online ISSN 2169-0065, an impact factor of 3.0, and is indexed in Scopus. The DOI is 10.47974/JDMSC-2523.

7. Mr. Ganesh Dagadu Puri published the paper entitled "Homomorphism Encryption Techniques Leveraging AI and Advanced Algebraic Structures" in the *Journal of Discrete Mathematical Sciences and Cryptography*, Volume 29, No. 2-A, 2026, pages 741–748. The journal has online ISSN 2169-0065, an impact factor of 3.0, and is indexed in Scopus. The DOI is 10.47974/JDMSC-2520.
8. Ms. K. U. Rahane published the paper entitled "Neuro-Fuzzy Smart System Vulnerability Detection" in the *Journal of Applied Bioanalysis*, Volume 11, Special Issue 6 (Engineering and Technology), pages 774–782. The journal has ISSN 2405-710X and is an open-access journal. The DOI is 10.53555/jab.v11si6.2364.
9. Ms. K. U. Rahane presented and published the paper entitled "Smart Secure: Security Assessment of Smart Home Using IoT" in the *2025 IEEE International Conference on Blockchain and Distributed Systems Security (ICBDS)*, pages 1–8. The publication is available through IEEE and is indexed in Scopus. The DOI is 10.1109/ICBDS67396.2025.11376981.
10. Ms. K. U. Rahane published the case study entitled "Dynamic Neuro-Fuzzy Vulnerability Detection System (DNF-VDS)" in the *Cureus Journal of Computer Science*. It is available as an open-access case study. The DOI is 10.7759/s44389-025-00009-3.
11. Dr. S. B. Bhonde and Ms. K. U. Rahane jointly published the paper entitled "Intelligent UAV Systems for Enhanced Agricultural Productivity" in *Computer Research and Development*, Volume 26, Issue 6, pages 29–64. The journal has ISSN 1000-1239 and is classified under the Q2 category.

Academic Year 2024–2025

1. Dr. Shrinivas Kishan Sonkar published three papers entitled "Machine Learning Solutions for Cyberbullying Detection: A Review of Recent Advances," "Cloud-Ed: E-Learning Platform Using Smart Classroom Systems," and "Social Media Sentiment Analysis Using AWS Cloud."
2. Prof. S. A. Thanekar published two papers entitled "B-ATM: Biometric Automated Teller Machine Verification System" and "Data Awareness in the LPW Algorithm-Based Big Data Cache Replacement Method."
3. Prof. K. U. Rahane published two papers entitled "AEROLENS: Military Aircraft Detection Using Deep

		Learning" and "Fake Product Identification and Verification Using Blockchain." 4. Prof. Abhinav S. Thorat published two papers entitled "Churn Prediction in the Telecom Sector Using NLP and Machine Learning" and "Landslide Susceptibility Using Machine Learning Algorithms." 5. Prof. S. R. Pandit published two papers entitled "Sketch-to-Realistic Image Generation Using Generative Adversarial Networks" and "Milk Quality Prediction Using XGBoost." 6. Prof. Mahesh Gunjal published the paper entitled "Grape Leaf Disease Detection and Classification Using Deep Learning." 7. Prof. Vikram Kishor Abhang published two papers entitled "Advancing Personal Safety for Enhanced Usability" and "Praharnanuveshan: A System to Remotely Track Police Officers Deployed on Duty." 8. Dr. M. A. Wakchaure published two papers entitled "YouTube Transcript Summarizer Using Machine Learning and Natural Language Processing" and "Smart Surveillance System Using Machine Learning." 9. Prof. Jayashri N. Ganthade published two papers entitled "Blockchain-Based Approach for Tracking the Drug Supply Chain" and "UPI Payment Fraud Detection Using Machine Learning." 10. Prof. Sujit R. Wakchaure published two papers entitled "Blockchain-Enabled Smart Contract-Based Ammunition Management System" and "Vehicle Insurance Fraud Claim Detection Using Machine Learning." 11. Prof. R. L. Paikrao published two papers entitled "A Comparative Study of Various Algorithms for Encrypted Negative Passwords" and "Dynamic Load Balancing for Cross-Region Tasks in Cloud Computing Using Round-Robin." 12. Prof. Yogita Gunjal published the paper entitled "Text-Driven Image Synthesis Using the GAN Algorithm." 13. Prof. Ganesh Puri published two papers entitled "Vihaan: A User-Friendly Voice Assistant for Desktop and Home Automation Using AI" and "Designing a Web-Based System for Code Generation." 14. Dr. Swati Babasaheb Bhonde published the paper entitled "Empowering Precision Medicine: Anticancer Drug Response Prediction Through Learning Algorithms." 15. Prof. Ashwini R. Nehe published two papers entitled "An Integrated Approach for Driver Drowsiness Detection" and "An Optimized and Efficient Diagnosis System for Heart Disease Prediction Using Machine Learning." 16. Dr. Dipak R. Patil published two papers entitled

		"Emotional Well-Being Assessment Through Social Media Posts" and "QGIS-Based Power Distribution System Using Machine Learning." 17. Dr. Rahul Gaikwad published the paper entitled "Image Captioning Using EfficientNetV2 Based on an Encoder–Decoder Framework."
	Distinguished Alumni	1. Bapu Hirave Hands-on Experienced Technical Leader, Generative AI, IoT, Cloud, Mobile Apps, Web, Marine, Healthcare, Full Stack Chicago, Illinois, United States https://www.linkedin.com/in/hiravebapu/ 2. Prathmesh Munoth Director of IT, CEO at Sdaemon Infotech, Global Project Management & IT Consulting, Tech Leader, Digital Transformation Strategist, Agile & Cloud Solutions Expert, Pune https://www.linkedin.com/in/prathmesh-munoth/ 3. Anuj Sharma Senior Support Engineer Atlassian Bengaluru, Karnataka https://www.linkedin.com/in/anuj-sharma-517a153a/ 4. Parimal Rupawate Software Engineer Klarna · Berlin, Germany https://www.linkedin.com/in/parimal-rupwate/ 5. Santosh Shinde Lead Software Engineer Syngenta, Pune https://www.linkedin.com/in/shindesantosh/ 6. Chaitanya Kore Senior DevOps Engineer Prescient Technologies, Pune https://www.linkedin.com/in/chaitanya-kore/ 7. Khushboo Shaikh Applications Development Sr Programmer Analyst (AVP) at Citi Pune https://www.linkedin.com/in/khushboo-shaikh-35bb9476/ 8. Pratik Thorat Senior Software Engineer, Zocdoc Pune https://www.linkedin.com/in/erpratikthorat/ 9. Mayur Wadekar Senior Software Engineer Zendesk, Pune https://www.linkedin.com/in/mayurwadekar2/ 10. Kalyani Shinde Managing Director Godaam Innovations,Nashik https://www.linkedin.com/in/kalyani-shinde-178612147/ 11. Chandu Adhav M365 Full stack Zurich, Switzerland https://www.linkedin.com/in/chanduadhav/ 12. Rohan Kulkarni Senior Software Engineer Zendesk, Pune https://www.linkedin.com/in/rhnk/

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 10th June 2023					
	Year wise sanctioned intake	Course	Year				
			2023-24	2024-25	2025-26		
	UG	Artificial Intelligence & Data Science	60	120	120		
	Year wise actual admissions	Course	2023-24	2024-25	2025-26		
	UG		69	131	137		
	Cut off marks – general quota (CET marks)	Year	2023-24	2024-25	2025-26		
		Cut off Marks	76.05	88.05	88.68		
	% Students passed with Distinction	Year	2023-24	2024-25	2025-26		
		% Students	-	47.22			
	% Students passed with First Class	Year	2023-24	2024-25	2025-26		
		% Students	-	19.44	-		
	Students Placed	Year	2023-24	2024-25	2025-26		
		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 (Guest Lecture, Workshops, Seminar, Value added course) Update This	**Academic Year - 2025-26** • A One-Day Workshop on "Exploring and Mastering in Web Development" was conducted on 9 September 2025 for SE and TE students, with 67 students in attendance. The workshop was conducted by Mr. Pranit Thakur, Freelance Corporate Trainer and Owner, PRANVI Computech. • Guest Lecture – "AI Writes, Codes, Creates and Much More" was conducted on 2 August 2025 for SE and TE students, with 210 students in attendance. The session was delivered by Mr. Abhinav Devaguptapu, Curriculum Development Manager, NextWave, Pune. • Guest Lecture on Digital Finance was conducted on 18 August 2025 for SE students, with 109 students in attendance. The session was delivered by Dr. Rustum H. Darade, Associate Professor, SCOE&M, Junnar, Pune.					

		• Guest Lecture on Higher Studies, Research and Entrepreneurship in Germany was conducted on 20 August 2025 for SE and TE students, with 91 students in attendance. The session was delivered by Dr. Ing. Pankaj Kolhe, CEO & Founder, Kolhe Kognitech, Germany. • Guest Lecture on Awareness on Community Connect was conducted on 25 August 2025 for SE and TE students, with 85 students in attendance. The session was delivered by Mr. Sachin Giri (M.A., B.Ed.), Sangamner. • Guest Lecture on Artificial Intelligence and Machine Learning was conducted on 8 September 2025 for SE and TE students, with 171 students in attendance. The session was delivered by Mr. Siddharth S. Mandware, Senior Software Developer, Sunanda Infotech Pvt. Ltd. • A One-Day Workshop on "Exploring and Mastering in Web Development" was conducted on 9 September 2025 for SE and TE students, with 67 students in attendance. The workshop was conducted by Mr. Pranit Thakur, Freelance Corporate Trainer and Owner, PRANVI Computech. • Guest Lecture on "AI Revolution: Shaping Tomorrow's Technology" was conducted on 24 November 2025 for SE and TE students, with 180 students in attendance. The session was delivered by Mr. Shubham Satish Murkute, Founder, NexusAI Innovation, with 8 years of experience in AI/ML. • Guest Lecture on "Harmony in Nature (Existence), UHV & PE Summary" was conducted on 24 November 2025 for SE students, with 110 students in attendance. The session was delivered by Ms. Nidhi Chirag Sachade, Assistant Professor, Shivajirao Jondhale College of Engineering, Dombivli. • A One-Day Workshop on "Cyber Security – Placement-Oriented Skill Development Work on Cyber Security" was conducted on 2 February 2026 for SE and TE students, with 173 students in attendance. The workshop was organized by Pravara Infotech, with support from reputed organizations including IBM, NASSCOM Foundation, and Medhavi Foundation. • A One-Day Workshop on "AI Writes, Codes, Creates and Much More – Explore the Future of AI and Build Your Own Generative AI Model" was conducted on 21 February 2026 for FE and SE students, with 210 students in attendance. The workshop was conducted by Mr. Abhinav Devaguptapu, Curriculum Development Manager, NXT Wave, Gachibowli, Nanakramguda, Telangana. • A One-Day Workshop on "AI and 14.0 Tools for Innovators and Entrepreneurs" was conducted on 27 February 2026 for SE and TE students, with 149 students in attendance. The workshop was conducted by Mr. Mahendra Nikam, Director and CEO, Mahendra Technosoft Pvt. Ltd., Pune. • Guest Lecture on "Cyber Security – Data Encryption Techniques

		and Standards" was conducted on 21 February 2026 for TE students, with 77 students in attendance. The session was delivered by Mr. Ramesh Daud, Assistant Professor, SNJB COE, Chandwad. ● Guest Lecture on "Generative AI and Data Science – Shaping the Future of Intelligence" was conducted on 12 February 2026 for SE and TE students, with 179 students in attendance. The session was delivered by Mr. Nitin Rehane, PHP Developer, Pangea Global Services, Pune. ● Expert Session on "Environmental Sustainability Awareness" was conducted on 23 April 2026 for SE students, with 151 students in attendance. The session was delivered by Dr. R. S. Ingole, Assistant Professor, Civil Engineering Department, AVCOE, Sangamner. ● Guest Lecture on "Intellectual Property Rights (IPR) & Legal Compliance" was conducted on 23 April 2026 for SE students, with 150 students in attendance. The session was delivered by Dr. E. T. Bayas, Assistant Professor, Mechanical Engineering Department, AVCOE, Sangamner. ● Guest Lecture on "Digital Marketing & Funding Strategy" was conducted on 24 April 2025 for SE students, with 141 students in attendance. The session was delivered by Dr. Sachin Kharde, Training & Placement Officer, AVCOE, Sangamner. ● 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.
		Academic Year - 2024-25 ● Industrial visits organized to provide students with real-world industry insights and hands-on learning experience. ● 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. ● Guest Lecture on "Counselling of Students" was conducted on 27 July 2024 for SE students, with 53 students in attendance. The session was delivered by Dr. Maya Patil, Child & Adolescent Psychologist, Family & Education Counsellor.

		● Guest Lecture on “Environmental Studies” was conducted on 3 August 2024 for SE students, with 64 students in attendance. The session was delivered by Dr. Ramakant S. Ingole, Assistant Professor, Civil Engineering Department, AVCOE. ● 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, Infosis, Pune. 3. Roshan Aglave,LTI Mindtree, Infosis, Pune. 4. Sonal Adik, LTI Mindtree, Infosis, Pune. 5. Vaishnavi Argade, Cognizant, Pune, on 28th July 2025. ● Guest Lecture and Expert Talk & Workshop on “Build Your Own AI Avatar” was conducted on 9 February 2025 for SE students, with 28 students in attendance. The session was delivered by Mr. Abhinav Devaguptapu, AI & Cybersecurity, NXT Wave, Pune. ● Guest Lecture on “Stress Relief: Yoga & Meditation” was conducted on 5 April 2025 for SE students, with 70 students in attendance. The session was delivered by Mrs. Vandana M. Shermale, President, Moksha Foundation. ● 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	**Academic Year - 2025-26**	No	
		Academic Year - 2024-25	No	
	Students Achievements	**Academic Year - 2025-26** ● Students Darshan Tanpure and Harshal Durgagi were awarded the Cybage Khushboo Scholarship by the Khushboo Charitable Trust, amounting to ₹1,00,000/- and ₹70,000/- respectively, in recognition of their academic merit and performance. ● 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. ● Students Prathmesh Shinde, Shaikh Mujtaba, Salunke Shripad, Tejas Rahane, Tamboli Abuzar, and Ugale Namrata won the college-level Avishkar Project Competition organized by SPPU at Shramik Senior College, Sangamner, and subsequently participated at the zonal level. ● Shruti Chaudhari secured First Prize in the State-Level Poster Competition held at Sandip Institute of Engineering and Management, Nashik, on 4 April 2026. She also received Second Prize in the Paper Presentation Competition at the same institute, along with trophies and cash prizes, and was awarded a 40% discount on CADD Tech software training and placement		

		programs. ● Shree Ugale secured First Prize at the State-Level LoGMIEER TECHFEST 2K26, organized by Loknete Gopinath Mundhe Engineering College, Nashik, and received a trophy along with a cash prize of ₹3,000/-. ● Sudhanshu Rahane and Sankarna Rahane secured the Runner-Up Prize at the State-Level LoGMIEER TECHFEST 2K26, organized by Loknete Gopinath Mundhe Engineering College, Nashik, and received a trophy along with a cash prize of ₹3,000/-. ● Shruti Chaudhari secured First Prize in the State-Level Poster Competition held at Sandip Institute of Engineering and Management, Nashik, on 4 April 2026, and received a 40% discount offer from CADD Tech (Software Training and Placement Institute). ● Shruti Chaudhari secured Second Prize in the State-Level Paper Presentation Competition held at Sandip Institute of Engineering and Management, Nashik, on 4 April 2026. ● The Team NeuroHack, comprising Harshal Kandekar (Team Leader), Dnyaneshwar Khedkar, Vaibhav Mundhe, Pratik Aher, and Ajinkya Salunke, secured the 2nd Runner-Up position at Excaliber 4.0 – National-Level Robo Hackathon, organized at Amrutvahini College of Engineering, Sangamner. ● Prajwal Kanwade, Sahil Mali, Harshal Kandekar, Ayush Singh, and Dnyaneshwar Khedkar won the College-Level Pitch Perfect Competition organized by the Computer Department, Amrutvahini College of Engineering, Sangamner. ● Sudhanshu Rahane, Sankarna Rahane, and Shree Ugale won the College-Level "AI & Innovation Sprints: Rapid Prototyping for Digital Transformation" Competition, organized under the banner of the Institution's Innovation Council (IIC), Amrutvahini College of Engineering, Sangamner. ● Sarang Deshmukh won the College-Level Debate Competition organized by the Department of Information Technology in association with Purple Hat, Nashik, and received a Purple Hat Engineering Education Course worth ₹1,700/- free of cost as a prize. ● Harshal Waghmare secured First Prize in AI-THON 1.0 – "Innovate with Intelligence", organized by the Department of Artificial Intelligence & Data Science (AI&DS), Amrutvahini College of Engineering, Sangamner. ● Pratik Aher and Mahesh Agale secured Third Prize in AI-THON 1.0 – "Innovate with Intelligence", organized by the Department of Artificial Intelligence & Data Science (AI&DS), Amrutvahini College of Engineering, Sangamner. ● Rugved Daud, Anushka Khade, Harshal Darandale, and Sanchit Darandale received the AI-Innovation Award in AI-THON 1.0 – "Innovate with Intelligence", organized by the Department of Artificial Intelligence & Data Science (AI&DS), Amrutvahini

		College of Engineering, Sangamner. • Gauri Sharma, Tanushka Salunkhe, Anuj Shinde, and Vedant Mande won the College-Level Poster Making Competition organized by the Department of Electronics and Telecommunication Engineering, Amrutvahini College of Engineering, Sangamner.
		Academic Year - 2024-25 • 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. • 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. • Students Shrushti Salunke, Raunak Shaikh, Aditya Unde, and Rupesh Pathare were awarded the Amrut Meritorious Scholarship for FE Semester-II by Amrutvahini College of Engineering, Sangamner, in recognition of their academic merit and performance.
	Departmental Achievements Update This	• 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. • 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.
	Faculty Achivement	**Academic Year - 2025-26** ● Dr. A. R. Panhalkar secured the Topper position in the NPTEL Online Certification course "Python for Data Science", demonstrating outstanding academic performance. ● Mr. B. B. Mundhe contributed as a Member in the design and implementation of the NEP 2020-based curriculum for Second Year Artificial Intelligence and Data Science (AI&DS) – 2024 Pattern, under the Board of Studies (Computer Engineering), Faculty of Science and Technology, Savitribai Phule Pune University. ● Mrs. Nawale S. N. successfully completed the NPTEL Online Certification in "Python for Data Science" in April 2026. ● Mrs. N. A. Rahane successfully completed the NPTEL Online Certification in "Business Development: From Start to Scale" in May 2026. ● Ms. Pandit R. B. successfully completed the NPTEL Online Certification in "Database Management System" in October 2025. ● Mrs. Dighe S. G. successfully completed the NPTEL Online Certification in "Introduction to Internet of Things" in October 2025.
	Faculty Publication	**Academic Year - 2025-26** ● Dr. A. R. Panhalkar published a research paper titled "Leveraging Gradient-Based Optimization-Based Unequal Clustering Algorithm for Hotspot Problem in Wireless Sensor Networks" in the *Indonesian Journal of Electrical Engineering and Informatics (IJEEI)*, Volume 13, Issue 1 (2025), DOI: 10.52549/ijeei.v13i1.5851. ● Dr. A. R. Panhalkar published a research paper titled "Leveraging Formal Languages and Automata Theory in Natural Language Processing (NLP)" in the *Journal of Discrete Mathematical Sciences & Cryptography*, Volume 29, No. 2-B, pp. 995–1004 (2026), DOI: 10.47974/JDMSC-2552. ● Dr. A. R. Panhalkar published a research paper titled "Mining Large-Scale Data Using AI-Integrated Lattice and Poset Structures" in the *Journal of Discrete Mathematical Sciences & Cryptography*,

		Volume 29, No. 2-A, pp. 671–680 (2026), DOI: 10.47974/JDMSC-2510. ● Dr. A. R. Panhalkar published a research paper titled "Utilizing Game Theory to Develop Innovative Applications for Enhancing Communication System" in the *Journal of Discrete Mathematical Sciences & Cryptography*, Volume 29, No. 2-B, pp. 1041–1048 (2026), DOI: 10.47974/JDMSC-2643. ● Dr. A. R. Panhalkar published a research paper titled "Exploring Advanced Mathematical Concepts in Quantum Computing for Algorithm Enhancement" in the *Journal of Interdisciplinary Mathematics*, Volume 29, No. 3, pp. 527–535 (2026), DOI: 10.47974/JIM-2487. ● Dr. A. R. Panhalkar published a research paper titled "Analyzing Nonlinear Dynamical Systems and Chaos Using Machine Learning in Physical and Biological Systems" in the *Journal of Interdisciplinary Mathematics*, Volume 29, No. 3, pp. 663–670 (2026), DOI: 10.47974/JIM-2501. ● Dr. A. R. Panhalkar published a research paper titled "Set Theory and Logic-Driven AI Reasoning for Decision-Making Systems" in the *Journal of Interdisciplinary Mathematics*, Volume 29, No. 3, pp. 671–679 (2026), DOI: 10.47974/JIM-2502. ● Ms. S. G. Dighe published a research paper titled "Optimised Wild Animal Detection Technique through Effective Feature Selection and Classification Using Convolutional Gated Recurrent Network" in *Multimedia Tools and Applications*, Springer, ISSN: 1573-7721. ● Ms. N. A. Rahane presented a research paper titled "Design and Performance Analysis of Advanced Bidirectional DC-DC Converter in Electric Vehicle" at the 1st International Conference, SIESM-2026.
	Faculty Interaction with Outside World	**Academic Year - 2025-26** ● Dr. A. R. Panhalkar participated in the FDP Session on "Object-Oriented Programming Language (OOPL) – SE 2024 AI&DS: SPPU" conducted on 30 January 2026, covering the SE 2024 AI&DS syllabus of SPPU, organized by PDVVP, Ahilyanagar, in association with Savitribai Phule Pune University (SPPU), Pune. ● Dr. A. R. Panhalkar delivered an Expert Lecture on "Programming Skills in C and C++" on 8 February 2026 at Akola Taluka Education Society's Technical Campus (MBA & MCA), Akole. ● Dr. A. R. Panhalkar served as a Reviewer for IEEE Access and reviewed manuscript IEEE Access-2026-00298 on 23 February 2026. ● Dr. A. R. Panhalkar served as a Reviewer for the 9th IEEE International Conference on Computing, Communication, Control and Automation (ICCUBEA-25), organized by PCCOE, Pune, held on 22–23 August 2025.

		• Dr. A. R. Panhalkar served as a Reviewer for the International Conference on Emerging Trends in Engineering and Sciences (ICETES-2026), organized by JIT, Nashik, held on 10–11 April 2026. • Mr. S. P. Shinde delivered an Two days Workshop on "Web Development" on 17 and 18 April 2026 at Samarth College of Engineering, Junnar.
	Faculty Development Program Attended	**Academic Year - 2025-26** • Prof. B. N. Chaudhari participated in a Faculty Development Programme (FDP) on "Empowering Research Innovation through Mathematical Modeling", organized by VIT, Pune, from 9 to 10 June 2025, for a duration of 2 days. • Prof. B. N. Chaudhari successfully completed the NEP 2020 Orientation & Sensitization Programme, organized by SPPU, Pune, from 19 to 27 June 2025, for a duration of 9 days. • Prof. S. G. Dighe participated in the NEP 2020 Orientation & Sensitization Programme, organized by UGC, Pune, from 19 to 27 June 2025, for a duration of 9 days. • Prof. S. N. Nawale participated in the Faculty Development Programme on "Empowering Research Innovations through Mathematical Modeling", organized by SPPU, Pune, from 9 to 10 June 2025, for a duration of 2 days. • Prof. S. P. Shinde successfully completed the NEP 2020 Orientation and Sensitization Programme under Malaviya, organized in Pune, from 19 to 27 June 2025, for a duration of 9 days. • Prof. S. G. Dighe participated in the Faculty Orientation Programme on "Digital Electronics and Logic Design", organized by the Board of Studies, SPPU, Pune, on 15 July 2025, for a duration of 1 day. • Prof. J. R. Tambe participated in the Faculty Orientation Programme on PCC-201-AID – Data Structure, organized by SPPU, Pune, on 10 July 2025, for a duration of 1 day. • Prof. S. N. Nawale participated in the Faculty Development Programme on "Emerging Trends of AI in Engineering Education", organized by SPPU, Pune, from 7 to 12 July 2025, for a duration of 5 days. • Prof. R. B. Pandit participated in the Faculty Development Programme on "Generative AI", organized by AICTE, from 4 to 8 August 2025, for a duration of 4 days. • Prof. J. R. Tambe participated in the Faculty Development Programme on "Universal Human Values", organized by SPPU, Pune, on 11 August 2025, for a duration of 1 day. • Dr. N. J. Chauhari participated in the Faculty Development Programme on "Universal Human Values", organized by SPPU, Pune, on 11 August 2025, for a duration of 1 day.

		• Prof. B. N. Chaudhari participated in the Faculty Development Programme on “Development Programme on IPR and Patenting: An Academic Perspective”, organized by ADYPSOE, Pune, from 26 to 31 August 2025, for a duration of 5 days. • Prof. R. B. Pandit participated in the Faculty Development Programme on “High Performance Computing & AI”, organized by COE, Sangli, from 18 to 23 August 2025, for a duration of 5 days. • Dr. N. J. Chauhari participated in the Faculty Development Programme on “High Performance Computing & Artificial Intelligence”, organized by MET, Nashik, from 18 to 23 August 2025, for a duration of 5 days. • Prof. B. N. Chaudhari participated in the Faculty Development Programme on “AI-Powered Education Platforms and Tools”, organized by SPPU, Pune, from 25 to 30 August 2025, for a duration of 5 days. • Prof. S. N. Nawale participated in the Faculty Development Programme on “AI-Powered Education Platforms and Tools”, organized by SPPU, Pune, from 25 to 30 August 2025, for a duration of 5 days. • Prof. N. A. Rahane participated in the Faculty Development Programme on “IPR and Patenting: An Academic Perspective”, organized by SPPU, Pune, from 26 to 31 August 2025, for a duration of 3 days. • Dr. A. R. Panhalkar and Mr. S. P. Shinde participated in a six-day Faculty Development Programme (FDP) on “Empowering Educators for the AI-Driven Industrial Revolution”, organized by Dr. D. Y. Patil Institute of Technology, Pimpri, Pune, from 30 December 2025 to 6 January 2026. • Mr. R. B. Pandit and Mr. S. P. Shinde participated in the Faculty Orientation Programme on “आधुनिक भारतीय मराठी भाषा”, organized by the Board of Studies, SPPU, Pune, at SNDT COE, Babhulgaon, Yeola, on 20 January 2026. • Mrs. J. R. Tambe, Mr. S. P. Shinde, Mr. B. B. Mundhe, and Mrs. N. A. Rahane participated in the Faculty Orientation Programme on “Object-Oriented Programming”, organized by the Artificial Intelligence and Data Science Department, DVVPCOE, under the Board of Studies, SPPU, Pune, on 16 January 2026. • Mr. S. P. Shinde participated in the Faculty Orientation Programme on “Database Management Systems (PCC-251-COM) and Database Management Laboratory (PCC-254-COM)”, organized by the Department of Computer Engineering, Marathwada Mitramandal’s Institute of Technology, Lohgaon, Pune, on 23 January 2026. • Er. S. C. Patil conducted a Faculty Development Programme (FDP) on “Website Development using WordPress” for the faculty of the Department of Artificial Intelligence and Data Science, AVCOE, Sangamner, on 27 February 2026.

		• Dr. A. R. Panhalkar, Er. S. G. Dighe, Er. J. R. Tambe, Er. S. P. Shinde, Er. R. B. Pandit, Er. R. R. Tribhuvan, Er. S. N. Nawale, and Er. V. A. Naikwadi participated in the Faculty Development Programme (FDP) on "Website Development using WordPress", organized by the Department of Artificial Intelligence and Data Science, AVCOE, Sangamner, on 27 February 2026. • Ms. S. N. Nawale participated in the One-Week Faculty Development Programme on "Hybrid AI and Human-Centric Security Approaches", organized by the Department of Information Technology, DYPCOE, Akurdi, Pune, from 23 to 28 March 2026.
		Academic Year - 2024-25 • Dr. A. R. Panhalkar participated in the International Faculty Development Programme (FDP) on "AI for Sustainable Development", organized by VIT, Pune, from 5 to 9 August 2024, for a duration of 5 days. • Ms. S. G. Dighe participated in the International Faculty Development Programme (FDP) on "AI for Sustainable Development", organized by VIT, Pune, from 5 to 9 August 2024, for a duration of 5 days. • Dr. A. R. Panhalkar participated in the Session on "Academic Autonomy", organized by AVCOE, on 1 January 2025, for a duration of 1 day. • Ms. S. G. Dighe participated in the Session on "Academic Autonomy", organized by AVCOE, on 1 January 2025, for a duration of 1 day. • Mr. S. P. Shinde participated in the Session on "Academic Autonomy", organized by AVCOE, on 1 January 2025, for a duration of 1 day. • Dr. A. R. Panhalkar participated in the Faculty Development Programme (FDP) on "Excellence in Teaching", organized by AVCOE, from 2 to 3 January 2025, for a duration of 2 days. • Mr. S. P. Shinde participated in the Faculty Development Programme (FDP) on "Excellence in Teaching", organized by AVCOE, from 2 to 3 January 2025, for a duration of 2 days. • Mr. S. P. Shinde participated in the Faculty Development Programme on "Faculty Development Adventure: Elevate Your Skills", organized by Zensar Tech, on 21 January 2025, for a duration of 1 day. • Ms. S. G. Dighe participated in the Faculty Development Programme on "AI Tools", organized by Sinhgad Academy, from 17 to 21 February 2025, for a duration of 5 days.

<table>
<tr><td>12</td><td colspan="2">Name of the department</td><td colspan="4">Electronics & Telecommunication Engineering</td></tr>
<tr><td></td><td colspan="2">Course</td><td colspan="4">Bachelors of Engineering</td></tr>
<tr><td></td><td colspan="2">Level</td><td colspan="4">UG</td></tr>
<tr><td></td><td colspan="2">st
1 Year
approval by the Council</td><td colspan="4">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</td></tr>
<tr><td rowspan="15"></td><td rowspan="2">Year wise sanctioned intake</td><td rowspan="2">Course</td><td colspan="3">Year</td></tr>
<tr><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>UG</td><td>ETC</td><td>120</td><td>120</td><td>120</td></tr>
<tr><td>PG</td><td>Microwave Engineering</td><td>00</td><td>00</td><td>00</td></tr>
<tr><td rowspan="2">Year wise Actual admissions</td><td rowspan="2">Course</td><td colspan="3"></td></tr>
<tr><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>UG</td><td>ETC</td><td>137</td><td>138</td><td>138</td></tr>
<tr><td>PG</td><td>Microwave Engineering</td><td>Closed</td><td>Closed</td><td>Closed</td></tr>
<tr><td rowspan="2">Cut off marks – general quota (CET marks)</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>Cut off Marks</td><td>80.73</td><td>85.26</td><td>85.05</td></tr>
<tr><td rowspan="3">% Students passed with Distinction</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td rowspan="2">% Students</td><td>70</td><td>41</td><td>64</td></tr>
<tr><td>93.33%</td><td>67.21%</td><td>96.96%</td></tr>
<tr><td rowspan="3">% Students passed with First Class</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td rowspan="2">% Students</td><td>04</td><td>19</td><td>01</td></tr>
<tr><td>5.33%</td><td>31.40%</td><td>1.51%</td></tr>
<tr><td rowspan="2">Students Placed</td><td>Year</td><td>2023-24</td><td>2024-25</td><td>2025-26</td></tr>
<tr><td>No. of Students</td><td>54</td><td>57</td><td>50</td></tr>
<tr><td>Average Pay package, Rs./Year</td><td></td><td>3.5LPA</td><td>3.5LPA</td><td>3.5LPA</td></tr>
<tr><td>Students opted for Higher studies</td><td></td><td>01</td><td>01</td><td>00</td></tr>
<tr><td>Accreditation Status of the course</td><td colspan="4">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</td></tr>
<tr><td></td><td>Doctoral Courses</td><td colspan="4">No</td></tr>
</table>

	Foreign Collaborations, if any	01
	Professional Society Memberships	ISF (IETE Students Forum), IEEE MTTs, IEEE APS, ISTE, IEA

	Professional Activities Update This	**ISF Activities** 1. 11/09/2025 - Industry Expert Talk on the topic: *"Core Technical Skills for E&TC Engineers"* Resource Persons: Dr. Santosh Yadav, Deputy Manager (R&D), TDK-Nashik Participants: TE, BE Student 2. 12/03/2025 – One Day Workshop on *"Addiction Free India"* 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 3. 21/08/2024 – Seminar on *"Industrial Automation and Opportunities"* Resource Person: Mr. Vivek Sardal, Regional Manager, Prolific Automation Services, Pune Participants: BE Students 4. 20/02/2024 – Guest Lecture on *"Competitive Examination Preparation and Public Speaking & Communication Skills"* Resource Person: Mr. Amit Shenkar, Mentor, Chaitanya Tutorials, Pune (Educator, Mentor, CA Inter Passed) Participants: TE, BE Students 5. 15/09/2023 – Seminar on *"Power of Thinking Big"* Resource Person: Mr. Deepak Maniyar, Alumni of BITS Pilani; CEO, Micron Aero, Sangamner Participants: TE, BE Students 6.10/08/2023 – Seminar on *"Industrial Automation and Opportunities"* Resource Person: Mr. Vivek Sardal, Regional Manager, Prolific Automation Services, Pune Participants: BE Students 7. 02/05/2023 – Guest Lecture on *"Key for Success in Competitive Examinations"* (Under IETE Students' Forum, E&TC Department) Resource Person: Mr. Vikas Wakchaure, Assistant Manager, Reserve Bank of India, Mumbai Participants: TE, BE Students 8. 12/12/2022 – 13/12/2022 – Two Days Workshop on *"Data Structures using C"* (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, Kopargaon Participants: SE Students.

	Updated	**IEEE Activities:** **2025-26** **1)** VAC-A on "Industrial approach in ELECTRONICS"conducted by electronic study centre Nasik by Mr.Sanjay Chaudhari on 27/06/2026 to 30/06/2026. 2) Workshop on MATLAB-Based Hackathon MACKATHON 2026 Conducted by the Electronics and telecommunication department on 18/03/2026. 3) Guest lecture on "Stress Management and welcoming positive mental Health" conducted by Dr. Apurva Satpute, Assistant Professor DES university on 09/01/2026. 4) Workshop on "Fundamentals of Circuit Design Using Tinkercad Simulator".Dr.Trupti Pawase, Assistant Professor DES university on 09/01/2026. 5) Modern trends in Aerospace technology and career opportunities Conducted by Esteem speaker DR. Apurva Jakhadi,Director, Shree Electronics, Nashik on 04/05/2025. 6) Department of Electronics and Telecommunication Engineering IEEE Antenna and Propagation Society organizes"A One Day Workshop on IEEE APS COPE Activities"**TECH-KUMBH-2025** On 11/12/2025. 7) Visit to Deaf & Dumb School As part of IEEE AP-S COPEActivities – TECH-KUMBH 2025,the distinguished delegates,including Dr. Christophe Fumeaux(President, IEEE AP-S), Dr. AjayPoddar (Global Chair, CAC, IEEEAP-S), Dr. Jawad Siddique(RMCC), Dr. Y. Ravinder (PICT),Dr. M. A. Venkatesh (Principal,AVCOE), and Dr. R. P. Labade(Head, E&TC Department),On 11/12/2025. **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, Onworcs 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.Budddha 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, Munbai 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.

	Consultancy Activities Updated	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

		(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) 15. Mr. Pramod D. Mhase,Lecturer (Physics),Basic Science & Humanities Department, Ashok Institute of Engineering & Technology, Polytechnic,, A/P. Ashoknagar, Tal: Shrirampur, Dist: Ahmednagar (MH) measured S parameters materials using VNA. 16. Prashant A. Dhake, Research Scholar, Savitribai Phule Pune University, Pune and Modern College of Arts, Science & Commerce, Shivajinagar, Pune-5 Antenna testing using VNA.

	Grants fetched Updated	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 *"Development of High Isolation MIMO Array Antenna for 2.4 GHz Bluetooth Application."* 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 *"Establishment of a Smart Classroom for Priyadarshani School."* 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,Brucel,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 Updated

AY. Year 2025-26

14. Prof. Dr. Rekha P. Labade has been appointed as a panel member to conduct UGC Interviews for the posts of Professor, Associate Professor, and Assistant Professor at Shri Guru Gobind Singh College of Engineering, Nashik, on 30th August 2025.

15. Prof. Dr. Rekha P. Labade has been nominated by SPPU, Pune, as a VC Nominee to conduct PhD Interviews at Marathwada Mitramandal College of Commerce, Pune, on 29th November 2025.

16. Dr. S. R. Gagare has been invited as a Resource Person by the Board of Studies (BOS), E&TC, SPPU, Pune, at PVPIT, Bavdhan, Pune, on 7th September 2025, to deliver a session on "Digital Electronics – 2024 Pattern (Unit-II)" for teachers teaching the subject.

17. Mrs. Mrunal Aniruddha Maid has been invited as an evaluator for the Project Competition at Amrutvahini Polytechnic, Sangamner, on 24th March 2026.

18. Mrs. Mrunal Aniruddha Maid has been invited as a Resource Person for the Faculty Development Programme (FDP) on "AI Driven Communication System: Exploring the Future of Smart Connectivity" organized by Shri Chhatrapati Shivaji Maharaj College of Engineering, Nepti, Ahilyanagar, on 29th June 2026AY.

19. S. B. Kawade participated in a One-Day Faculty Orientation Programme (FOP) on the Revised Syllabus for TE E&TC Engineering, SPPU, Pune, organized by PVG College of Engineering, Pune, on 14th July 2026.

20. Prof. S. B. Kawade participated in a One-Day Faculty Orientation Workshop (FOW) on Machine Learning related to the revised syllabus for Third Year E&TC Engineering, SPPU, Pune, organized by MS Wadia College of Engineering, Pune, on 28th July 2026

21. Dr. R. S. Pawase served as a Session Chair at the conference organized by MET's Institute of Engineering, Bhujbal Knowledge City, Nashik, on 13th March 2026.

22. .Dr. R. S. Pawase served as an Online Reviewer for the Synergy-2026 National Level Project Competition – Round 1 (Online Presentation), organized by the Institution of Engineers (India), Nashik Local Centre, in association with SNJB's Late Sau. Kantabai Bhavarlalji Jain College of Engineering, Chandwad, and PMEA Solar Tech Solutions Ltd., on 18th April 2026.

23. Dr. R. S. Pawase served as a Member of the Course Development Committee (CDC) for the course "Power Electronics in Robotics" at SNJB's Late Sau. K. B. Jain College of Engineering, Chandwad, on 11th January 2025.

24. 7.Dr. R. S. Pawase served as a Member of the Course Development

Committee (CDC) for the course “Digital Signal Processing” for the TY B.Tech. (E&TC) programme at SNJB’s Late K. B. Jain College of Engineering, Neminagar, Chandwad, on 14th August 2025.

25. Mrs. Nishigandha Manohar Pachore was invited to present her research paper at the JCON National Level Conference organized by Jaihind College of Engineering, Narayangaon, on 3rd March 2025.

26. Dr. R. S. Pawase was invited as a Resource Person for the One-Day Faculty Orientation Workshop on “Signals and Systems” as per the 2024 Curriculum, organized by Dr. D. Y. Patil Institute of Technology, Pimpri, Pune, on 9th January 2026.

27. Dr. R. S. Pawase was appointed as a LIC Committee Member for the Extension of Research Centre at Sandip Institute of Technology and Research Centre, Nashik, by Savitribai Phule Pune University, Pune, on 30th April 2026.

28. .Dr. R. S. Pawase was invited as a Resource Person for a Guest Lecture on “Electric Vehicle Using Power Electronics” organized by the Department of E&TC, Amrutvahini Polytechnic, Sangamner, on 22nd August 2025.

29. Prof. M. B. Kadu was invited for a Faculty Orientation Workshop on Communication Engineering at Trinity Academy of Engineering, Pune, on 6th January 2025

30. Ms. R. N. Deokar was appointed as question paper setter as subject computer Network and Security in college GHRCEM, Pune

AY. Year 2024-25

31. 1.Dr. R. P. Labade has been invited as an Examiner for PhD Progress Presentations at Sanjivani College of Engineering, Kopargaon, on 22nd January 2025.

32. 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.

33. 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.

34. 4.Dr. R. P. Labade has participated in and organized an STTP on “JAVA 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.

35. 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.

		36. 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. 37. 7.Dr. R. S. Pawase has served as a Judge for an Electrical Circuit Making Competition at Amrutvahini Polytechnic, Sangamner, on 21st March 2025. 38. 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. 39. Dr. R. S. Pawase has been a Member of the 48-3 Committee Meeting at Savitribai Phule Pune University, Pune, on 6th February 2025. 40. 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. 41. Dr. S. R. Jondhale has been invited as an Examiner for PhD Progress Presentations at Sanjivani College of Engineering, Kopargaon, on 22nd January 2025. 42. 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. 43. 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. 44. 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. 45. Er. R. N. Deokar has worked as a Guest Lecturer at the Faculty of Polytechnic, Akole, on 19th September 2024. 46. Er. R. N. Deokar has served as a Judge for an Electrical Circuit Making Competition at Amrutvahini Polytechnic, Sangamner, on 21st March 2025. 47. Er. V. R. Aware has conducted Industry Interaction for students' Industrial Visits, Internships, and Placements with AIP, TKIL, Kukson Electronics, Cotmac, Quatragen, Grandiose Automation, Faith Automation, and Bajaj Auto Pune MIDC, on 21st February 2025. 48. .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** 49. 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. 50. 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. 51. 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). 52. 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). 53. Prof. Dr. R. P. Labade reviewed the project titled "Automated Camphor Machine" for IATMSI-2024, on 25th November 2023 (Online). 54. 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. 55. 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, Kopargaon, on 20th December 2023. 56. 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. 57. .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. 58. Dr. R. S. Pawase has conducted Industry Interaction for students' industrial visits, internships, and placements at Rishabh Instruments, Nashik, on 31st January 2024. 59. Dr. R. S. Pawase has been invited as a Resource Person and Research Guide for PhD Process Presentation at the Department of Electronics and Telecommunication Engineering, Sanjivani College of Engineering, Kopargaon, on 13th January 2024.

		60. 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. 61. 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. 62. 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. 63. 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. 64. .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. 65. 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. 66. 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. 67. 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. 68. 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. 69. .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). 70. 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. 71. 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. 72. Er. V. R. Aware 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.

		73. 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. 74. 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. 75. 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). 76. 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. 77. 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). 78. Er. R. K. Kharat has conducted Industry Interaction for students' industrial visits, internships, and placements at Newtek Electricals, Aurangabad, on 29th December 2024. 79. Er. H. A. Shinde has conducted a workshop on Electronic System Design at Lok Panchayat RITI, Bota, on 13th October 2023. 80. Er. H. A. Shinde has delivered an expert lecture on Project Based Learning at Amrutvahini Polytechnic, Sangamner, on 7th October 2023. 81. 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. 82. 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. 83. 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. 84. 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. 85. 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. 86. 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.

87. 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 (2025-26) Updated

88. Dr. S. R. Gagare has successfully completed the NPTEL course on "Enhancing Soft Skills and Personality" and was awarded the Elite certificate with a score of 73.

89. Er. Arun Eknath Kachare has successfully completed the NPTEL course on "Industry 4.0: Managing the Digital Transformation" and was awarded the Elite + Silver certificate with a score of 78.

90. Er. Rohini Nivrutti Deokar has successfully completed the NPTEL course on "Student Assessment Performance" and was awarded the Elite certificate with a score of 73.

91. Er. Jayarani Nilesh Pote has successfully completed the NPTEL course on "Student Assessment Performance" and was awarded the Elite + Silver certificate with a score of 86.

92. Er. Sonali Shantaram Gite has successfully completed the NPTEL course on "Outcome Based Pedagogic Principles for Effective Teaching" and successfully completed the course with a score of 53.

93. Er. Rahul Sudam Satpute has successfully completed the NPTEL course on "Industrial Internet of Things" and was awarded the Elite certificate with a score of 67.

94. Er. Yogita Vasantrao Bhagwat has successfully completed the NPTEL course on "Mechatronics" and was awarded the Elite certificate with a score of 68.

95. Er. Nishigandha Manohar Pachore has successfully completed the NPTEL course on "Blockchain & Its Applications" and was awarded the Elite + Silver certificate with a score of 69.

96. Er. Nishigandha Manohar Pachore has successfully completed the NPTEL course on "Principles of Communication Systems - I" and was awarded the Elite + Silver certificate with a score of 75.

97. Er. Priyanka Ramdas Gaikwad has successfully completed the NPTEL course on "Industrial Internet of Things" and was awarded the Elite certificate with a score of 63.

NPTEL Courses Completed (2024-25)

98. 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.

		99. 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. 100. Dr. Satish R. Jondhale has successfully completed the NPTEL course on "A Brief Introduction of Micro Sensor" with a score of 55. 101. 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. 102. 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. 103. 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. 104. .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. 105. 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. 106. 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. 107. 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. 108. 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. 109. Er. Mrunal A. Maid has successfully completed the NPTEL course on "Accreditation and Outcome-Based Learning" and was awarded the Elite + Silver certificate with a score of 79. 110. Er. Pramod S. Aswale has successfully completed the NPTEL course on "Programming, Data Structures and Algorithms using Python" with a score of 53. 111. Er. Priyanka R. Gaikwad has successfully completed the NPTEL course on "NBA Accreditation & Teaching and Learning in Engineering (NATE)" with a score of 55. 112. Er. Nishigandha M. Pachore has successfully completed the NPTEL course on "Blockchain & Its Applications" with a score of 45.

113. Er. Yogita V. Bhagawat has successfully completed the NPTEL course on “Research Methodology” with a score of 53.

NPTEL Courses Completed(2023-24)

114. 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.

115. 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.

116. 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.

117. 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.

118. Er. Vijay Ramesh Aware has successfully completed the NPTEL course on “Effective Engineering Teaching in Practice” with a score of 48.

119. 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.

120. 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.

121. 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.

122. .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:

Published Paper:

1. AY 2025–26**:** Dr. Ms. R. P. Labade from the E&TC Department presented the research work titled *“Enhancing Gait Recognition with Attention-Based Spatial Temporal Deep Learning: The GaitDeep Framework.”*

2. AY 2025–26: Dr. Ms. R. P. Labade from the E&TC Department presented/published the research work titled *“Next-Generation Wearable Antenna on Cotton Substrate for BAN and IoT Applications.”*

		3. AY 2025–26**:** Dr.Ramesh Pawase published the paper "*Optimizing Micro-Environment Conditions In Traditional Onion Storage Units Using IOT And Automation* " in INTERNATIONAL JOURNAL OF ADVANCES IN SIGNAL AND IMAGE SCIENCES. 4. AY 2025–26**:** Dr. S. R. Jondhale published the paper "*Parkinson's disease detection from speech using combination of empirical wavelet transform and Hilbert transform* " in International Journal of Speech Technology **Conferences:** 5. AY 2025–26**:** Dr.Ramesh Pawase Present paper on "*An Efficient IoT-Based Solution for Sustainable Onion Preservation in Traditional Storage Method* " in International Conference on Communication, Computing and Emerging Technologies - IC3ET 2026 6. AY 2025–26**:** Dr. S. R. Jondhale Present paper on "*An Enhanced Multiple Object Detection and Tracking Framework using YOLOv4-Lite and Kalman Filter for Low-Quality Images and Videos "* in Int. Conf. Inventive Comput. Technol. (ICICT), 2026 7. AY 2025–26**:** Dr. S. R. Jondhale Present paper on "*Explainable Hybrid CNN Framework for Accurate Multi-Crop Disease Detection and Yield Enhancement " in* Int. Conf. Inventive Comput. Technol. (ICICT), 2026 8. AY 2025–26**:** Er. V. R. Aware **"***An Explainable YOLOv8 Framework with DCNv2- based Feature Adaptation for Accurate Recyclable and Household Waste Detection"* in International conference on inventive computational technology ICICT 2026 **Published Paper:** 9. AY 2024–25: Prof. Dr. R. P. Labade presented the paper *"GRDDN: Enhanced Gait Recognition using a Deep Dense Network"* at the International Conference on Inventive Computation Technology (ICICT-2025) held from 23–25 April 2025 at Tribhuvan University, Nepal. 10 2, AY 2024–25: Prof. Dr. R. P. Labade presented *"A Novel Printed Monopole Antenna with Notched Band Characteristics for Wireless Communication"* at the 2024 IEEE International Symposium on Antennas and Propagation and INC/USNC-URSI Radio Science Meeting held in Italy. 11. AY 2024–25: Prof. Dr. R. P. Labade presented *"Design of Crescent Slot Octagonal (CSO) Dual Band Integrated Bluetooth UWB Antenna for IoT Application"* at the 2024 IEEE International Symposium on Antennas and Propagation and INC/USNC-URSI Radio Science Meeting, Firenze, Italy. 12. AY 2024–25: Prof. Dr. R. P. Labade presented *"Design of Flower Shaped CSRR UWB Antenna with Integrated Bluetooth and Wi-Max Band-Notched Characteristics"* at the 2024 IEEE Conference on Antenna Measurements and Applications held on 10 October 2024 at

		Da Nang, Vietnam. 13. AY 2024–25: Dr. S. R. Jondhale presented *"Design of Crescent Slot Octagonal (CSO) Dual Band Integrated Bluetooth UWB Antenna for IoT Application"* at the 2024 IEEE Conference on Antenna Measurements and Applications (CAMA), Italy. 14. AY 2024–25: Dr. S. R. Jondhale presented *"Advance in Deep Learning Based Object Detection and Tracking for Autonomous Driving: A Review and Future Directions"* at the International Conference on Multi-Strategy Learning Environment (ICMSLE-2024) held on 12–13 January 2024 at Graphic Era Hill University, Dehradun. 15. AY 2024–25: Er. N. M. Pachore presented *"Development of Novel Algorithm for Communicating SDN-Enabled IoT Vehicles Using Blockchain Security"* at the International Conference on Recent Advances in Technology and Management held on 21–22 March 2025 at PVG College of Engineering, Nashik. 116. AY 2024–25: Er. R. N. Deokar presented *"Enhancing Image Resolution Using Histogram"* 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. 17. AY 2024–25: Er. R. S. Satpute presented *"Histogram Based Resolution of an Image"* 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. 18. AY 2023–24: Prof. Dr. R. P. Labade presented *"Design of Octagonal UWB Antenna Using TCM for Wireless Applications"* 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: Dr. R. S. Pawase presented *"Modelling and Simulation-Based Design Approach to Assisted and Automated Driving Systems Development"* at the IEEE Xplore indexed International Conference on Emerging Smart Computing and Informatics (ESCI-2024) held from 5–7 March 2024. 20. AY 2023–24: Dr. S. R. Jondhale presented *"Energy-Efficient Approach for Node Selection in Routing Protocols of Wireless Sensor Networks"* at the IEEE International Conference on Distributed Computing and Optimization Techniques held online on 15–16 March 2024. 21. AY 2023–24: Dr. S. R. Jondhale presented *"Design of Octagonal UWB Antenna Using TCM for Wireless Applications"* at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner.

		22. AY 2023–24: Dr. S. R. Gagare presented *"Design of Octagonal UWB Antenna Using TCM for Wireless Applications"* at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 23. AY 2023–24: Er. R. N. Deokar presented *"Design of Octagonal UWB Antenna Using TCM for Wireless Applications"* at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 24. AY 2023–24: Er. J. N. Pote presented *"Design of Octagonal UWB Antenna Using TCM for Wireless Applications"* at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 25. AY 2023–24: Er. S. P. Kale presented *"Design of Octagonal UWB Antenna Using TCM for Wireless Applications"* at the International Conference on Recent Trends and Advancements in Computing Technologies (ICRTACT) held on 25–26 April 2024 at AVCOE, Sangamner. 26. AY 2022–23: Dr. R. S. Pawase presented *"Performance Analysis of Different Techniques for Low Torque Ripple PMSM Drive Using DTC"* 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. 27. AY 2022–23: Ms. J. N. Pote presented *"Wireless Domestic Energy Management"* at the International Science and Art Research Center Conference held online on 26–27 November 2022.

	Departmental Achievements Updated	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 *Jesth Acharaya* 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 APS Chapter Award at Ottawa, Canada on 13th July 2025.
	Workshops Conducted Updated	**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 YuvaGroup,Sangamner. On 7/8/2025 5) Guest Lecture on **Modern trends in Aerospace technology and career opportunity** 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 Collabration 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 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. **A.Y.25-26 (Sem II)** 1) Alumini interaction and expert workshop on "**Fundamentals of Circuit Design Using Tinkercad Simulator".**conducted by Dr. Trupti Narayan Pawase Assistant Professor School of Engineering and Technology DES Pune University, Pune on 09/01/2026 2) Expert Talk on "**Stress Management and welcoming positive mental Health"** conducted by Dr. Aparna Satpute Assistant Professor in Psychology, Department of Psychology, SHSS, DES Pune University – Pune on 09/01/2026 3) Workshop on "**Industrial Approach in Electronics"** conducted by Mr. Sanjay Chaudhary,Director,Electronic Study Center,nashik. on 16/01/2026 to 18/01/2026 4) Workshop on "**Practical Approach in Arduino Programming"** conducted by Mr. Sayyad,Trainer,Testin Electronics,Hyadrabad. On 05/02/2026 to 06/02/2026 5) MACKATHON Competition on "**MATLAB-Based Hackathon: MACKATHON 2026"** conducted by Dr.Vijay Gadakh(A&R) , Dr.P.N.Nagare(Mech), Dr.G.D Puri(Comp), Er.Anita Gawali(IT), Er.Shamal Dighe (AIDS) , Er.Manjusha Kanawade(ECE). on 18/03/2026 6) MATLAB ONLINE SESSION on **"Getting started with**

		MATLAB :A Bignners Roadmap" . conducted Mr. Ankit Kumar on 13/02/2026 **A.Y.26-27 (Sem I)** 1) Workshop on "**Industrial Approach in Electronics"** conducted by Mr. Sanjay Chaudhary Electronics Study Centre, Nashik. on 27/06/2026 to 30/06/2026 2) Workshop on "**Industrial Approach in Electronics"** conducted by Mr. Sanjay Chaudhary Electronics Study Centre, Nashik. on 01/07/2026 to 04/07/2026 3) Workshop on "**Industry Readiness of PLC & Automation"** conducted Er.Avinash Khandangale Er.Vaibhav Kumbhar on 27/07/2026 to 01/08/2026

	Faculty Achievement Updated	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 *Jesth Acharaya* 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. AY 2025–26**:** Dr. Ms. R. P. Labade from the E&TC Department presented the research work titled "Enhancing Gait Recognition with

		Attention-Based Spatial Temporal Deep Learning: The GaitDeep Framework.” 17 AY 2025–26: Dr. Ms. R. P. Labade from the E&TC Department presented/published the research work titled “Next-Generation Wearable Antenna on Cotton Substrate for BAN and IoT Applications.” 18. AY 2025–26**:** Dr.Ramesh Pawase published the paper “Optimizing Micro-Environment Conditions In Traditional Onion Storage Units Using IOT And Automation ” in INTERNATIONAL JOURNAL OF ADVANCES IN SIGNAL AND IMAGE SCIENCES. 19. AY 2025–26**:** Dr. S. R. Jondhale published the paper “Parkinson’s disease detection from speech using combination of empirical wavelet transform and Hilbert transform ” in International Journal of Speech Technology

	Students Achievement Updated	**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. **Academic Year 2025–2026** 1. During Academic Year 2025–26, students of the Department of Electronics and Telecommunication Engineering actively participated in various academic, technical, professional, sports and co-curricular activities at International, National, State, District and College levels, demonstrating their overall development and active

		engagement beyond the classroom. 2. Mohit Sanjay Dhembre participated in the Oracle Certified Foundations Associate certification program organized by Oracle University at the International level, providing exposure to industry-oriented professional certification. 3. Abhijeet Dilip Gholap participated in the Project Competition – Innovation 2K25 organized by PES's College of Engineering, Phaltan at the National level, providing an opportunity to demonstrate innovative and project-based technical skills. 4. Abhijeet Dilip Gholap and Yash Kailas Ekhande brought recognition to the department by securing Second Prize in the Paper Presentation Competition organized by the Ahmednagar Local Center at the District level. 5. Rutuja Satish Yenare participated in the Digital Productivity with AI initiative organized by UNICEF at the National level, reflecting students' participation in emerging technology and AI-related learning activities. 6. Pranav Gowardhan Khaire participated in the MathWorks Academic Summit 2025 organized by MathWorks, Nashik, at the State level, gaining exposure to an academic and technology-oriented platform. 7. Students demonstrated strong participation in NPTEL certification programs. Abhijit Somanath Dhandge and Aditya Anilkumar Kharatmul participated in *Introduction to Internet of Things* conducted by IIT Kharagpur, with Aditya Anilkumar Kharatmul achieving Elite certification. 8. Sakshi Sunil Ambre successfully achieved Elite certification in the NPTEL course *Database Management System* conducted by IIT Kharagpur, while Atharva Rajendra Kapase participated in the NPTEL course *Digital Design with Verilog* conducted by IIT Guwahati. 9. Mayuri Santosh Gunjal successfully achieved Elite certification in the NPTEL course *Introduction to Internet of Things* conducted by IIT Kharagpur, highlighting the students' interest in online technical learning and certification. 10. Piyush Sachin Wasane achieved the distinction of District Winner in Chess – Inter Collegiate Sports, organized by the Ahilyanagar District Zonal Sports Committee, demonstrating excellence in sports and competitive activities. 11. Students participated in the SAEINDIA-EBAJA 2026 National-level event held at NATRAX, Pithampur, Indore. Vedant Rajendra Bankar, Vedant Ashok Awari and Aditya Mahendra Shelke represented the department through their participation in this technical competition. 12. Vedant Rajendra Bankar, Vedant Ashok Awari, Aditya Mahendra Shelke and Prem Sudhir Kumatkar participated in the SAEISS – Drone Development Challenge 2026 at the National level, organized by KCG College of Technology, Chennai, providing students with exposure to drone development and emerging

		engineering technologies. 13. Kajal Dilip Bahir and Akansha Tanhaji Gaikwad secured First Prize in the State-level CORETECH2K26 – Poster Presentation organized by K. K. Wagh Polytechnic, Nashik, demonstrating their ability to present technical ideas effectively. 14. Yash Kailas Ekhande and Abhijit Dilip Gholap were declared Winners in AI & Innovation Sprints – Rapid Prototyping for Digital Transformation, organized by the ECE Department, AVCOE, highlighting their achievement in innovation and rapid prototyping. 15. Students achieved remarkable results in the General Championship conducted by AVCOE. Kajal Dilip Bahir was the winner in Shot Put, while students including Siddhika Pansare, Shruti Chavan, Rutuja More, Pradnya Pawar, Sakshi Gaykar, Gitanjali Sabale, Ankita Thosar, Rani Sathe, Prapti More, Apeksha Thore and Kajal Dilip Bahir were winners in Tug of War. 16. Rutuja Satish Yenare secured Second Prize in the National-level Excalibur 4.0 – Poster Presentation organized by AVCOE, demonstrating creativity and technical presentation skills. 17. Students achieved significant success in Excalibur 4.0 – ROBO Hackathon. Kalpesh Ganesh Patil, Shital Balu Purchande, Tanishka Amit and Uday Sunil Todmal secured Third Prize at the National level. 18. Momin Ujef Allabakash, Yashod Hrushikesh Vinod and Siddharth Shrikisan Banberu received the Best Innovation recognition in Excalibur 4.0 – ROBO Innovators at the National level, reflecting their innovative approach to technical problem-solving. 19. Kadu Ankita Prabhakar and Abhijit Dilip Gholap participated in the National-level SIEP E-Bike Challenge 2026, organized by ISIE India and Galgotias University, gaining exposure to an engineering-oriented competitive platform. 20. Divya Kiran Kothawade and Lanke Vaishnavi Ananda participated in the National-level SKH Techofest 2026 – Poster Competition, organized by Sapkal Knowledge Hub, Nashik, demonstrating their involvement in technical presentation activities. 21. Piyush Sachin Wasane further demonstrated excellence in chess by securing 4th Rank in the Open Chess Tournament 2026 organized by Anand Chess Club, Pathardi at the District level. 22. Ishwari Bhor secured Second Rank in SPANDAN 2026 – Cultural Fest organized by AVCOE, reflecting students' participation and achievement in cultural activities. 23. Students performed exceptionally well in Amrut Expo 2026 organized by AVCOE. Kale Kartik and Om Kakad were declared Winners, while Aarti Raut, Ishwari Wakchaure and Asmita Pawar secured Second Rank. 24. Apeksha Thore and Sakshi Gaykar were declared Winners in General Championship – Kabbadi, organized by AVCOE, adding another achievement in sports activities. 25. Mohit Babasaheb Londhe qualified for the ATMA AIMS – MBA

		Entrance Examination conducted by AIMS Delhi at the National level, demonstrating achievement in a competitive entrance examination. 26. Prerna Kahate secured First Rank in the Elocution Competition organized by the IT Department, AVCOE, demonstrating achievement in communication and presentation skills.

*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		
			2023-24	2024-25	2025-26
	UG	Electronics & Computer Engg.	60	60	120
	Year wise actual admissions	Course	2023-24	2024-25	2025-26
	UG	Electronics & Computer Engg.	60	60	130
	Cut off marks – general quota (CET marks)	Year	2023-24	2024-25	2025-26
		Cut off Marks	81.85	86.71	84.32
	% Students passed with Distinction	Year	2023-24	2024-25	2025-26
		% Students	48.61	50.84	53.22
	% Students passed with First Class	Year	2023-24	2024-25	2025-26
		% Students	27.77	32.20	33.87
	Students Placed	Year	2023-24	2024-25	2025-26
		No. of Students	63	59	49
	Average Pay package, Rs./Year		4.0LPA	4.2LPA	4.5LPA
	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 Update This	**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 skil 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. 17. “EY GDS Next Gen Training Orientation” was conducted by NextGen for TE students from 13/01/2025 to 25/01/25. 18. Eduskill Techcamp on “Google Android Developer” was conducted by Mr. Pavan Kumar, Trainer: Eduskill Academy for BE students from 13/01/2025 to 15/01/2025. 19. “Shell AI & Green Skills training Orientation” was conducted by Shell and Edunet for BE students from 15/01/2025 to 5/02/2025 & 11/02/2025 to 14/02/2025. 20. Workshop on “Design Thinking, Critical Thinking and Innovation Design” by Ms. Rutuja Sabane – an Entrepreneur and Freelance Social Media Strategist, Goa on 08/02/2025. 21. Seminar on “Artificial Intelligence and its trends in Transportation” by Mr.Sunil Palande, Scientist F, Additional Director and Group Head Electronics and Electrical Group (DRDO, Govt.of India) on 28/02/2025. 22. “Employability Skills Training Programme” was conducted by Ms. Bimala Saxena, Trainer, Sarathi Social Foundation for SE students from 17/03/2025 to 19/03/2025. 23. “Aptitude and soft skill development training” was conducted by GNOSIS Plus for TE students from 14/01/2025 to 15/04/2025. 24. Mini Project Exhibition on the occasion of “World Creativity and Innovation Day” was organised for TE students on 21/04/2025. **Expert Talk on:** 1. A Guest lecture on “Importance of Communication Skill and Industry Work Culture” was conducted by Mr. Ganesh Pimple, Senior Engineer, Amazon, Mumbai for TE & BE students on 25/08/2022. 2. An Expert talk on “Process of Innovation Development, Technology Readiness Level (TRL); Commercialisation of Lab Technologies & Tech-Transfer” was delivered by Mr. Mahadeo Salunkhe, Senior Manager, Mahindra Rise, Nashik for SE & TE students on 17/02/2023. 3. A Guest lecture on “Electronic Components Testing & Industrial Applications” was conducted by Mr. Sanjay Choudhary for TE students on 03/08/2023. 4. An expert talk on “PLC & SCADA” was delivered by Mr. Vivek Sadal, Prolific Automation Pvt. Ltd., Pune for BE students on 10/08/2023. 5. A Guest lecture on “Cloud Computing” was conducted by Mr. Rushikesh Argade, ESDS Software Solution, Nashik for SE students on 01/09/2023. 6. An Expert talk on “How to plan and register Start-up in India” was delivered by Mr. Anand Hase, Director,

		Yuva Polyprint and Packaging Industries & President, Rotary Club, Sangamner for SE & TE students on 15/04/2024. 7. A Guest Lecture on "Innovation/Prototype Validation – 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 Update This	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 APPLICATIO" 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 recieved 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 Techonology, 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 recieved 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 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.

	Distinguished Alumni Update This	**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 Airnet 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**				
		2023-24	2024-25	2025-26		
UG	**Electrical Engineering**	60	120			
Year wise actual admissions	**Course**	**Year**				
UG	**Electrical Engineering**	2022-23	2024-25	2025-26		
		67	137	137		
Cut off marks – general quota	**Year**	2022-23	2024-25	2025-26		
(CET marks)	**Cut off Marks**	79.53	60.65	60.65		
% Students passed with Distinction	**Year**	2022-23	2024-25	2025-26		
	% Students	98.87	83.33	83.33		
% Students passed with First Class	**Year**	2022-23	2024-25	2025-26		
	% Students	00	8.33	8.33		
Students Placed	**Year**	2022-23	2024-25	2025-26		
	No. of Students	39	44	44		
Average Pay package, Rs./Year		4.5 Lac	8.80 Lac	8.80 Lac		
Students opted for Higher studies		00	01	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 Update This	**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 Gatkhane 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 Bhaldand	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 Update This

- **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** Update This

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. Pr**of. 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 Confere**nce 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 Yadynesh 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		
			2023-24	2024-25	2025-26
	UG	Automation & Robotics	60	60	60
	Year wise actual admissions	Course	2023-24	2024-25	2025-26
	UG		69	68	55
	Cut off marks – general quota (CET marks)	Year	2023-24	2024-25	2025-26
		Cut off Marks	50.27	77.64	82.14
	% Students passed with Distinction	Year	2023-24	2024-25	2025-26
		% Students	NA	66	53
	% Students passed with First Class	Year	2023-24	2024-25	2025-26
		% Students	NA	20	2
	Students Placed	Year	2023-24	2024-25	2025-26
		No. of Students	NA	58	57
	Average Pay package, Rs./Year		NA	3.9 LPA	4.3LPA
	Students opted for Higher studies		NA	Nil	3
	Accreditation Status of the course	-NA			
	Doctoral Courses	NO			
	Foreign Collaborations, if any	NO			
	Professional Society Memberships	ISTE. IEI, IIPE, IAENG, IIW, IIM, TRS (The Robotic Society of India), IEI, IEEE RAS.			
	Professional activities	● A two days industry sponsored national level technical festival “EXCALIBUR-4.0” was organized by Department of Automation and Robotics on 10-11 April 2026. The festival was technical sponsored by IEI and IEEE RAS. This festival had different events such as Robo-War, Robo Race, Robo Soccer, Robo Hackathon, Robo Innovator, CAD War, Paper Presentation, Poster Presentation and E-Sports. ● Dr. V. B. Shinde and Prof. V. R. Wakchaure are active member of IEEE RAS Chapter and 10 Students are member of IEEE RAS Chapter as Mr. Ganesh Patil, Ms. Nikita Wamane, Ms. Tejaswi Sonawane, Ms. Dhanshri Gotis, Ms. Sejal Hase, Ms. Sakshi Meghe, Ms. Sharavasti Bhailume, Mr. Rushikesh Jadhav, Mr. Shubham Kasar, Ms. Priyanka Mahajan. ● AICTE- Eduskill Cohort 13 virtual internship 148 students had completed in 18 distinct courses. ● Altair Conceptual CAE Design and Simulation-6 ● ANSYS Fluids Dynamics –2			

<table>
<tr><td></td><td></td><td>

ANSYS Structural Analysis-15
AWS Data Engineering-3
AWS Gen Al-1
Celonis Business Analyst-5
Celonis Process Mining-3
Fortinet Network Security Associate-1
Google AI-ML-37
Google Android Developer-8
Industrial Automation-12
Juniper Networking Cloud-1
Microchip Advanced Embedded System Developer- 8
Microchip Embedded System Developer-18
Palo Alto Cybersecurity-3
Python Fullstack Developer-3
Uipath Automation Business Analyst Associate-2
Uipath Automation Developer Associate-21

</td></tr>
<tr><td></td><td>Consultancy</td><td>Dr. VVPCoE, Ahilyanagar have done testing on Vickers microhardness, Optical microscopy</td></tr>
<tr><td></td><td>Grants fetched</td><td>Nil</td></tr>
<tr><td></td><td>Departmental Achievements</td><td>
1. Dr. N. S. Khemnar defended his Ph.D. viva voce on 8.5.2026 entitled, “Experimental investigation into dissimilar metal lap joining using friction stir scribe technique” from Savitribai Phule Pune University, Pune under the guidance of Dr. V. S. Gadakh
2. Mr. Arjun Sachin Chawande qualified GATE 2026 (Computer Science and Information Technology) with 355 score and AIR-27587
3 In “EXCALIBUR-4.0” 250+ teams and 550+ students participated all over India, from renowned institutes such as Kakatiya Institute of Technology and Science, Warangal, Anil Neerukonda Institute of Technology and Sciences, Vishakhapatnam, Shri Rawatpura Sarkar University, Raipur, Chhattisgarh, D.Y. Patil, Pune, JSPM, Pune, PREC, Loni, Sanjivani COE, Kopargoan, Sandip Foundation, Nashik, etc.
4.100% Placement consecutive year
3. NPTEL Certifications achieved in following years
<table>
<tr><th>Sr. No.</th><th>Student name</th><th>Subject qualified</th><th>Score</th></tr>
<tr><td>1</td><td>Parbat Purva Sunil</td><td>Robotics</td><td>53</td></tr>
<tr><td>2</td><td>Gaurav Balasaheb Patare</td><td>Introduction to Japanese Language and Culture - II</td><td>88</td></tr>
<tr><td>3</td><td>Tajane Anushka Sachin</td><td>Robotics</td><td>56</td></tr>
<tr><td>4</td><td>Ambre Nutan Dattatray</td><td>Experimental Robotics</td><td>61</td></tr>
<tr><td>5</td><td>Devde Sharvari Manoj</td><td>Experimental Robotics</td><td>56</td></tr>
</table>
</td></tr>
</table>

		<table><tr><th>Sr. No.</th><th>Faculty name</th><th>Subject qualified</th><th>Score</th></tr><tr><td>1</td><td>Thokale Manoj Jagannath</td><td>Community Engagement and Social Responsibility</td><td>90</td></tr><tr><td>2</td><td>Gadhave Satish Namdeorao</td><td>Fundamentals of Manufacturing Technology</td><td>76</td></tr></table> 4. Dr. B. R. Borkar and Prof. S. N. Gadhave coordinated a 3 days workshop in association with IEI student chapter on “industrial robot” on 2-4 September 2025. 5. Dr V. B. Shinde and Prof. S. N. Gadhave visited i-Tech Robotics, Pune and Faith Automation, Pune on 3 July 2025.
	Patent Granted	● V. S. Gadakh, Mhaske V. R., More A. K., Kabade K. B., Hase S. Y. “A noodle extruder apparatus and a process ther of”, App. No.: 201721034730, granted on 08/03/2024.
	Reviewer for Conference (s)	1. 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).

	Publications	1. Y. R. Gunjal, M. Sahu, V. S. Gadakh, V. J. Badheka, L. H. Shah, N. S. Khemnar, V. B. Shinde, “Friction Stir Welding of Dissimilar Metals: Investigating the Role of Interlayers in Aluminium-Steel Butt Joint Performance”, Materials Today Communications. 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. Ponnapureddy, “Microstructural Evolution and Mechanical Performance of Y-Doped Zn-3Mg-0.5Zr Composites for Biodegradable Implants", JOM (Journal of The Minerals, Metals & Materials Society). 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”, Transactions of the Indian Institute of Metals, 78, 229 (2025). https://doi.org/10.1007/s12666-025-03708-6. (Q2, SCIE, IF 1.6) 4. N. S. Khemnar, V. S. Gadakh, M. Sahu, V. J. Badheka, "Study of Steel-Aluminium Alloy Joint Using Friction Stir-Assisted Scribe Technique" Journal of Materials Engineering and Performance, https://dx.doi.org/10.1007/s11665-025-11803-4 (Q2, SCIE, IF 2.0) 5. Gadakh, V. S.; Asane, S.; Chawande, A.; Dhawale, S.; Dixit, O., “Design & Development of Roll Making Automation for Rock & Roll Franchise”, International Journal of Advanced Research in Science, Communication and Technology, Volume 6, Issue 4, 717-724, 2026

	Expert Talks delivered	1. Dr. V. S. Gadakh given an 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. Dr. V. B. Shinde given an awareness session to Mechanical Engineering students of Amrutvahini Polytechnic, Sangamner on “Industry 5.0 & Robotics Automation” on 25/08/2026. 3. Dr. V. B. Shinde given an invited talk in “Robotics training workshop” on 24/04/2026 at Carrer counselling, Urja IIT Academy, Akole 4. Dr. V. B. Shinde given an awareness session to students of Mechatronics students of Amrutvahini Polytechnic, Sangamner on “Mechatronics & Advance Manufacturing systems” on 22/08/2025. 5. Dr. V. B. Shinde given an invited talk in “Robotics & Smart Manufacturing” to Mechanical Engineering students of Amrutvahini Polytechnic, Sangamner on 09 September 2025.

	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.

	Workshop/Seminar/FDP attended	1. V. S. Gadakh attended one-week offline FDP on “Artificial Intelligence for Robotics”, from 1-5 June 2026, Robotics and Automation Department, K. K. Wagh Institute of Engineering and Research, Nashik. 2. V. S. Gadakh attended online 5 days Professional development programme on “Transforming Healthcare through Medical Image Analysis” from 13-17 Oct. 2025, NITTTR, Chennai. 3. Dr. V. B. Shinde attended Robo Race Competition as a Judge on 11.01.2026 at Malpani lawns, Sangamner. Inter School (Secondary and Higher Secondary) 4. Dr. V. B. Shinde participated “Symposium on Automation & Robotics” at Auto Cluster Exhibition Centre, Pune, 4-5 June 2025

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		
			2023-24	2024-25	2025-26
	PG	MBA	60	60	
	Year wise actual admissions	Course	2023-24	2024-25	2025-26
	PG	MBA	69	68	65
	Cut off marks – general quota (CET marks)	Year	2023-24	2024-25	2025-26
		Cut off Marks	22.75	33.61	28.82
	% Students passed with Distinction	Year	2023-24	2024-25	2025-26
		% Students	10%	25%	31
	% Students passed with First Class	Year	2023-24	2024-25	2025-26
		% Students	49%	31%	43
	Students Placed	Year	2023-24	2024-25	2025-26
		No. of Students	60	52	48
	Average Pay package, Rs./Year		4.0LPA	3.4LPA	3.5L
	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 Update This	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 1st & 2nd Year students. 3) **Finance Club – "A₹THVISHWA"** A dedicated platform for finance students to explore emerging opportunities in the financial domain. The club functions throughout the year by organizing finance-centric activities such as expert talks, workshops, competitions, certification guidance, and industry interactions, in association with **NISM (National Institute of Securities Markets)**. 4) **NISM Authorized Examination Centre** The MBA Department is proud to be recognized as an **NISM Certification Authorized Exam Centre** , enabling students and professionals to pursue various finance-related certifications. The department regularly conducts **training programmes, workshops, and skill-building sessions** aligned with current industry requirements. 5) Mr.Aditya Bhujbal student of MBA 1ST 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 Update This	

Name of Alumini	Company	Designation	Batch	Salary
Nirmal Kanawade	TCS	Management Traine	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 MAHARASHTRA 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

Tele. No. - 022-22016157/53/59 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(INTEGRETED-5YEARS)FORACADEMICYEAR 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.

Processofapplication: 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/FC Centre.

Eligibility Criteria for B E /B Tech Courses for various types of candidature		
Maharashtra State Candidature Candidate	**All India Candidature Candidates, Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidature Candidates**	**(3) Non Resident Indian (NRI) or Overseas Citizen of India (OCI) or Person of Indian Origin (PIO), Children of Indian workers in the Gulf countries, Foreign National Candidature 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

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;	

➢ Online Registration for Admission:

1.1 The candidates should apply online on **www.mahacet.org** as per schedule.

1.2 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 **CreditCard/DebitCard/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 FC for verification and confirmation of the application form. His/her application & documents shall be verified and confirmed by the FC 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 in 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: -

1. **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
2. 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.
3. 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 2026.** 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-□, 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-cum-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 full fill eligibility criteria for open category.
7. Admission schedule for NRI / OCI/ PIO/ CIWGC / 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 +91-9175108612, 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	Advanced Robotics Lab	78.50
	2	Metrology & Quality Control Lab	70.00
	3	Metallurgy Lab	89.06
	4	PLC Lab	78.50
	5	CAD/CAM Lab	175.00
	6	Automation & Control Lab	70.00
	7	Robot Programming Lab	70.00
	8	Robotics Lab	70.00
	9	Advanced machine tool Lab	80.00
	Dept.	**Computer Engineering**	
	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
		PG	
	11	Advanced Computing Lab	65.41
	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.	Analog and Digital Communication Lab	73.71
		2.	PCB Lab	72.80
		3.	Embedded System Design Lab	75.00
		4.	VLSI Lab	73.31
		5.	Microwave Lab	73.31
		6.	Optical Fibre Comm Lab	73.31
		7.	Computer Lab-I	72.80
		8.	Computer Lab-II	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
		Dept.	**Artificial Intelligence and Data Science**	
		Sr. no.	**Name of lab**	**Area (sq. m.)**
	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.		

<table>
<tr><td></td><td>Chanakya Lab</td><td>

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>
</td></tr>
<tr><td></td><td>Library facilities

Academic Year 2025 - 2026</td><td>
<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>69698</td></tr>
<tr><td>Titles of various current as well as syllabus based books</td><td>15444</td></tr>
<tr><td>Reference books</td><td>6838</td></tr>
<tr><td>National journals</td><td>0</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>324</td></tr>
</table>
Library has institutional membership:
1. Developing Library Network (DELNET) New Delhi
2. National Digital Library of India (NDL)
Digital library facilities:
1. IEEE
2. ASME
3. ASCE
4. DELNET
</td></tr>
<tr><td></td><td>Auditorium / Seminar Halls / Amphi</td><td>

Amphi theatre with seating capacity of more than 2500.
Four Auditorium/ seminar halls of capacity 150 each equipped with latest sound and light systems.

</td></tr>
<tr><td></td><td>Cafeteria</td><td>

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.

</td></tr>
<tr><td></td><td>Indoor Sports facilities</td><td>

Well-developed health centre, Table tennis court, badminton court and Carom hall.

</td></tr>
<tr><td></td><td>Gymnasium facilities</td><td>

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

</td></tr>
</table>

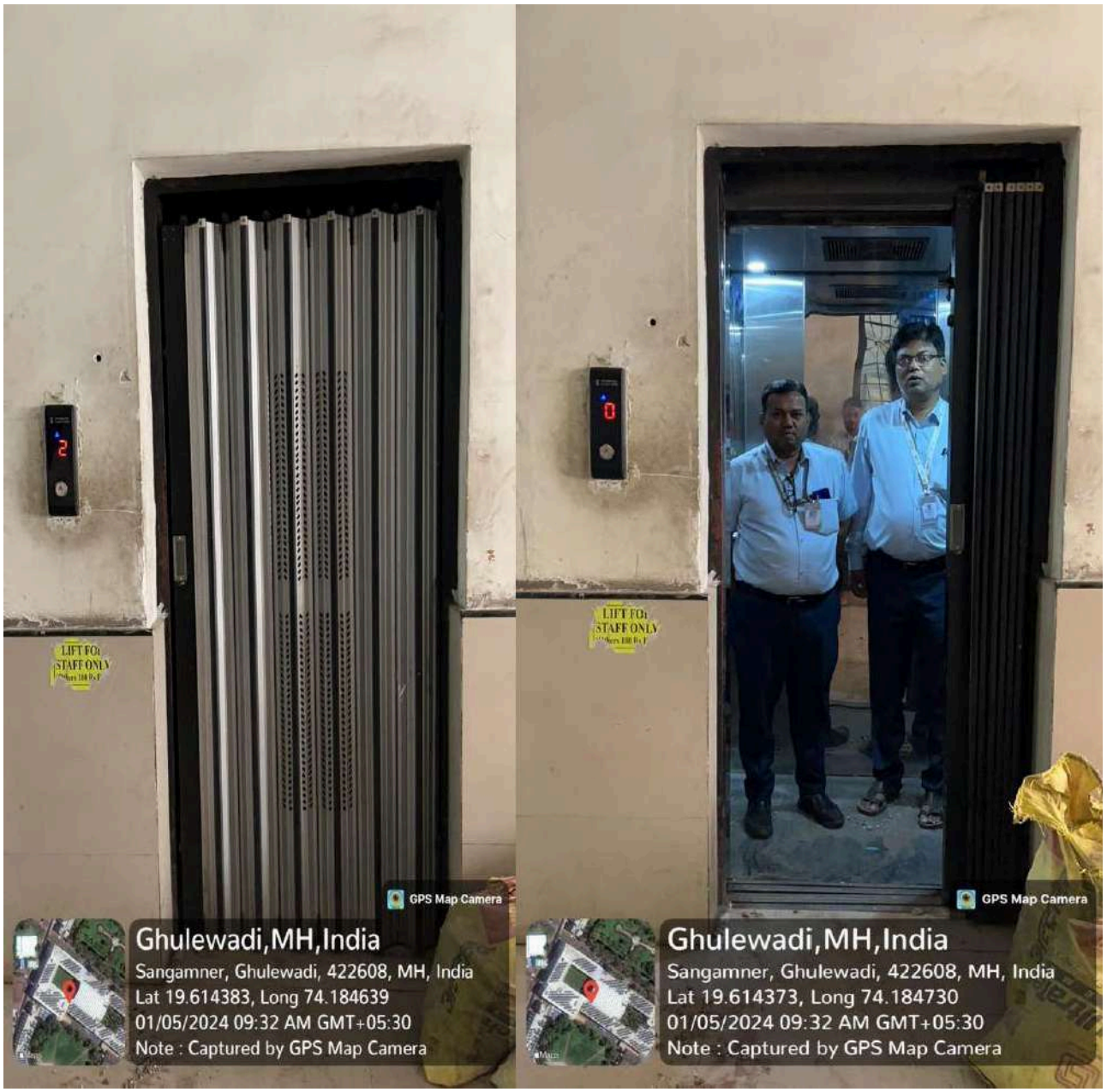
	Facilities for disabled	● Lift facility and slope stair cases at appropriate places

	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.

Annexure VI

Main building:

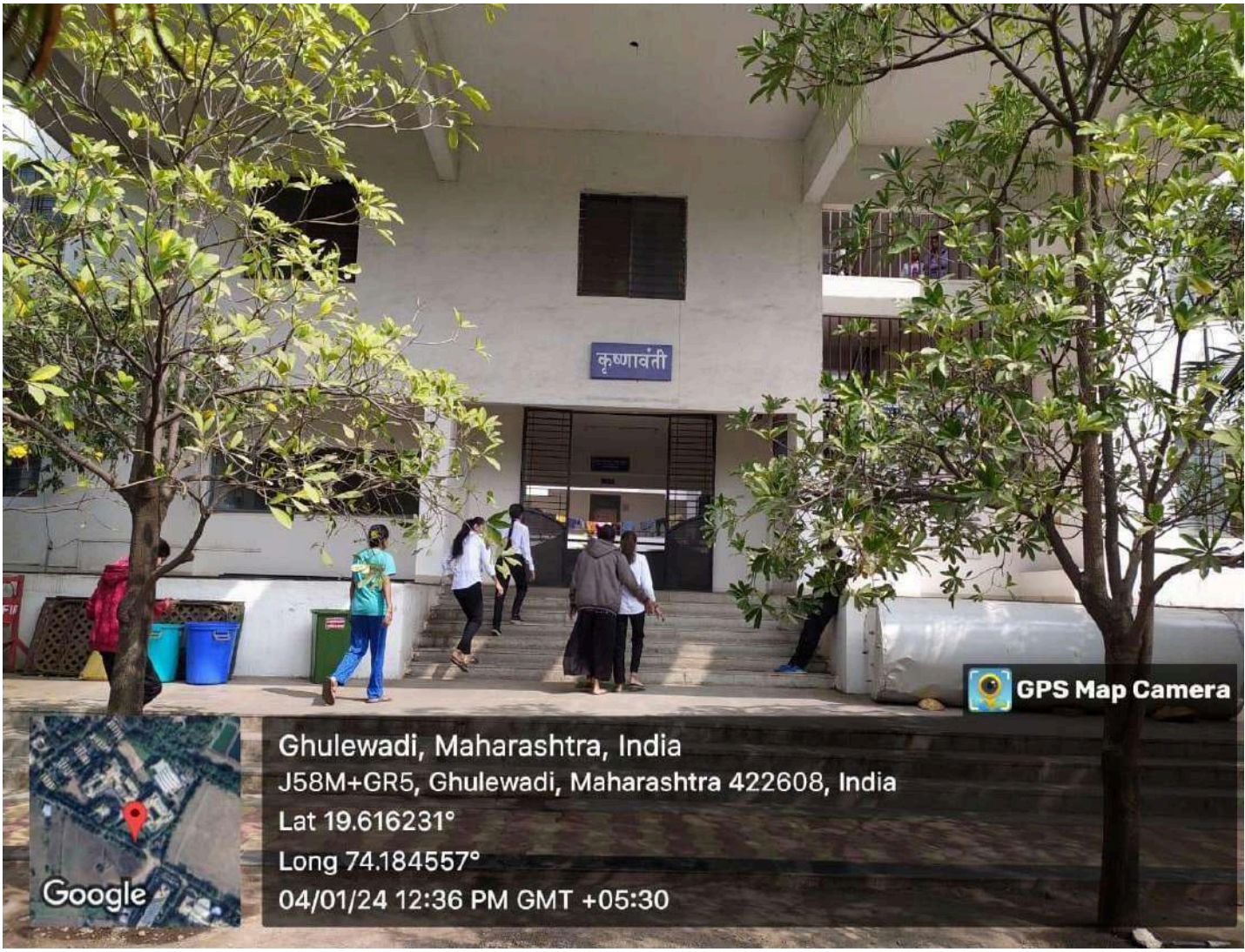
Lift:


LIFT FOR STAFF ONLY
GPS Map Camera
Ghulewadi,MH,India
Sangamner, Ghulewadi, 422608, MH, India
Lat 19.614383, Long 74.184639
01/05/2024 09:32 AM GMT+05:30
Note : Captured by GPS Map Camera
LIFT FOR STAFF ONLY
GPS Map Camera
Ghulewadi,MH,India
Sangamner, Ghulewadi, 422608, MH, India
Lat 19.614373, Long 74.184730
01/05/2024 09:32 AM GMT+05:30
Note : Captured by GPS Map Camera

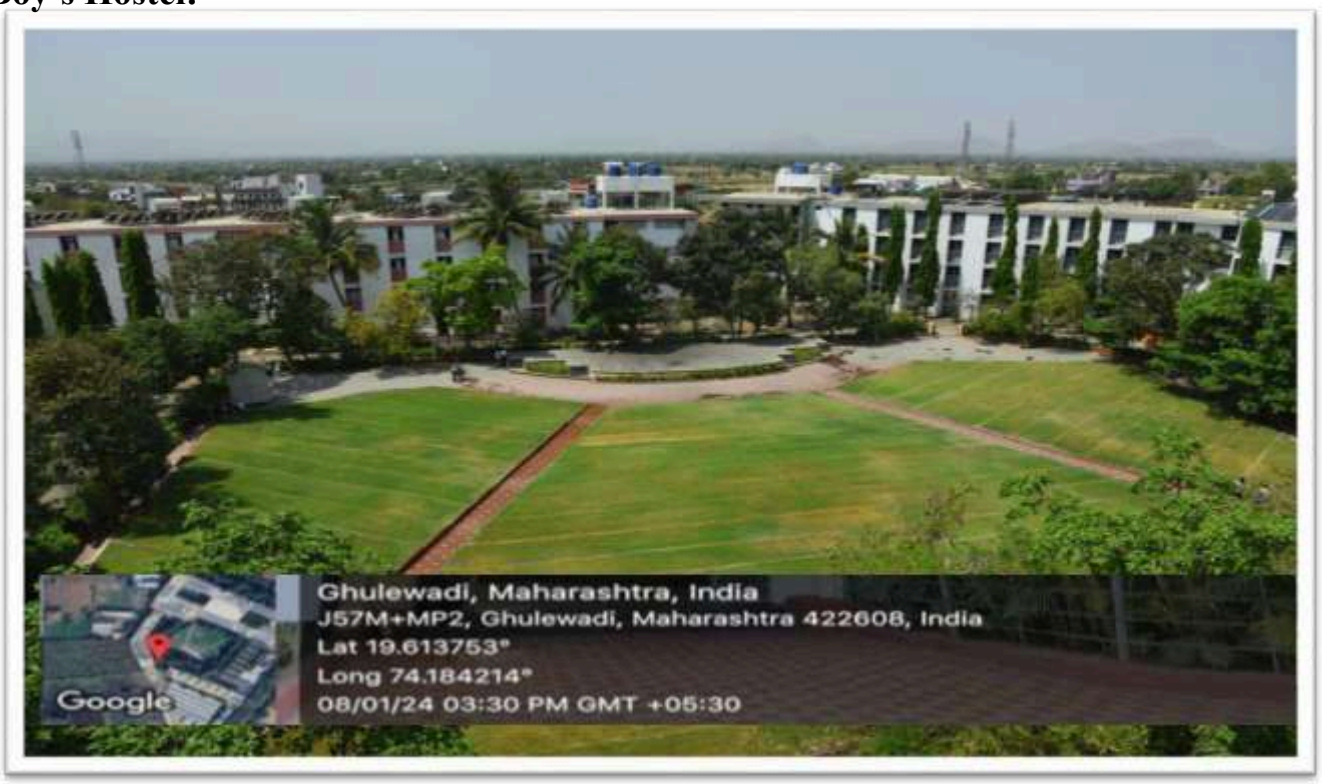
Ladies Hostel:

1. ## Kalsubai Hostel:

2. Krushnavanti Hostel:



Boy’s Hostel:



1. Singhgadh Hostel:

2. Sajjangadh Hostel:

Open Theater (Kalamanch)

Gymkhana:

GPS Map Ca
Ghulewadi, Maharashtra, India
J57M+PXR, Ghulewadi, Maharashtra 422608, India
Lat 19.614332°
Long 74.184804°
04/01/24 01:17 PM GMT +05:30
Google

Ghulewadi, Maharashtra, India
J57M+PXR, Ghulewadi, Maharashtra 422608, India
Lat 19.614332°
Long 74.184804°
04/01/24 01:17 PM GMT +05:30
Google