Mandatory Disclosure 2023-2024

	Mandatory Disclosure	Updated on: 10/10/2023
1	AICTE file No.	
	Date and period of last approval	File No. Western/1-36452623348/EoA Dated – 10/06/2023
2	Name of the Institution	**Amrutvahini College of Engineering, Sangamner**
	Address of the Institution	P. O. Sangamner S. K. , Taluka- Sangamner, District- Ahmednagar. (Maharashtra State)
	City and Pin Code	Tal. Sangamner- 422608
	State / UT	State- Maharashtra
	Phone No with STD Code	Ph. No. 02425 – 259014, 259015, 259017, 259036
	Fax No with STD Code	--
	Office hours at the institution	09.00 am to 05.00 pm
	Academic hours at the institution	09.00 am to 05.00 pm
	E-mail	principal@avcoe.org
	Website	www.avcoe.org,
	Nearest Railway Station (dist. in Kms)	Nashik Road (Central Railway) 60 Km, Belapur– 54 Km
	Nearest Airport (dist. in Km)	Nashik – 80 Km, Pune – 160 Km, Aurangabad – 150 Km Saibaba Shirdi Airport – 35 Km
	Longitude & Latitude :	19^{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. 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	2022-2023

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

		immediately by the teachers / Tutors in consultation with Heads, Warden / Chief Rector etc. so that they are provided with homely atmosphere. • A free, fair and democratic ambience is provided in the institution to the students, staff and faculty members.
12	Name of the department	**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 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.**	**2023-24**	**2022-23**	**2021-22**	**2020-21**
		Civil	105/120	114/120	57/120	73/120
		Mech.	136/120	138/120	135/120	99/120
		A&R	69/60	65/60	68/60	-
		AI&DS	69/60	-	-	-
		Prod.	-	-	-	06/60
		E&CE	69/60	67/60	69/60	62/60
		Comp.	138/120	138/120	138/120	137/120
		E&TC	137/120	68/60	69/60	64/60
		IT	135/120	69/60	69/60	70/60
		Electrical	68/60	67/60	68/60	68/60
	Entrance test / admission criteria	CET				
	Cut off / last candidate admitted	**Year/Dept.**	**2023-24**	**2022-23**	**2021-22**	**2020-21**
		Civil	12.7	54.44	43.08	86-07
		Mech.	2.51	63.54	50.61	89-0.91
		A&R	50.27	74.17	56.25	-
		AI&DS	76.05	-	-	-
		Prod.	-	-	-	70-14
		E&CE	29.41	83.14	76.75	76-16
		Comp.	83	94.97	93.58	93-15
		E&TC	42.6	86.55	78.51	84-46
		IT	69.69	90.43	86.02	87-13
		Electrical	38.64	81.99	70.72	81-1
	Fees in Rupees		**1,24,335**	**1,22,785**	**1,06,785**	**1,04,000**
	Number of Fee Waivers offered		42	24	31	48
	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*	750 nos.				
	Girl Hostel*	584 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, EESA, PESA, CITES, ELITE, ACES
	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. M. R. Wakchaure HOD, Civil Engineering Department
	Designation	Professor
	Phone number with STD code	Ph. No. 02425 – 259014, 259015, 259017 M 9422736711
	FAX number with STD code	--
	Email	hod.civil@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. M.A. Venkatesh	Member Secretary	Principal
6.	Dr. Ajeeat Singh	Member	Ex-Officio (AICTE)
7.	Dr. G. V. Garje	Member	Joint Director, Technical Education Regional Office Nashik (DTE)
8.	Dr. K. L. Giramkar	Member	Nominee SPPU, Pune
9.	Dr. V. D. Wakchaure	Member	HoD, Mechanical
10.	Dr. S. S. Kadlag	Member	HoD, Electrical

Annexure II

COLLEGE DEVELOPMENT COMMITTEE

Sr. No	Name	Designation	Details
1.	Shri. Balasaheb 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. M. A. Venkatesh	Member Secretary	Principal
8.	Dr. Vrushali Vasant Sable	Member	Women Teacher
9.	Dr. Sandip Bhagwat Rahane	Member	Teacher
10.	Dr. Markad Ashok V.	Member	Teacher
11.	Dr. Borkar Bharat S.	Member	IQAC Coordinator
12.	Shri. Dengle Sudhir R.	Member	Non-Teaching
13.	Mr. Deshmukh Saurabh N.	Member	President of the Student Council
14.	Ms. Deshmukh Rutuja R.	Member	Secretary of the Student Council

Annexure III

12	Name of the department	**Mechanical Engineering**			
	Course	Bachelors 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		
			2020-21	2021-22	2022-23
	UG	Mechanical Engg.	120	120	120
	PG	ME Design Engg.	18	18	18
	Year wise actual admissions	Course	2020-21	2021-22	2022-23
	UG	Mechanical Engg.	99	135	138
	PG	ME Design Engg.	01	00	00
	Cut-off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23
		Cut off Marks	52.25	44.45	61.66
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23
		% Students	43.62	100	30
	% Students passed with First Class	Year	2020-21	2021-22	2022-23
		% Students	54.90	00	25
	Students Placed	Year	2020-21	2021-22	2022-23
		No. of Students	124	140	116
	Average Pay package, Rs. /Year		2.5 LPA	3.6 LPA	3.6 LPA
	Students opted for Higher studies		00	00	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 member are members of ISTE & Institute of Engineers. SAE, ISHRAE, IEI, IIIE, IIPE, SOM, IAENG,IIW, IIM, QCFI, etc.			

	Professional activities	• Alumni Interaction on Career with Capgemini by Mr. Pitambar Patekar, on 30/08/2022 • Alumni Interaction on KSB Pump Company & Core Industry Requirements by Mr. Pradeep Shelke, on 26/11/2022. • Alumni Interaction on Cummins Scholarship Awareness By Mr. Ravindra Kanawade, from Cummins India Ltd. On 26/11/2022. • Alumni Interaction on Career with Mechanical Industries like Kirloskar Pneumatics, by MGovardhan Varpe, Sr Manager-QAC at Kirloskar Pneumatics on 01/03/2023. • Industrial visit at Adani Dahanu Thermal power Station on 26/09/2022. • Value-added course on, "Six Sigma Green Belt" by Mr. Yashwant Mahakal, Institute of System, Pune • Value added course on, "Internet of Things", by Ms Sushma Patil, Mr. Mahesh Tiwari and Mr. Suchit Tiwari from Cognifront, Nasik. • Value-added course on, "Plastic Product Design", by Mrs. Sonam Aware from Amisson Engineering. • Impact lecture series "Entrepreneurship –Be a smart entrepreneur "Intellectual Property Rights" by Mr Rajesh Chaudhari and Mr Jyotiraman De , 15th and 16th June 2022. • 3Day Workshop "Geometric Dimensioning and Tolerance" Mr. Bhise, Director Mechatol Engineering Solutions,Pune, 3rd -5th August 2022. • One day workshop on "Manufacturing Excellence" in association with Director , Magnifico Training Consultancy Services & Chief Engagement Officer OpEx works (Mr. Rjendra Sahastrabuddhe & Mr Pratik Jathar) ,August 27,2022 • Expert talk on "CAD Modeling" by Mr Amit Aware, Monday, 29 /08/ 2022. • Expert talk on "Additive Manufacturing" by Mr Amit Aware Director Amison Engineering, 29 /08/ 2022. • Two day workshop on IoT in association with Cognifront , Nashik, 27th and 28th Sept 2022. • Expert talk on "CAD Customization and Application" by Er. Vasim Sayyad, 19th November 2022. • Expert session on "Decision Making" on 26Nov 2022
	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** • RPS-Rs. 15,49,000/- • MODROB – Rs. 14,51,000/- • SPDP –Rs. 23,82,000/- • UMA-UNISEF- Rs. 1,45,000/- • UBA- Rs. 50,000/- • UBA, SEG Grant: Rs. 1,00,000/- **Savitribai Phule Pune University** • QIP – Int. Conf. 3.00 Lakh (19-20, 18-19, 17-18) • RPS – 4.60 Lakh (2018)				
Departmental Achievements	1.	Prof. Gunjal Yogesh	Advances in Welding and Joining Technologies	61	
	2.	Gunde Abhishek Shashikant	Entrepreneurship and IP Strategy	75	
	3.	Palave akansha S.	Entrepreneurship and IP Strategy	75	
	4.	Jejurkar Nikhil Anil	Entrepreneurship and IP Strategy	73	
	5.	Joshi Abhishek Shripad	Entrepreneurship and IP Strategy	72	
	6.	Gaikwad Swagat Ashok	Entrepreneurship and IP Strategy	72	
	7.	Hase Pallvi M.	Entrepreneurship and IP Strategy	72	
	8.	Kshirsagar Shradha Rohidas	Entrepreneurship and IP Strategy	71	
	9.	Ekhande Pravin S.	Entrepreneurship and IP Strategy	71	
	10.	Ghule Vaibhav Kailas	Entrepreneurship and IP Strategy	70	
	11.	Ghedmal Chaitnya Kishor	Entrepreneurship and IP Strategy	70	
	12.	Ambare Vishal Dipak	Entrepreneurship and IP Strategy	70	
	13.	Jagtap Vaibhav R	Entrepreneurship and IP Strategy	70	
	14.	Kshtariya Harsh S	Entrepreneurship and IP Strategy	69	
	15.	Doiphode Pravin S.	Entrepreneurship and IP Strategy	69	

		16.	Gaikwad Vaibhav Sanjay	Entrepreneurship and IP Strategy	68
		17.	Kakad Gauri Maruti	Entrepreneurship and IP Strategy	68
		18.	Nagare Rushikesh Dilip	Entrepreneurship and IP Strategy	68
		19.	Kadlag Purushottam Kisan	Entrepreneurship and IP Strategy	67
		20.	Gite Arundhati S.	Entrepreneurship and IP Strategy	67
		21.	Vadaje Mayur Sharad	Entrepreneurship and IP Strategy	66
		22.	Hase Om S.	Entrepreneurship and IP Strategy	66
		23.	Deshmukh GauravRamesh	Entrepreneurship and IP Strategy	65
		24.	Hadwale Tejas Narendra	Entrepreneurship and IP Strategy	65
		25.	Burke Tanmay Ramdas	Entrepreneurship and IP Strategy	65
		26.	Hure Om Bhaskar	Entrepreneurship and IP Strategy	65
		27.	Jadhav Utkarsh S	Entrepreneurship and IP Strategy	65
		28.	Acharya atahrv Sanjay	Entrepreneurship and IP Strategy	64
		29.	Hase Vaishnavi B.	Entrepreneurship and IP Strategy	64
		30.	Bihani Abhishek Vijaykumar	Entrepreneurship and IP Strategy	63
		31.	Gite Vaibhav Uttam	Entrepreneurship and IP Strategy	63
		32.	Tanpure Aniket B,	Innovation Bussiness model and Entrepreneurship	63
		33.	Hase Tejashree S.	Entrepreneurship and IP Strategy	63
		34.	Tajane Mayur Vishwanath	Entrepreneurship and IP Strategy	62

		35.	Tupe Sagar N.	Entrepreneurship and IP Strategy	62
		36.	Hase Suraj D	Entrepreneurship and IP Strategy	62
		37.	Jaybhay Abhishek 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 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) **F. SAE activities:** 1. Team Mavericks own National Level SAE-TIFAN Championship 2022 2. Team Mavericks won best marketing and sales prize of Rs. 25,000 at National Level SAE-TIFAN Championship virtual event 2020-21. 3. 39th Rank in SAE Student Formula 2019 competition at Budhha Circuit , Noida, U.P.15-20 July, 2019 4. 13th Rank in SAE AERO Design Challenge 2019 competition at Chennai. 5. AIR overall 24th Range Test in 4th SAE E-Bike 2019 competition at Errode, Tamilnadu. 26-29 Sempember,2019 6. Team Mavericks won championship trophy and cash prize of Rs.1.5 lakh. 7. Team Mavericks won best design cash prize of Rs. 0.2 lakh at National Level SAE-TIFAN Championship. 8. Team Sunstrikers won second prize in Future Solar Design Challenge 2019 at Chitkara University. **G. Center of Excellence:** 1. Robotic Process Automation (RPA) in association Automation Anywhere University. 2. Project Based Learning Centre in association with Mechatol Engineering Solutions, Pune. 3. PLM, di Trinity. **H. Faculty Awards/Appreciation:** 1. Dr. B.R.Varpe, Dr. D.S.Bajaj and Dr. R.S.Gavhane received PhD from SPPU, Pune 2. Dr. Nagare P. N. and Dr. Harne M. S. received Engineering Achievement Award from IEI, Ahmednagar Chapter. 3. Dr. V. S. Gadakh received "Certificate of Merit", Maulana Abul Kalam Azad Excellence Award of

		Education 2020 on National Education Day – 2020 from the Shikshak Kalyan Foundation. **I. Student Achievements:** 1. Gunjal Nikhil Bhima, Gadakh Prerna Suresh, Godge Soham Pratap, Gagare Shubham Sanjay under the guidance of Er. E. T. Bayas received 1St Prize winner of National Level TECH – FEST Project based poster competition at Sandip Foundation, Nasik held on 27th & 28th April 2023. Title of Poster: "Household Air Purifier" 2. Team Rousing (30 students) have participated in SAE BAJA 2023 competition at Pitampur, Indore and Clear Technical Inspection round.	
	Distinguish Alumni	**Name**	**Designation**
		Shinde A P	Manager Bosch, Mumbai
		Sudhir Udhar	Self Employed, Gurgaon
		Anand Kumar	Sr. Project Manager, Johannesburg (SA)
		Arun Lamba	Software Consultant, Singapore
		Pravin Taddan	Asst. Manager, LG electronics, Ghaziabad
		Patil Abhay	Project Manager,Thailand
		Asim Wanchoo	Software Engineer,Pune
		Shriram s	Design Consultant,London
		Arjit Mondal	Territory Manager, Bhubaneswar
		Patil P D	Businessman, Aurangabad
		Capt. Harshwardhan Walte	Indian Army,
		Jayant Mankale	Indian Administrative Service (IAS), Govt. Of India
		Vishwas Khedkar	Aviation Officer Pune IAF, Indian Oil Corporation
		Waingankar Kaustubh	AVP - Talent Acquisition, CitiusTech
		Ajit Wajge	Chief Engineer, Seaspan Ship Management Ltd.
		Ajit Nehe	General Manager, Sanjyot Metal
		Rahul Malik	Country Manager - Customer Support (Personal Systems) & Customer Experience, HP India
		Devendra Maral	Head, Pre-Series & Technical Change Control Logistics, Volkswagen India Private Limited, Chakan,
		Capt. Sameer Zawar	COO, Yeomen Marine Services, Vizag

		Vinit Adarkar	Vice President, Head at Mercedes-Benz Research and Development India (Daimler)
		Avinash Kaul	COO, Network 18 & MD A+E Networks I TV18 at TV18 BROADCAST LIMITED

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		
			2020-21	**2021-22**	**2022-23**
	UG	Civil Engg.	120	120	120
	PG	ME Structural Engg.	18	18	18
	Year wise actual admissions	Course			
	UG	Civil Engg.	59	56	108
	PG	ME Structural Engg.	18	09	12
	Cut off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23
		Cut off Marks	46.36	43.08	AIM: 12.79
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23
		% Students	31.12 %	95.23 %	39.05 %
	% Students passed with First Class	Year	2020-21	2021-22	2022-23
		% Students	67.85 %	0.6 %	27.21 %
	Students Placed	Year	2020-21	2021-22	2022-23
		No. of Students	08	05	73
	Average Pay package, Rs./Year		3.6 LPA	3.36 LPA	3.00 LPA
	Students opted for Higher studies		06	08	02
	Accreditation Status of the course	NBA Accreditation: 1. F No. NBA/24 BRD ATP 2002, Date - 06/09/2002 ,for 3 years 2. F. No. NBA/ACCR-841/2006, Date - 12/07/2007, for 3 years 3. File No. 28-318/2010-NBA, Date - 29/01/2013, for 2 years File No. 28-318-2010-NBA, Date – 10/06/2022, for 3 years			
	Doctoral Courses	Yes			
	Foreign Collaborations, if any	No			
	Professional Society Memberships	1. The Institution of Engineers (India) 2. Indian Society for Technical Association 3. Indian Plumbing Association 4. Association of Consulting Civil Engineers 5. Ferrocement Society of India 6. Fire and Security Association of India			
	Professional activities	**Sr. No.**	**Activity**	**Date/ Month/ Year**	**Resource Person**
		2022-23			
		1.	Guest lecture on “6 skills which construction industry required from graduates”	26/08/2022	Mr. Vivek Borate Mr. Dinesh Bafana, Know-How School,

					Pune
		2.	Guest lecture on “Importance of Software in Civil Engineering”	23/09/2022	Mr. Rushikesh Tantak, Lahoti and Associates, Pune
		3.	Expert talk on “Career in Geotechnical Engineering”.	15/03/2023	Mr. Kumar Salunkhe , S & R Geotechniques Pvt. Ltd. Mumbai
		4.	Expert talk on “Career Opportunities after graduation”.	16/03/2023	Mr. Arjun Chabbra, ACE Engg Academy, Pune UAE
		5.	Expert talk on “A to Z of Steel”.	12/05/2023	Mr. Ashish Bhabda, Polaad Steel, Pune.
		6.	One day workshop on “Concrete Mix Design”	30/09/2022	Mr. Viresh Bafna, Wonder Cement Maharashtra
		7.	One day workshop on “Remote Sensing and GIS”.	13/05/2023	Mr. Shrikant Mandlik, Mandlik Infracon India Pvt. Ltd.

	Grants fetched	NIL
	Departmental Achievements	**NITTTR Course completed by faculty members of department:** 2022-23

Sr. No.	Name of faculty	Registration number	Module Completed
1	Er. A. C. Pemgirikar	20202113697	08
2	Er. Nawale M. A.	20202113649	08
3	Er. Sangale J. B.	20202109413	08
4	Er. Wale S. R.	20202113647	08
5	Er. Khairnar N. K.	20202113674	01
6	Er. More T. R.	20202113653	04
7	Er. Chandane P. R.	20202113698	06
8	Er. Rahane D. T.	20202113671	04
9	Er. Gunjal C. M.	20202116309	00
10	Er. Gaikwad J. R.	20202116222	02
11	Er. Kadlag C. S.	20202113673	02
12	Er. Kanwade P. B.	20202113648	04

13	Er. Gadhe M. R.	20202113652	02
14	Er. Yadav A. P.	20202113670	01
15	Er. Bochare A. V.	20202113672	06
16	Er. Mande N. V.	20202113654	04

- Revenue generation through material testing, design checking and other structural engineering consultancy: More than 20 Lakhs in year 2022-23.
- 10 students are pursuing Ph.D. in the department of civil engineering research center.
- 01 student has completed the PhD study in the department of civil engineering.

Activities Conducted under Student Chapters (CESA / IEI / ISTE)

Sr. No.	Date	Activity	No. of Participants
1.	27/07/2022	Elocution Competition	16
2.	3/08/2022	Group Discussion	14
3.	10/08/2022	Debate Competition	18
4.	18/08/2022	Quiz Competition	30
5.	07/09/2022	Essay Writing Competition	11
6.	14/09/2022	Poster Presentation	14
7.	21/09/2022	Talent Show	22
8.	12/10/2022	Model making competition	13
9.	19/10/2022	Auto CAD Competition	26
10.	01/02/2023	Essay Writing	16
11.	08/02/2023	Poster Presentation	12
12.	15/02/2023	Talent Show	24
13.	01/03/2023	Model Making	20
14.	08/03/2023	AutoCAD Competition	27
15.	12/04/2023	Group Discussion	18
16.	19/04/2023	E-Gaming	16
17.	26/04/2023	Quiz Competition	30
18.	03/05/2023	Debate Competition	14
19.	10/05/2023	Bridge Making	10
20.	17/05/2023	Fun Games	26

Publications and patents statistical details

Sr. No	Parameters	2021-22	2022 -23
1	Number of research Publication in AICTE/UGC	7	1

			Care List/ Referred Journals in the year		
		2	Number of research Publication in International SCI/Scopus/SCIE/Web of Science) referred Journals in the year	1	3
		3	Number of patents obtained in the year	1	1
	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.	

12	Name of the department	**Information Technology**			
	Course	Bachelors of Engineering			
	Level	UG			
	1st Year approval by the Council	F.No 740-89-202(B)\RC\95, Dated 27/8/2001			
	Year wise sanctioned intake	Course	Year		
			2020-21	2021-22	2022-23
	UG	Information Technology	60	60	60
	Year wise actual admissions	Course	BE	BE	BE
			2020-21	2021-22	2022-23
	UG	Information Technology	70	69	69
	Cut off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23
		Cut off Marks	78.69	86.01	88.66
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23
		% Students	100%	85%	89%
	% Students passed with First Class	Year	2020-21	2021-22	2022-23
		% Students	Nil	11.11%	11%
	Students Placed	Year	2020-21	2021-22	2022-23
		No. of Students	62	81	49
	Average Pay package, Rs./Year		2.67 LPA	3.77 LPA	4.3 LPA
	Students opted for Higher studies		Nil	01	Nil
	Accreditation Status of the course	NBA accredited: Two Times File. No:28-318/2010/NBA, Date -29/01/2013 File No. 28-318-2010/NBA, Date: 10-06-2022			
	Doctoral Courses	No			
	Foreign Collaborations, if any	For international seminars department is having interaction with following foreign universities: 1. Alborg University, Denmark(Contact Person: Dr. Samant Khajuria) 2. Linton University Malaysia (Dr. Mohammad Reza BeikZadeh) 3. Mae Fah Luang University, Thailand(Dr. Chayapol Kamyod)			
	Professional Society Memberships	1. IEI- Institution of Engineers:India-members - 241 2. ISTE (International society of Technical Education) –15 3. IAENG (International Association of Engineers) – 05			
	Professional activities	1. InnoExcell: A State Level Project Competition under IEI student chapter during 06/05/2023 to 12/05/2023 2. 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 3. Session on “How to develop skillset as per need of industry" by Mr. Venkatesh Kamtham, Banglore 29/3/2022. 4. State level event "Talent Hunt" under IEI Student Chapter during 12/10/2021 to 13/10/2021. 5. 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.			

		6. Quiz Competition on Engineers Day for SE on 15/09/2020. 7. Online Session on “IoT in Action” by resource person Mr. Bapu Hirave, Director of Software Development, Brunswick Corporation, Chicago, US on 31-5-2020 8. Online session on “Smart use of ICT using Wordpress" by resource person Dr. Mahesh Sanghavi from SNJB, Chandvad, Nashik on 10-5-2020 9. “Workshop on Python” by Mr. Girish Pawar(Pune), Mr Kiran Patil(Nashik) and Mr. Sachin Patil(Nashik) on 15-2-2020
	Consultancy activities	Web designing projects developed for small firms/society with web maintenance including Jaihind Movement, Sangamner.
	Grants fetched:	Pune University- 20,000/-,for 2 days state level expert lecture series, Ref/PU/LECT/7 dtd 30/12/2011
		Pune University- Rs.75,000/- for equipment and machinery Ref/PU/EQ/8 dtd 11/01/2012
		Pune University- Rs.50,000/- for BCUD research project Proposal No.11ENG000681 Dtd 28 /11/2011
		Pune University- Rs.1,60,000/- for BCUD research project Proposal 2013-14 No. ENG000063 Dated 27/11/13
		Pune University- Rs.2,00,000/- for BCUD research project Proposal 2013-14 No 13ENG000381 Dated 27/11/13
		Pune University-Rs. 1,00,000/-for State level lecture series 2015-16
		Pune University- Rs.1,60,000/- for BCUD research project Proposal 2016-17
		Pune University- 67,500/-,for Two day national level workshop, Ref/PU/NVV/963 dtd 30/10/2017
	Departmental Achievements	1. Department is accredited two times by NBA(2013 and 2022) 2. 100% placements in reputed Multinational Companies (MNCs). 3. International linkages including Denmark, Japan, Malaysia, Thailand, USA and UK for conducting seminars/ expert sessions. 4. Dynamic team of 12 faculties including 5 doctoral faculties 5. Active participation by students in national level competitions like Hackathon. Also appreciated by Prime Minister of India. 6. Department has strong connect with IT industries and senior IT alumni at National and International level. 7. NPTEL certification by students with gold and silver medals 8. Cummins scholarship recipients in 3 consecutive years. 9. Active IEI student chapter, SITES: students association and Phoenix Club established for students’ developments. 10. Department has 10 distinguish awards and 720+ google scholar citations credited with faculties 11. 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 12. Department has received grants of more than 10 Lakhs under

BCUD and PMKVY.

13. Department has MOUs with industries including MiTu Skillologies Pune, Credit System India, Pune, Thinkers Hub Nashik, Infinity IT Nashik, Kanad Lab Nashik.

Distinguish Alumni

Name of Alumni	Company	Designation
Mr. Ankur Garg	Microsoft Technology	Senior S/W Developer
Mr. Sahane Sachin	Tata Technology	Senior S/W Developer
Mr. Mithun Shitole	Kalpneel Technology Pvt. Ltd.	Entrepreneur &Director
Mr. Anil Shelar	Kalpneel Technology Pvt. Ltd.	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 Pvt Ltd San Francisco	HR Associate - Recruitment
Ms. Ritika Shah	Symphony Services	Sr. Product Engineer
Mr. Pranit P. Pimple	TOYO Engineering India LTD.	Sr. Software Engineer
Mr. Kalpesh Mahajan	Tata Consultancy Services	SAP BI/BW Consultant
Mr. Prasad Sangale	Government of Maharashtra.	Sales Tax Inspector
Mr. Amol Bhise	Infosys Pune.	Technology Analyst
Mr. Pravin Sonawane	Macy's Systems and Technology San Francisco, USA	Android Developer
Mr. Avinash Badkas	Cognizant Technology Solutions Pune	Senior Associate
Mr. Sandeep Pandita	Franconnect Llc –Franchising Built-In,USA	Implementation Consultant/ Project Manager
Mr. Sagar Umardand	Datamatics Global Services Limited Manchester, Greater Manchester, UK.	Business Analyst
Mr.Ankur Garg	Former Microsoft Employee Now Entrepreneur/Ad visor	Founder - Iforindia.Org Producer - Luv Films

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

12	Name of the department	**Production 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, Western Region, Maharashtra/1-7576531/2010/EOA Dt. 23/10/10			
	Year wise sanctioned intake	Course	Year		
			2019-20	2020-21	2021-2022
	UG	Production Engg.	60	60	closed
	Year wise actual admissions	Course	2019-20	2020-21	2021-2022
	UG	Production Engg.	35	06	closed
	Cut off marks – general quota (CET marks)	Year	2019-20	2020-21	2021-2022
		Cut off Marks	49	47	-
	% Students passed with Distinction	Year	2019-20	2020-21	2021-2022
		% Students	28.5	32	79
	% Students passed with First Class	Year	2019-20	2020-21	2021-2022
		% Students	51	68	79
	Students Placed	Year	2019-20	2020-21	2021-2022
		No. of Students	39	39	51
	Average Pay package, Rs./Year		3.0 LPA	4.0LPA	3.5LPA
	Students opted for Higher studies		8	6	nil
	Accreditation Status of the course	Accredited 2002-2005, 2007-2010, 2011-2013			
	Doctoral Courses	NO			
	Foreign Collaborations, if any	NO			
	Professional Society Memberships	AeSI students chapter, Robotics society of India chapter			
	Professional activities	• Bridging the gap between college and industry • Date 30/04/2022, Interaction of Automation and Robotics faculties with Mr. Shreenath Khatavkar, Head manufacturing-operation, Mr. Vishal Chhatraband, manager- Plant engineering, Ms. Vaidehi Kodape, HR & HRS of ENDRESS+HAUSER, MIDC, Walunj Aurangabad 431136. for training and placement, internship, projects, MOU etc. • Automation and Robotics department faculties visited HUF India pvt. ltd. on 24/2/2022 for industry institute interaction. • Faculties training (2 days: 12,13/3/2022) on VMC machine at Jyoti CNC Automation pvt ltd at Metoda, Rajkot, Gujarat. • One day faculty development program on 'PLC Trainer S7-1200' on 23/4/2022 for all faculties. • Production Engineering Students' Association (PESA) under 'TRS Students Chapter' (The Robotic Society of India) has organized a three days "ABB Industrial Robot Training" in 28-30 April 2022. • Faith Automation team visited Automation and Robotics lab and had interaction with department faculties about training,			

		placement, internship, projects, MOU. on 28/04/2022. • Department faculties visited SSIGMA lab Pune and SVR Infotech Pune on 15/4/2022 for industry institute interaction and lab development of department of automation and robotics. • Organized Expert lecture on soft skills and Kaizen by HAL persons 12/05/2022 at 11.am for TE and BE class. • Activity based learning for FE Automation and Robotics students in workshop on 08/06/2022. *Topic covered - Programming and operations of CNC turning centre. *
	Grants fetched	AICTE- Rs. 30.51 Lakhs MODROBS
	Departmental Achievements	• The department is 3 times NBA accredited. • State of the Art Laboratory facilities like FMS - VMC, CMM, Industrial Robot, SmartTurn CNC, Metallurgy lab with advanced equipments for metal testing like Vickers microhardness tester, advanced inverted microscope etc., Metrology Lab etc. • 50 % staff pursuing Doctorate Degree • All LAN networking having internet facility. • Well-developed departmental library with internet facility. **Student's achievements:** • Shaikh Yasmin K. received 2nd prize in Elocution competition on behalf of women's day organized by MESA, AVCOE,
	Distinguished Alumni	**Name** — **Designation** Sanjay Dighe — Owner, Sneha Packaging, Sangamner. Ajit Aher — Analysistic Specialist, SAS R & D level 2A, Pune Abhijit Patil — Manager, Mahindra & Mahindra Bilesh Patni — Insurance Care, Bajaj Allianz Sanjay Nikam — Project leader, Oracle India Pvt.ltd. Hyderabad Yogesh Jadhav — Oracle India Pvt.ltd. Hyderabad Hemant Patil — Head Manufacturing Operations, Atlas Copco Pramod Joshi — Cummins Tech., GM (Operations) Kishor Pandhare — Cummins Tech., GM (MFg) Pranish Kushare — Principal Business Consultant Infor India Pvt Ltd, Varpe Govardhan — Manager Quality Assurance, Banka Lalit Y — Regional Manager Nokia Siemens Gurgaon Sharad Sharma — Owner M/s Janus Auto Ghaziabad – India *

<table>
<tr><td rowspan="20">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>2020-2021</td><td>2021-2022</td><td>2022-2023</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>18</td><td>18</td><td>6</td></tr>
<tr><td>Year wise actual admissions</td><td>Course</td><td>2020-2021</td><td>2021-2022</td><td>2022-2023</td></tr>
<tr><td>UG</td><td>Computer Engg.</td><td>606</td><td>621</td><td>613</td></tr>
<tr><td>PG</td><td>ME Comp. Engg.</td><td>10</td><td>3</td><td>-</td></tr>
<tr><td rowspan="2">Cut off marks – general quota (CET marks)</td><td>Year</td><td>2020-2021</td><td>2021-2022</td><td>2022-2023</td></tr>
<tr><td>Cut off Marks</td><td>81.78</td><td>94.77</td><td>96.82</td></tr>
<tr><td rowspan="2">% Students passed with Distinction</td><td>Year</td><td>2020-2021</td><td>2021-2022</td><td>2022-2023</td></tr>
<tr><td>% Students</td><td>56.43</td><td>93.67</td><td>81.07</td></tr>
<tr><td rowspan="2">% Students passed with First Class</td><td>Year</td><td>2020-2021</td><td>2021-2022</td><td>2022-2023</td></tr>
<tr><td>% Students</td><td>40</td><td>1.89</td><td>18.93</td></tr>
<tr><td rowspan="2">Students Placed</td><td>Year</td><td>2020-2021</td><td>2021-2022</td><td>2022-2023</td></tr>
<tr><td>No. of Students</td><td>135</td><td>250</td><td>147*</td></tr>
<tr><td>Average Pay package, Rs./Year</td><td></td><td>10 LPA</td><td>11.68LPA</td><td>7.5LPA</td></tr>
<tr><td>Students opted for Higher studies</td><td></td><td>3</td><td>3</td><td>3</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">No</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="5">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>2018-19</td><td>--</td><td colspan="2">1,04,380</td></tr>
<tr><td>2017-18</td><td>2,49,000</td><td colspan="2">2,95,190</td></tr>
<tr><td>2016-17</td><td>1,10,000</td><td colspan="2">2,30,000</td></tr>
<tr><td>Departmental Achievements</td><td colspan="4">1. Mr. Nikhil Varpe, Mr. Bulkunde Shubham and Ms. Dond Rajashri got Cummins Scholarship for academic year 2022-2023 as a part of which received Lenovo Laptop.
2. Ms. Vaishnavi Sonawane, Ms. Akanksha Talele and Mr. Shivraj Kolpe received Amrut Scholarship.
3. Gate 2023 qualified by Ms. Sable Pradnya-34, Mr. Vedant Rahane-32.33, Mr. Ambre Sandip-31.33, Ms. Akshata Rane-29.67, Ms. Priyanka Lokhande-21.67, Mr. Rohit Bhalerao-21.67 and Mr. Gaikwad Sahil-21.67</td></tr>
</table>

		4. 10 project team were selected and registered for Cyber Security Hackathon Kavach 2023. 5. Project Group with members - Ankit Wankhede, Anushri Thorat, Dipashri Shinde and Vedashri Waman won two prizes - 2nd prize in overall competition and 1st prize under Rural Category at PICT InC, 2023, Pune 6. Project competition IOTNICS 2022-2023 held at Matoshri CoE, Nashik project entitled "Smart Notice board" by Harsh Chhajed and Shubham Bulkunde won 1st prize. 7. Project competition IOTNICS 2022-2023 held at Matoshri CoE, Nashik project entitled "Design of IoT based patient health monitoring system" by Rushikesh Kalekar, Aniket Dighe, Bhagawat Budhe, Omkar Lande won 2nd prize. 8. Project group Rushikesh Kalekar, Aniket Dighe, Bhagawat Budhe, Omkar Lande bagged First Prize on project entitled "Design of IoT based patient health monitoring system" in the Science & Technology for Rural Development-2023 National Level Project Competition at Samarth Group of Institutions College of Engineering, Belhe. 9. In Medha 2k23 project competition Harsh Chhajed and Shubham Bulkunde won 1st prize on IoT based Notice board. 10. Group Members: Soham Kadtan(Group Leader), Mansi Gopale, Kunal Deshmukh, Priyanka Lokhande won First Prize of Rs. 3000 in PRECCON-2023 for project entitled: "Depression Intensity Detection Via Social Media Using Deep Learning". 11. Alphabet.io team- Suraj Zaware(leader), Vishal Wandekar, Sagar Waghmare, Shreesh Singh, Vedashri Waman and Dipashri Shinde won 1st prize of Rs. 1 Lac under the student innovation category in smart India Hackathon 2022. 12. 2 members Vishal Wandekar and Dipashri Shinde of Alphabet.io selected for International UNESCO-India-Africa(UIA) Hackathon 2022 and Vishal Wandekar won 1st prize of Rs. 3 Lac in it. 13. Under Sumago internship seven prizes were won by participants – Abhijit Jaware – Super star of the year, Sakshi Sangale – Best web designer award, Vishal Suryawansi – Spot light award, Sushant Mahale – Curious mind award, Satwik Nawale – Best student coordinator, Kaustubh Khande – Difference maker award and Ashish Walke – Rising Star Award. 14. Sagar Barve T.E.A. invited as Guest Artist for International art SUMMIT 2022 PAVAKI KALA STOTRA 2.0 and appreciated by various artists at IIT Kanpur in December, 2022. 15. Vishal Wandekar received first prize of three lakh rupees in UNESCO INDIA AFRICA hackathon November 2022 held at Bhopal. He was leading group with three African students in his team. 16. 9 teams selected in Sunhacks-2022 an International Level Hackathon organized by school of Computer science and Engineering, Sandip University Nashik in November 2022. 17. Project team Alphabet.io with leader Suraj Zaware, members Sagar Waghmare, Shreesh Singh, Vishal Wandekar, Vedashri Waman and Dipashri Shinde won 1st prize of Rs. 1 Lakh in SIH 2022 held at Bhopal. 18. Team Captivators1.0 with leader: Mr. Mohit Shirsath, team Aimers2.0 with leader: Chaitanya Joshi shortlisted for final round of Smart India Hackathon-2022. 19. Team members -Mohit Shirsath, Yash Thete, Sanjyot Vaidya, Snehal Shirsath, Rushikesh Tambe, Rajeev Singh and Om kumkar secured 2nd Runner Up prize of 3000/- Rs at State Level Project Competition organized by PCCOE, Ravet

		sponsored by AICTE. 20. Project team Alphabet.io with team members Suraj Zaware, Sagar Waghmare, Gorakh Wagh and Vishal Wandekar won consolation prize in Open Data Hackathon-2022. 21. Komal Thorat and Suyog Kotkar both were awarded for best paper of the track in cPGCON 2022 held at MMCOE, Pune. 22. Prajakta Kulkarni received first prize in dissertation under DEXTERITY 2022 organized at MMCOE, Pune. 23. Oshin Sharma and team members received first prize and Ms. Aditi Kulkarni and team members received second prize in Poster making competition under gender equality cell. 24. Ms. Vishakha Randhe, Ms. Mrunal Salunkhe, Ms. Samiksha Shirsath and Ms. Swarangi Wakchaure guided by Prof. A. N. Nawathe received second prize in Virtual National Conference Pravara Engineering College Loni,PRECCON-2022. 25. Mr. Shreesh Singh, Mr. Mukund Wagh and Mr. Prabhat Pandey guided by Prof. V. K. Abhang participated in "International Level Project Exhibition Cum Competition" Organized by MIT School of Engineering, Pune in association with IEEEE Pune Section, IEEE Education Society & IETE Pune Centre. 26. Mr. Yogesh Dattatray Mahale got Cummins Scholarship for academic year 2021-2022 and Ms. Dipashri Shinde in 2020-2021 as a part of which received a Dell Vostro i3 Laptop. 27. Mr. Rohan Kulkarni stood runners-up & won 1500 USD in ASEAN-India Hackathon 2021 organised by the GoI Ministry of Education in collaboration with Ministry of External Affairs at Singapore from 1-4 February 2021. 28. Mr. Tejas Bidwai also selected and participated in ASEAN-India Hackathon 2021 organised by the GoI Ministry of Education in collaboration with Ministry of External Affairs at Singapore from 1-4 February 2021 & received encouragement award of 600 USD. 29. Ms. Vaishnavi Deshmukh was runner-up of state level Idea competition(EUREKA-2021) organized by Ashoka Center for Business & Computer Studies, Nashik & won cash prize of Rs.3000. 30. Team Tripod with Members: Singh Shreesh, Pandey Prabhat and Wagh Mukund, with Mentor: Mr. V.K. Abhang got 2nd Prize of 1 Lakh Rupees at HACKATHON 2021 organised by SPPU, Pune for Project Name: E-Collectify. 31. Team Orca with leader : Mr. Rohan Kulkarni and members: Mr. Vinay Gupta, Mr. Vijay Chaudhari, Mr. TejasBidwai, Ms. PurvaChandge and Ms. IshwariKadav with Mentors: Ms. Kavita Rahane and Ms. Swati Bhonde bagged first prize of Rs.1,00,000/- in Smart India Hackathon-2020 for Indoor navigation system, project of DRDO department, Government of India. 32. Team "Amrut" with members Tushar Gopale, Ajay Patil, Vrushali Kadam, Prasad Deshmukh, Rushikesh Amale under guidance of Ms. S. B. Bhonde won first prize worth Rs.25,000 in online hackathon E-war against Covid-19 organized by PDA College of Engineering, Kalburgi 33. Organized first time virtual and 9th Post Graduate cPGCON-2020 of Computer Engineering on Microsoft Team during 10-11th July 2020. 34. Students are placed through campus interview with good packages. 35. Department has advanced facilities like WiFi, wired internet, laboratories with DLP projectors, all latest required hardware and software. 36. Department has conducted various events under ACES

		successfully. 37. Computer Society of India & ISTE- Student Branch is running in department and conducting different activities time to time. 38. Department has received various grants from university for Virtual classrooms and Board of Colleges &University Development(BCUD), Equipment Machinery etc from University of Pune. 39. Department has been accredited four times by NBA, has well qualified and good retained faculty. 40. IBM academic Initiative, Microsoft student partner, NPTEL Local Chapter, Nvidia CUDA center, Big data Analytics Lab, Natural Language Processing club.
	Faculty achievement	**1. Dr. M.A. Wakchaure and Dr. S.K.Sonkar** recognized as Ph.D Research Guide in Computer Engineering from **SPPU,** PUNE. 2. **Prof. G. D. Puri** was Topper and Prof. **J. N. Ganthade** received ELITE in NPTEL Swayam Course in Computer Graphics in September 2022. 3. **Mr.V.K.Abhang** published book on "Block chain Technology (BE 2019 Course)" in Technical Publications. **4. Dr. S. K. Sonkar** • Invited as a session chair for CSI Nashik Chapter organized CSI Paper Presentation Contest 2022 held on 2nd November 2022. • Worked as Reviewer & Session chair for 11th Post Graduate Conference for Computer Engineering Students(cPGCON-2022) held on 21th May 2022 at Department of Computer Engineering MMCOE Karvenagar Pune. • Selected & Worked as a Reviewer for Concurrency and Computation Practice and Experience-Wiley Publication – Dated 1 April 2022. • Worked as Reviewer for 2021 IEEE Second International Conference on Technology, Engineering, Management for Special Impact Using Marketing, Entrepreneurship and Talent (TEMSMET), IEEE Conference Number #53515, December 1-3,2021 • Selected & Worked as a Reviewer for IEEE Transactions on Cloud Computing (TCC), based on their internationally recognized expertise, demonstrable research abilities and experience, and critical judgment of the subject matter, even worked as Member- Editorial Board Blue Eyes Intelligence Engineering and Sciences Publication (Scopus indexed) for year 2020-21 and selected as member of Editorial Board of "Lattice Science Publication" and its journal(s) for year 2020-21. 5. **Prof. Ms. A. N. Nawathe** published Patent on Research work entitled "Aspect Based Emotion Correlation Mining using Social Media Reviews" in September 2022. 6. **Prof. V. K. Abhang and Ms. S. B. Bhonde** selected as a jury in Virtual Toycathon 2021 organized by AICTE and Government of India in June 2021. 7. **Prof. V. K. Abhang** was selected as a Member of virtual Technical Program Committee & Reviewer in the AICTE Sponsored Online 3rd International Conference on Recent Trends in Communication & Intelligent Systems organized by Arya College of Engineering & I.T., Jaipur, Rajasthan, India during 22nd and 23rd October 2021. 8. **Dr. R. G. Tambe, Prof. M. B. Vaidya, Ms. K. U. Rahane, Ms. S. B. Bhonde and Mr. V. K. Abhang** mentored project teams selected for Smart India Hackathon 2022 finale. 9. **Ms. Swati Bhonde, Ms. Kavita Rahane & Mr. Vikram**

		Abhang filed Copyright in Government of India for Title: Semantic Enrichment of Holistic Health Records for Personalized Healthcare using Semi-Supervised Learning on 8 February 2022 with Number: L-111766/2022. 10. **Dr. A. R. Panhalkar** filed a patent entitled "A system and method for automatic control of vehicle speed" in June, 2021(Application no - 202121026313) 11. **Ms. S. B. Bhonde** filed a copyright on title & method for "Computational Approaches in Genome-assisted Disease Predictive Modelling for Precision Medicine" in March, 2020(Number - 3441/2020-CO/L) 12. **Ms. K. U. Rahane** received an International Institute of Organized Research (I2OR) National Eminent Engineer Award 2020. 13. **Dr. S. K. Sonkar** published a Patent in March 2018 on: OPTIMAL RESOURCE MANAGEMENT STRATEGIES: A VIRTUAL MACHINE MIGRATION PERSPECTIVE Application No.201721031953 and received Prestigious Engineers award from CSI Kolkata Section. 14. **Prof. S.A.Thanekar** received best Paper Award & First Prize in National Conference held at DYPCOE, Pune on 09.02.2018

12	Name of the department	**Artificial Intelligence & Data Science**			
	Course	Bachelors 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		
			2021-22	2022-23	2023-24
	UG	Artificial Intelligence & Data Science	-	-	60
	Year wise actual admissions	Course	2021-22	2022-23	2023-24
	UG		-	-	69
	Cut off marks – general quota (CET marks)	Year	2021-22	2022-23	2023-24
		Cut off Marks	-	-	76.05
	% Students passed with Distinction	Year	2021-22	2022-23	2023-24
		% Students	-	-	-
	% Students passed with First Class	Year	2021-22	2022-23	2023-24
		% Students	-	-	-
	Students Placed	Year	2021-22	2022-23	2023-24
		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	NO			
	Professional activities	NO			
	Grants fetched	NO			
	Departmental Achievements	NO			

12	Name of the department		**Electronics & Telecommunication Engineering**		
	Course		**Bachelors of Engineering**		
	Level		**UG**		
	st 1 Year approval by the Council		**UG-File No.- F- 740 – 89 – 202 (E) / RC/ 95, 17/09/1999 PG-File No.-Western/1-715941562/2012/EOA, 10/05/2012.**		
	Year wise sanctioned intake	Course	Year		
			2020-21	2021-22	2022-23
	UG	ETC	60	60	60
	PG	Microwave Engineering	18	00	00
	Year wise Actual admissions	Course			
			2020-21	2021-22	2022-23
	UG	ETC	56	60	60
	PG	Microwave Engineering	Nil	Cl os ed	Closed
	Cut off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23
		Cut off Marks	60.12	78. 51	83.47
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23
			62	63	65
		% Students	98.41%	100%	82.27%
	% Students passed with First Class	Year	2020-21	2021-22	2022-23
			00	00	08
		% Students	Nil	Nil	10.12%
	Students Placed	Year	2020-21	2021-22	2022-23
		No. of Students	28	54	55
	Average Pay package, Rs./Year		3.6LPA	3.67LPA	3.6 LPA
	Students opted for Higher studies		Nil	Nil	Nil
	Accreditation Status of the course	Accredited by NBA, New Delhi in 2013 Letter No. 28-318/2010 NBA 26/8/2013 28-318/2010 NBA 26/1/2013, Accredited by NAAC, with grade „A“ in 2016 Accredited by NBA, New Delhi in 2022 Letter No.28-318/2010 NBA 10/06/2022, Accredited by NAAC, with grade “A+” 22/11/2021 in 2021.			
	Doctoral Courses	No			
	Foreign Collaborations, if any	01			
	Professional Society Memberships	ISF (IETE Students Forum), IEEE MTTs, IEEE APS, ISTE, IEA			

	Professional Activities	**ISF Activities:** 1.Organized Guest Lecture on "PLC and Automation" by Mr.Prabhakar Gawali, Technical Consultant, Pioneer Automation Services, Prolific Systems and Technologies Pvt.Ltd. Pune for TE, BE Students on 14/03/2022. 2. Organized Webinar on "Future in Electronics as an Entrepreneur" by Mr. Sanjay Chaudhari, Director, Electronics Study Centre, Nashik for SE, TE, BE students on 10/09/2021. 3.Organized Guest Lecture on Public Speaking and Communication Skills by Mr.Ajinkya Chopade, Entrepreneur, Author, Educator for SE, TE, BE students on 09/04/2021. 4. Organized Webinar on "Opportunities in Space Science & Technology" by Er.ApurvaJakhadi ,NASA-Space Educator & Member- U.N.Space Generation Advisory Council, Vienna- Austria for SE, TE, BE students on 20/08/2020. 5. Organized Technical Quiz on basics and fundamentals of electronics and telecommunication for Students by Dr.R.S. Pawase for SE students on 01/02/2020 and Students appeared for Technical Quiz and post-quiz assessment completed and students are informed their results. 6. Organized Guest Lecture on "Healthy Lifestyle" by Mr. SachinGiri, Trekking and Health Expert for SE, TE and BE students on 14/02/2020. 7. Organized webinar on"Learning Secrets of Happy Life during Lockdown" by Mr. Sameer Shaha (Entrepreneur and Faculty, Art of Living) for SE, TE,BE Students on 30/04/2020.
		IEEE Activities: 1.Expert talk on " Science and Spirituality" under IEEE SIGHT. by Dr.Rakhi,World spiritual University.on 15/02/2020. 2.Expert talk on "New Higher Education Policy" under IEEE MTTS. By Dr. S.B.Deosarkar (Registrar and Professor Dr.BATU, Lonere , Raigad, M.S, India.) on 22/02/2020. 3.A webinar on "4G, 5G and beyond" under IEEE MTTS. by Dr. Saurabh N. Mehta, Chief Academic officer and Professor at Vidyalankar Institute of Technology, Mumbai on 22/05/2020. 4.A webinar on "High-Speed data Acquisition System" under IEEE APS. By Dr. B. Satyanarayana, Scientific Officer (H) TIFR, Mumbai. on 23/05/2020 5.A webinar on "Cyber Security" under IEEE APS. by Mr. Deepak Chopade, General Manager, Nextbridge IT solutions pvt Ltd, Pune. on 17/05/2020. 6.Expert Talk on "RF Receiver Chain Parameters"under IEEE APS by Mr. Naman Barmecha , Senior Wireless Systems Engineer, Amazon Lab126, USA. on 05/06/2020 7.Distinguish Microwave lecture (DML) on "Terahertz Communications at 300 GHz: Devices, Packages and System" under IEEE MTTS. by 8. Prof.Ho-Jin Song, Department of Electrical Engineering, Pohang University of Science and Technology (POSTECH), Pohang, Gyeongbuk, Korea on 08/09/2020. 9.A webinar on "Development in Terahertz Technology for Radio Astronomy, Atmospheric Sensing and Imaging" under IEEE MTTS. By Dr. Colin Viegas, Researcher/Engineer at Teratech Components, Oxford, UK on 18/09/2020. 17. A webinar on "IEEE Resources and Initiatives on Emerging Technologies"under IEEE MTTS by Dr.Lance C.C.Fung, Emeritus Professor, Murdoch University,Perth,Australia. on 27/7/2020. 10. A webinar on "Planar Antennas" under IEEE APS by Prof. S. Raghavan, Professor (HAG) Retd, Department of Electronics and Communication, NIT, Tiruchirappalli. on 09/03/2021. 11. A expert talk on "Divine spectrum of electronics" under IEEE APS by Manu Varshney,Design expert,Synopsys on 27/5/2021

		12. A expert talk on "Research trends in 5G advanced &Beyond -6G" under IEEE MTT-S. by Dr. M. H. Kohri, Vice President IETE. on 11/8/2021. 13.A expert talk on "Research –How, Why and When" under IEEE MTT-S. by Dr.Aditya Abhyankar, Director, School of technology, SPPU, Pune. on 16/9/2021. 14. A expert talk on "Demystifying Wi-Fi Mesh Networks" under AP-S by Sreeja Nair, Staff Product Manager, Qualcomm, US on 21/10/2021. 15.Workshop on Antenna Designing, Simulation and Implementation under IEEE APS by Mr. Dhananjay Magar Senior RF Design Engineer EM and Microwave Division Tech solutions, Pune on 01/04/2022. 16.Workshop on Advanced Java Programming for Industrial Application under IEEE APS by Mr.Adinath Giri,Director Giri's Tech Hub, Pune on 11/03/22-12/03/22 and 31/03/2022. 17.A Guest lecture on "A guidance program on career opportunities after Engineering" under IEEE MTT-S &AP-S. By S. Manimohan Trinath GATE/ ESE Trainer, ACE, Hydrabad on 24/03./2022 18. A expert talk on "Database Management System- My SQL" under IEEE MTT-S &AP-S. by Mr. Rohit Kasture & Mr. Pratik Shirsath, Web Designer, Skadas, Nashik. On 03/09/2022. 19. A Workshop on "Data structure using C" under IEEE MTT-S & AP-S. by Mr. Shailesh Kulkarni on 12/12/2022 & 13/12/2022. 20. Workshop on "Financial Education for young citizen" under IEEE MTT-S & AP-S. by Dr. Sachin S. Gunjal ,SEBI &NISM , Ahmednagar. On 8/02/2023 & 9/02/2023. 21. Workshop on "Electronic Circuit Design with SMD " under IEEE MTT-S & AP-S. by Mr. Pravinkumar P. Ambekar on 10/02/2023. 22. A expert talk on "Electromagnetics- Challenges & opportunities" under IEEE MTT-S & AP-S. by Dr. R.S. Shinde, outstanding Scientist, RRCAT Indore. Department of Automic Energy, Govt of India. On 16/02/2023. 23. A expert talk on "Synthetic Aperture Radar Images(SAP) Images" under IEEE MTT-S & AP-S.by Dr. Sujata Kulkarni, Associate Professor, Sardar Patel Institute of Technology, on 13/03/2023 24. Workshop on "Entrepreneurship skill, attitude and behaviour Development" by Mr. Sunil Chandak, on 15/03/2023. 25. Guest lecture on "Portable Radar Systems for life activity sensing, Anomaly Detection and Human Tracking" by Prof. Li Changzhi, Professor at Texas Tech university, on 20/04/2023. 26. A workshop on "Industrial Approach in Electronics" " under IEEE MTT-S & AP-S. by Mr. Sanjay Chaudhari, on 14/05/2023 to 16/05/2023.
	Consultancy Activities	1. Miss. Gaykhe Snehal Ramdas, SVIT, Chincholi, Sinnar, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 2. Miss. Hingmire Swapnali Dattatray, R.H. S"s COE, Gokhale Education Society, Nashik (Frequency Domain Measurement of Antenna on Anritsu VNA) 3. Miss. Girase Karishma Dilip, G.E.S"s R. H. Sapat COE, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 4. Miss. Chopde Purva R. G. E. S"s R. H. Sapat COE, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 5. Miss. HingmireSwapnali Dattatray, R.H. S"s COE, Gokhale Education Society, Nashik (Frequency Domain Measurement of Antenna on Anritsu VNA) 6. Prof. Ahire D. D. Matoshri COE & Research Centre, Nasik (Frequency Domain Measurement of Antenna on Anritsu VNA) 7. Prof.Pramod Bhavarthe Vasantdada Patil College Of Engineering Mumbai(Frequency Domain Measurement Of Antenna on Anritsu VNA) 8. Prof.M.P.Joshi Gokhale Education Society R.H.Sapat college of Engineering Management Studies And Research Nashik

		(Frequency Domain Measurement Of Antenna on Anritsu VNA) 9. Bagla Group of Industries, Aurangabad, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 10. Mrs.Leena Bhambare,Pune, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 11. Prof. Pramod Bhavarthe, PVPPCOE, Sion, Mumbai,Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 12. M. P. Joshi, R. H. S's COE, Gokhale Education Society, Nasik, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 13. Prof. Mr.Ubale V.S Assistant Prof. Department of Electronics Engineering, Frequency Domain Measurement of Antenna Single port testing (Agilent VNA) 14. Prof. Mr.M.B.Kadu, Assistant Prof. Department of Electronics and Telecommunication Engineering Frequency Domain Measurement of Antenna Single port testing (Agilent VNA)
	Grants fetched	1. A grant of Rs. 1.0 Lakh for two days State Level Seminar on "Recent Trends in Communication and Computing Technologies" February 15th & 16th, 2019 Sponsored by Savitribai Phule Pune University (Under the Quality Improvement Program). 2. Fetched a grant of $3300 from IEEE APS under COEP in 2021-22. 3. Fetched a grant of $2200 from IEEE APS for organizing events under IEEE APS.

	Departmental Achievements	1. Awarded with “Krishi Mauli Puraskar” for research-based project “Automated Poly House Farming System” in the International Krishi Mahotsav 2019. 2. Awarded with “KrushiMauliPuraskar” for research-based project “Quality Detection of Vegetables in a Storage System” in the International KrushiMahotsav 2020. 3. Dr. Ramesh Pawase Awarded Engineering Achievement Award By The Institution of Engineers (India) Ahmednagar Local Centre, Irrigation Compound, Aurangabad Road, Ahmednagar. 4. Dr .R. P. Labade is nominated as a Executive Committee Member Conference Chair, IEEE Bombay Section in 2021-22. 5. Dr. R. P. Labade is nominated as secretary IEEE MTT S Bombay Section. 6. Dr. R. P. Labade is nominated as Chapter Activity Committee (CAC) Member approved by IEEE AP-S AdCom voting members for the year 2022. 7. Patent grant for Dr. S.R. Gagre research titled “MULTIBAND FREQUENCY RECONFIGURABLE BAND PASS FILTER FOR WIRELESS APPLICATIONS” 8. Received IEEE-APS for Annual chapter support Fund of Rs. 2,37,090/- in 2018-19. 9. Patent grant for Mr. M.B.Kadu 10. Dr.S.R.Jondhale has published a book chapter “An Overview of Energy Harvesting Techniques for Future Internet of Things Applications” in Internet of Things in Smart Technologies for Sustainable Urban Development at Springer series. 11. Dr. R. P. Labade published a book “Microwave Theory and Techniques” for final year degree course in E&TC, Dr. Babasaheb Ambedkar Technological University, Lonere. 12. Dr. S. R. Jondhale, . Dr. R. P. Labade and Er. P. R. Gunjal published a book chapter on “Application of Supervised Learning Approach for Target Localization in Wireless Sensor Network” Part of the Advances in Intelligent Systems and Computing book series (AISC, volume 1132). 13. Dr. S. R. Jondhale has published a book chapter on “Comparison of Neural Network Training Functions for RSSI based Indoor Localization Problem in WSN” Part of the Advances in Intelligent Systems and Computing book series. 14. Dr. S. R. Gagare has Awarded Ph.D. in, “Design and analysis of frequency reconfigurable bandpass filter for wireless application on 08th Oct. 2021. 15. Dr. S. R. Gagare has Patent granted by Australian IP, Australian Government. Title of Patent “Multiband Frequency reconfigurable band pass filter for wireless applications”. (ID-2021101594). 16. Dr. M. B. Kadu has Awarded PhD in, “Development of high isolation microstrip Patch Antenna array” 26th April 2023 by Savitribai Phule Pune University, Pune. 17. Prof. Dr. R. P. Labade published a book Radiation And Microwave Theory” for B.E. course 2019 Pattern.in Nirali Publication

*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		
			2020-21	2021-22	2022-23
	UG	Electronics Engg.	60	*60	60
	Year wise actual admissions	Course	2020-21	2021-22	2022-23
	UG	Electronics Engg.	46	60	60
	Cut off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23
		Cut off Marks	72	74	82.59
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23
		% Students	100	97.4	41.67
	% Students passed with First Class	Year	2020-21	2021-22	2022-23
		% Students	NA	NA	23.81
	Students Placed	Year	2020-21	2021-22	2022-23
		No. of Students	27	48	56
	Average Pay package, Rs./Year		3.0LPA	4.0LPA	4.24LPA
	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			
	Professional activities	**Following events conducted under IEEE:** 1. Training on 'Pseudo Code'' by Prof. J. R. Tambe, during 20/08/2020,21/08/2020,27/08/2020 for BE students 2. Workshop on "C Programming" by Dr. S.B. Rahane, Associate Professor,during 18/09/2020 to 07/11/2021 SE students. 3. Workshop on "Fundamentals of Internet of Things" by Prof. S.B. Dighe, Assistant Professor, during 05/10/2020 to 10/10/2020 for TE students 4. Workshop on "C++ Programming" by Prof. V.S. Ubale Assistant Professor, during 15/03/2021 to 20/03/2021 for SE students 5.Workshop on "Octave Software for Digital signal Processing" by Prof. M.T. Kanawade, Assistant Professor, during 17/04/2021 to 22/04/2021 for TE students 6.Workshop on "Octave Software for Signals and Control systems" by Dr. S.S, Gundal ,Associate professor,			

		Electronics Engineering, during 24/04/2021 to 29/04/2021 for SE students 7. Workshop on "Advanced IoT" by Prof. S.B. Dighe, Assistant Professor, Electronics, during 13/09/2021 to 18/09/2021 for BE students. 8.Workshop on "Basics of AC Drives", by Prof. M.T. Kanawade, Assistant Professor, Electronics Engineering, during 22/11/2021 to 26/11/2021, BE students 9. Workshop on "Octave Software for Signals and Control systems" by Dr. S.S. Gundal ,Associate Professor & Prof. M.T. Kanawade, Assistant Professor, Electronics Engineering, AVCOE,Sangamner, during 21/02/2022 to 24/02/2022 & 14/04/2022 to 15/04/2022 SE students 10. Workshop on "Cloud Computing" by Mr. Akshay Kolhe, Founder, Mindpower tech solutions, Sangamner, during 04/04/2022 to 12/04/2022, TE students 11. Workshop on "Circuit : Design & Developmentb" by Mr. Rahane S.P, Founder, Techno Park Centre, Sangamner, during 01/10/2022 to 30/11/2022, TE students 12. Workshop on "IoT Based Applications"by Prof. S.B. Dighe, Assistant Professor, during 03/02/2023 to 04/02/2023 for FE students 13. 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 14. 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 **Expert Talk on:** 1. Overview of Cognitive Radio Communication by Dr. Rajeshree Raut ,Asso. Professor & Dean ,Student Affairs Government College of Engineering, Nagpur on 18/07/2020 2. Road Safety Awareness Program by Mr. Swapnil Jawharkar Senior Engineer, Honda Motorcycle and Scooter India Pvt. Ltd. On 19/08/2020 3. Developing Effective Communication Skill by Mr. Ajinkya Chopade Co-founder, Target Campus Vic president, The Feline Club of India on 05/10/2020 4. Developing Effective Communication Skill and Carrier guidance. by Er. Ketan Bhagat ,Lead Project Management, Space Matrix, Pune , Er. Saurabh Markale Manager, Thysen group & Er. Arjit Bose Senior Software Engineer, Atos Syntel, Pune on 10/01/2021 5. Understood importance of Data Science and Machine Learning by Mr. Dhiraj S. Patil Data Scientist, Atos Syntel, Pune on 18/03/2021 6. Understood importance of Statics and Machine Learning by Mr. Mahesh Umbarkar ,Data Scientist, D2K Technology Ind. Pvt. Ltd. Navi Mumbai on 16/05/2021

		7. Understood importance of Artificial Intelligence of Things (AIoT) by Dr. Vandana Rohokale Professor, Singhad Institute of Technology and Science, Pune on 08/07/2021 8. Role of Electronics Engineer in different companies By Mr. Ajay Pawar Associate Software Developer Accenture, Pune on 22/07/2021 9. Understood importance of Cloud computing. By Mr. Darshan Wakchaure ,Founder and CEO, PibyThree, Pune & Himanshu Shah Founder and CEO, PibyThree, Pune on 16/04/2022 **10.** Opportunity in IT Industry by Mr.Darshan Wakchaure, Founder and CEO, PibyThree, Pune on 11/12/2022
	Grants fetched	Nil
	Departmental Achievements	1. Dr, Sheetal S. Gundal awarded PhD in Feb. 2021 2. Dr. Vilas S. Ubale awarded PhD in Oct. 2022 3. Prof.S.K Choudhary published Patent "Intelligent Health Monitoring System:"0n 24/07/2020 4. Mr.Gorde Shubham, Shivam Kumar, Pawar Gayatri, More Trushna, Shinde Kavita , Shinde Sonali were Shortlisted from the Round 1 evaluations for SIH2020 Hardware edition in Smart India Hacakth2020. 5. Mr.Aniket Khatode, Saniya Shaikh,Gayatri Bhangare, & Suraj Nehe were Selected for Final Round of Vishwakarma Award 2020-21 6. Mr.Pawar Ajay(3rd rank), Gorde Nikita(6th rank), Parhad Gokul (9th rank) are rank holders in May 2021 university exam 7. Mr.Jedgule Vinit,Ms. Khoje Kalyani, Ms. Mahaddev Punam, Shinde Harshada & Shrutika Varma qualified NPTEL Exam. 8. Students are placed through campus interview with good packages. 9.All Departmental faculty participated in various 26 FDP/SSTP/workshops/training in academic year 2022-23 10. Eighty four students presented /published papers in various Journals/Conferences in academic year 2022-23 11. Pushkar Pawar & Shraddha Nawale achieved third rank in Swar –Rang Youth Festival :Debate competition during 28 Sept-04 oct 2022 12. Prathamesh Sirsath achieved third rank in Navdhara 2K22 project/ poster Competition held on 23 sept 2022. 13.Waman Akansha,Sonawane Pratiksha, Kadlag Tanuja, Shinde Prajakta achievedfirst rank in Amrut Expo2023-Project Exhibition & Competition 14.Rahatekar Atharva,Kanwade Nayan,Pansare Prajwal achieved second rank in Amrut Expo2023-Project Exhibition & Competition 15.Ghare Pramod,Jamdhade sandesh,Dongare Shubham achieved third rank in Amrut Expo2023-Project Exhibition & Competition 16. Departmental 281 students participated in various online/offline training/workshop/internship courses in academic year 2022-23 17. Prof.S.K Choudhary published Patent "DESIGN OF

INNOVATIVE 4 PORT MIMO ANTENNA ARRAY FOR 5G APPLICATIO"0n 03/04/2023

18. Prof Suman Kumar Choudhary published paper on "Diabetic Patient Monitoring and Controlled Using Iot-Based and Machine Learning System", Journal of Harbin Institute Of Technology, ISSN: 0367-6234, Vol. 54, Issue. 4, 2022.
19. Dr. Vilas S. Ubale published paper on" Performance Analysis of 4 Port MIMO Antenna Array for 5G Application, NeuroQuantology" | September 2022
20. Dr. S. S. Gundal published paper on" Artificial Neural Networks Based Improved Livenberg Marquardt Neural Network for Energy Efficiency and anomaly detection in WSN
21. Mrs. V.S. Phatangare published paper on" smart Library Management Using RFID ",International Journal of Advanced Research in Science, Communication & Technology (IJARSCT), April 2023
22. Prof. D. A. Mhaske published paper on" Design and fabrication of drainage cleaning system in manhole regions in International Journal of Advanced Research in Science, Communication & Technology, April-2023)
23. Department has advanced facilities like WiFi, wired internet, laboratories with DLP projectors, all latest required hardware and software.
24. IEEE- Student Branch is running in department and conducting different activities time to time.
25. Department has been accredited two times by NBA and Accredited by NAAC with A grade. Well qualified and good retained faculty.
26. Memorandum of Understanding (MoU) Center of Excellence in association with
    i. Texas Instruments,Bangalore
    ii. Fox Solutions,Nashik
    iii. OS3 Infotech Pvt. Ltd.,Mumbai
    iv. d'Cygnus Automates Pvt. Ltd. Nashik
    v. Cisco – Networking Academy

Distinguished Alumni

Name	Designation
Pawan Mathur	Vice President & Head E & I TPP Ultratech cement Ltd
Jaywant Patil	Owner , The Organic Carbon ,Pune
Hemant Patil	Associate Consultant ,TATA Consultancy Services Ltd Mumbai
Rajesh Gupta	Vice President-Business Development 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 Bajari	Co-founder, UtopiaTech
		Darshan Wakchaure	Founder and CEO, PibyThree, Pune
Electroncs Engineering changed to Electronics & Computer Engineering			

Name of the department	Electrical Engineering					
Course	Bachelors 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**				
		2020-21	**2021-22**	**2022-23**		
UG	**Electrical Engineering**	60	60	60		
Year wise actual admissions	**Course**	**Year**				
UG	**Electrical Engineering**	**2020-21**	**2021-22**	**2022-23**		
		64	69	67		
Cut off marks – general quota	**Year**	**2020-21**	**2021-22**	**2022-23**		
(CET marks)	**Cut off Marks**	83.41	69	79.53		
% Students passed with Distinction	**Year**	**2020-21**	**2021-22**	**2022-23**		
	% Students	95.23	94.66	98.87		
% Students passed with First Class	**Year**	**2020-21**	**2021-22**	**2022-23**		
	% Students	4.76	00	00		
Students Placed	**Year**	**2020-21**	**2021-22**	**2022-23**		
	No. of Students	52	71	39		
Average Pay package, Rs./Year		4 Lac	4 Lac	4.5 Lac		
Students opted for Higher studies		0	01	00		
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	Nil					
Departmental Achievements	**Name of student**	**Event Name**	**Date**	**Venue**	**Level**	**Remark**
	Rahane Sumedh Gorakh	NPTEL Online	7 to 10-2022	Online	National	-
	Satvik Ramdas Wale	NPTEL Online	7 to 10-2022	Online	National	-
	Kajal Bhausaheb Sarbande	Great Learning	Nov-22	Online	State	-
	Aaishwarya Kulkarani	Great Learning	Nov-22	Online	State	-
	Subham Pujari	Great Learning	Aug-22	Online	State	-
	Ghuhe Vitthal Anil	Great Learning	May-22	Online	State	-
	Anisha Bahusaheb Ghule	Great Learning	Nov-22	Online	State	-
	Vaishnavi Walke	Great Learning	Nov-22	Online	State	-
	Khushi Rajesh Pardeshi	Great Learning	Nov-22	Online	State	-
	Nirmal Pratik Babasaheb	Great Learning	Jul-22	Online	State	-
	Sangle Gaurav Govind	Great Learning	Jul-22	Online	State	-
	Pawar Shalini Bahusaheb	Great Learning	Nov-22	Online	State	-
	Harshal Manas Chandratre	Great Learning	Nov-22	Online	State	-

	Rahane Sumedh Gorakh	Great Learning	Jul-22	Online	State	-
	Dherange Pranav Shashikant	Great Learning	Jul-22	Online	State	-
	Rohit Sanjay Wagh	Great Learning	Nov-22	Online	State	-
	Arashdeep Singh	Great Learning	Nov-22	Online	State	-
	Wale Satvik Ramdas	Great Learning	Jul-22	Online	State	-
	Thosar Dnyaneshwari Sanjay	Great Learning	Dec-22	Online	State	-
	Harshali Nithave	Great Learning	Dec-22	Online	State	-
	Pushpak Zambare	Great Learning	Nov-22	Online	State	-
	Ware Pankaj Sudhir	Great Learning	Nov-22	Online	State	-
	Sakshi Rajendra Rahane	Great Learning	Nov-22	Online	State	-
	Sanika Mhaske	Great Learning	Nov-22	Online	State	-
	Prajakte Deore	Great Learning	Nov-22	Online	State	-
	Ghare Prmod Rajendra	Great Learning	May-22	Online	State	-
	Wakchaure Abhishek Sanjay	Great Learning	Jul-22	Online	State	-
	Thite Abhishek Somnath	Python and Machine Learning Fundamentals	9/10/2022	Online	State	-
	Tambe Vikram Bhaskar	Python and Machine Learning Fundamentals	6/10/2022	Online	State	-
	Kanchan Avhad	Python and Machine Learning Fundamentals	7/2/2022	Online	State	-
	Dighe Abhishek Nandu	Python and Machine Learning Fundamentals	9/10/2022	Online	State	-
	Vaishnavi Vilas Kuvar	NPTEL online	7 to 9-2022	Online	National	-
	Yogesh Machindra Jondhale	NPTEL online	7 to 9-2022	Online	National	-
	Deokar Priti Subhash	NPTEL online	7 to 9-2022	Online	National	-
	Vikas Harishchandra 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

- **Paper published in conference/Journal**

1. **Dr. Kadlag S. S**.published titled "An ingenious MMC topology appropriate for motor drives across their entire frequency spectrum," published in the Bulletin of Electrical Engineering & Informatics (BEEI)
2. **Dr. Kadlag S. S**.published titled, "A novel pulse charger with an intelligent battery management system for fast charging of an electric vehicle," in the Bulletin of Electrical Engineering & Informatics (BEEI)
3. **Dr. Kadlag S. S**.published titled "Investigative uses of over modulation techniques in modular multilevel cascaded converter," published in the Bulletin of Electrical Engineering & Informatics (BEEI)
4. **Dr. Kadlag S. S**.published titled "Pulse Charging Based Intelligent Battery Management System for Electric Vehicle," published in the Bulletin of Electrical Engineering & Informatics (BEEI)
5. **Dr. Kadlag S. S**. published titled "Delay Tolerant and Energy Reduced Task Allocation in the Internet of Things with Cloud Systems" in IEEE Explore.
6. **Dr. Kadlag S. S**.published titled "Performance Analysis and Improvement of High-Efficiency DCMLI Drive for Electric Vehicle Using AVR Micro controller" in the International Journal of Vehicle

Noise and Vibration , Inderscience publisher

7. **Dr. Kadlag S. S**.published titled" Design, Simulation And Implementation of FOC-SVM DCMLI Driven PMSM Drive" in the International Journal of Electric and Hybrid Vehicle, Inderscience publisher
8. **Dr. Kadlag S. S**. published titled "A Versatile Methodology for Preventing a Parallel Transmission System Using Impedance-Based Techniques" in the Bulletin of Electrical Engineering and Informatics (BEEI)
9. **Dr. Kadlag S. S**.published titled "The Novel Strategy of Electrical Arc Furnace Design and Control Approach for Voltage Flicker Investigation" in the Bulletin of Electrical Engineering and Informatics (BEEI)
10. **Dr. Kadlag S. S**.published titled "Implementation of a P & E Management System for a Dual-Source EV Powered By Different Batteries" in the Bulletin of Electrical Engineering and Informatics (BEEI)
11. **Dr. K. V. Bhadane** achieved a milestone by receiving funding of Rs. 93,000 from ISTE AICTE for conducting a one-week STTP/FDP in online mode between 25th January and 3rd February 2022
12. **Dr. K. V. Bhadane** published titled "Power Quality Improvement of wind energy system using energy storage model and DSTATCOM," in the Scopus indexed Journal, International Journal of Applied Power Engineering (IJAPE), Indonesia
13. **Prof.A. S. Pande** published titled "Electrical Models for EV's Batteries: An Overview and Mathematical Design of RC Network" in Springer journal
14. **Prof.J R. Rokde**'s paper, "Evaluation and performance analysis of electric spring with critical and non-critical loads," published in IEEE conference
15. **Prof.Vijay Kumar** published titled "Wireless Charging Station And Battery Management," published in IRJMETS

- **Workshop/training attended**

1. **Dr.S.S.Kadlag** attended short term training program on " Artificial Intelligence and machine learning in Research on Engineering Science" from 06.10.22 to 10.06.22 organized by Suresh Gyan Vihar University,Jaipur,Rajasthan
2. **Dr.S.S.Kadlag** attended AICTE-ISTE orientation program on "Intelligent Technologies for Autonomous Vehicle System" from 14.01.22 to 20.01.22 organized by Rajarambapu Institute of Technology,Sangali Maharashtra
3. **Prof.Pande A.S** attended a Faculty Development Program (FDP) on "Advances Topic in Control system" held from 22nd to 24th July 2022 at KKWIEER Nasik, organized by the Electrical Department.
4. **Prof.Pande A.S**. acted as a Guest Lecturer at Samarth Poly Belhe in the Electrical Department on 12th December 2022.
5. 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	Bachelors 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		
			2020-21	2021-22	2022-23
	UG	Automation & Robotics	60	60	60
	Year wise actual admissions	Course	2020-21	2021-22	2022-23
	UG		69	68	69
	Cut off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23
		Cut off Marks	72	95	76
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23
		% Students	-	-	-
	% Students passed with First Class	Year	2020-21	2021-22	2022-23
		% Students	-	-	-
	Students Placed	Year	2020-21	2021-22	2022-23
		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	TRS(The Robotic Society of India)			
	Professional activities	• Expert talks on Technology advancement, Automation and Robotics, interpersonal and aptitude skills etc • e-yantra VLSI embedded lab setup initiative , IIT Powai, TRS (The Robotic Society of India) student chapter • Bridging the gap between college and industry			
	Grants fetched	• TRS Rs. 40000/- for 3 days student training workshop			
	Departmental Achievements	• State of the Art Laboratory facilities like FMS, VMC, CMM, PLC & Automation, Industrial Robot lab, Robot Programming & Simulation, Embeded System lab, SmartTurn CNC, Digital Lab, Metrology & Quality control Lab etc. • Faculties upgraded of skill set as per new course. • MOU's and collaborations with Automations & Robotics industries • 100 % staff pursuing Doctorate Degree • All LAN networking having internet facility . • Well-developed departmental library with internet facility. • Lab equipped with advance simulation and programming software viz. MATLAB, RoboDk, RoboAnalyzer , Ansys, ROS etc			

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			
			2020-21	2021-22	2022-23	
	PG	MBA	60	69	69	
	Year wise actual admissions	Course	2020-21	2021-22	2022-23	
	PG	MBA	60	69	67	
	Cut off marks – general quota (CET marks)	Year	2020-21	2021-22	2022-23	
		Cut off Marks	68	71	77	
	% Students passed with Distinction	Year	2020-21	2021-22	2022-23	
		% Students	45	54	NA	
	% Students passed with First Class	Year	2020-21	2021-22	2022-23	
		% Students	11	02	NA	
	Students Placed	Year	2020-21	2021-22	2022-23	
		No. of Students	16	30	41	
	Average Pay package, Rs./Year		3LPA	3.5LPA	4.25LPA	
	Students opted for Higher studies		--	--	--	
	Accreditation Status of the course	NAAC				
	Doctoral Courses	No				
	Foreign Collaborations, if any	No				
	Professional Society Memberships	NIL				
	Professional activities	NIL				
	Grants fetched	NIL				
	Departmental Achievements	1)Department of MBA organized NISM Training program in association with Mudrabiz Organization of 48 Hrs. 2) GENOSIS Technical & Aptitude training of 48 hrs was provided to MBA 1st & 2nd Year students. 3) Mr.Aditya Bhujbal student of MBA 1ST Year cleared NISM Exam of Module 8 in Academic Year 2022-23				
	Distinguished Alumni	**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 E-Mail maharashtra.cetcell@gmail.com Website -www.mahacet.org

No.TED- 1222/C.R.06/CAP/FE-Revised Admission Notice/2022/1718 Date:19/10/2022.

ADMISSION NOTICE FOR B.E./B.TECH. (4 YEARS) & MASTER OF ENGINEERING AND TECHNOLOGY (INTEGRETED-5 YEARS) FOR ACADEMIC YEAR 2022-23

This notice is being issued for Online Registration, Scanning & uploading of documents, Documents of fees (if any), document verification and Application Form Confirmation at Facilitation Centers(FC), Filling & Confirmation of Option Form Self ARC for confirmation of admission, reporting to Institute byCandidates aspiring for admission to First Year of Four Year duration Full Time Engineering and Technology program (B.E./ B. Tech.) and Master Of Engineering And Technology (Integreted-5 Years) in the Government, Government Aided, University Managed Institutes, University Managed Departments and Unaided private professional educational institutes for the Academic Year 2022-23 in the Maharashtra State.

Eligibility Criteria for various types of candidature for Admission.			
Maharashtra State Candidates	**Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidates**	**All India Candidates (AI)**	**NRI/OCI/PIO, Children of Indian workers in Gulf Countries (CIWGC), Foreign National (FN) Candidates**
Eligibility for Admission			
(i) The candidate should be an Indian National; (ii) Passed HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology orBiology or Technical Vocationalsubjects, or Computer Science orInformation Technology or Informatics Practices or Agriculture orEngineering Graphics or Business Studies and obtained at least 45 % marks (at least 40 % marks, in case of Backward class categories, Economically Weaker Sectionand Persons with Disability candidates belonging to Maharashtra State only) in theabove subjects taken together;and The Candidate should haveappeared in all the subjects inMHT-CET 2022 and should obtainnon zero score in MHT-CET 2022conducted by the CompetentAuthority; Or (ii) Passed 3 years Diploma in Engineering and Technology	(i) The Candidate should bean Indian National; Passed HSC or its equivalent examinationwith Physics and Mathematics as compulsory subjects along with one of the Chemistry or Biotechnology or Biologyor Technical Vocationalsubject 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 45% marks (at least 40% marks, in case of Backward class categories, Economically Weaker Section and Persons with Disability candidates belonging to	The candidate should have passed the HSC or its equivalent examination with Physics and Mathematics as compulsory subjects along with one of the Chemistryor 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 45% marks in the above subjects taken together; Any other criterion declared from time to timeby the appropriate authority as defined underthe Act.	

and obtained at least 45 % marks (at least 40 % marks, in case of Backward class categories Economically Weaker Section (EWS) and Persons with Disability candidates belonging to Maharashtra State only) ;		Maharashtra State only) in the above subjects taken together and should obtain non zero positive score in JEE Main (B.E/B.Tech) or the candidate should have appeared in all the subjects in MHT-CET 2022 and should obtain non zero score in MHT-CET 2022. However, preference shall be given to the candidate obtaining non zero positive score in JEE Main(B.E/B.Tech) over the candidates who obtained non zero score in MHT-CET 2022. **Or** (ii) Passed minimum 3 years Diploma in Engineering and Technology and obtained at least 45% marks (at least 40% marks, in case of Backward class categories, economically Weaker Section and Persons with Disability candidates belonging to Maharashtra State only);	
(iii) Obtained non zero score in MHT-CET 2022.	(iii) Obtained non zero positive score in JEE(Main) or MHT-CET 2022.		

Online Registration for Admission :

1.1 The candidates should apply online on **fe2022.mahacet.org** as per schedule.

1.2 Candidates who have registered for MHT-CET 2022 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 2022-23 in JEE (Main) and have not registered for MHT-CET 2022 are required to pay fee as given below only by **Credit Card/ Debit Card/ Net Banking etc**. through Online mode. Fees paid is non-refundable. (No other mode of payment shall be permitted.)

General Category Candidates from Maharashtra State, Outside Maharashtra State (OMS), Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant candidates & children of Indian workers in Gulf countries (CIWGC).	**₹ 800/-**
Reserved Category Candidates of Backward Class Categories [SC, ST, VJ/DT- NT(A), NT(B), NT(C), NT(D), OBC, SBC, EWS] & Persons with Disability Candidates belonging to Maharashtra State only.	**₹ 600/-**
NRI/OCI/PIO/FN Candidates	**₹ 5,000/-**

The activities and scheduled dates for Maharashtra State/All India/NRI/OCI/PIO/CIWGC/ FN 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/ NRI/ OCI/ PIO/ CIWGC/FN candidates). *Registration for.* Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidate. *Note:- Candidates opting for Maharashtra and/or AI Candidature as well as NRI/PIO/OCI/CIWGC , shall apply separately for each type.*	**21-09-2022**	**04*10-2022 up to 04.00 p.m.**
2.	**Documents verification and confirmation of Application Form. (Mandatory Activity)** ***a)*** By Maharashtra State/All India Candidates shall fill online application form and upload the required documents from any computer connected to internet from anywhere and **visit nearest FC** for document verification and confirmation of application form. ***b)*** *Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant /NRI/PIO/OCI/CIWGC/FN* candidates should send the print of online filled & submitted application form & copy of uploaded documents by hand/speed post/courier for verification & confirmation to **"Director, Sardar Patel College of Engineering (SPCE), Versova Road, Munshi Nagar, Andheri (West), Mumbai-400058".** **Note :- Those candidates who will not verify documents at FC, there name will not be display in the provisional and final merit list.**	**21-09-2022**	**04*-10-2022 up to 06.00 p.m.**
*Facility of Online Registration & Documents verification, confirmation of Application Form for Admission to Seats other than CAP Seats shall be continued till **20th November, 2022** up to 5.00 PM by physical document verification at Facilitation Center. • **Applications registered after 04th October, 2022 shall be considered only for Non CAP Seats.** • **Applications confirmed by Facilitation Center after 04th October 2022 shall be considered only for Non CAP Seats.**			
3.	Display of the provisional merit list for Maharashtra State/All India candidates on website.	**07-10-2022**	
4.	**Submission of grievance, if any, for all type of Candidates at FC** **[During this period candidate can personally visit and submit the required documents (if any) for verification at FC]**	**08-10-2022**	**10-10-2022 Up to 5.00PM**
5.	**Display of the Final Merit lists** of Maharashtra State/All India candidates on website.	**12-10-2022**	
6.	Display of Provisional Category wise Seats (Seat Matrix) for CAP Round I	**12-10-2022**	

Sr. No.	Activity	Schedule	
		First Date	Last Date
	CAP Round I		
7.	Online Submission & Confirmation of Option Form of CAP Round-I through candidate's Login by the Candidate.	**13-10-2022**	**15-10-2022**
8.	Display of Provisional Allotment of CAP Round-I	**18-10-2022**	
9.	**Accepting to the offered seat by candidate through his/her login as per Allotment of CAP Round I.** a) The candidate shall self-verify the seat allotment made to him/her in the CAP Round I by accepting declaration through his/her login and certifying that his/her claim related with qualifying marks, category, gender, reservation, specific reservation etc. made by candidate in the application form are correct and relevant documents uploaded to substantiate his/her claims are authentic and correct. b) If candidate found the claim made by him is not correct and he/she wants to the correct the error, (error as per the clause (e) of sub rule (4) of rule 9 given in information brochure) The candidate shall report the grievance through his/her login by online mode only. c) Candidates who have been allotted the seat as per their first preference in Round I (auto freezed) shall pay the seat acceptance fee by online mode through their login and Such candidates shall not be eligible for participation in subsequent Rounds. d) Candidates who have allotted other than first preference and self freezed their allotment in Round I through their login must accept the seat and shall pay seat acceptance fees through online mode. Such candidates shall not be eligible for participation in subsequent Rounds. [Candidate must exercise this option carefully] e) Candidates who have allotted other than first preference and want betterment in the subsequent rounds must claim the allotted seat in Round I by accepting that seat by choosing **Not Freeze** option for betterment and shall pay the seat acceptance fee through their login by online mode.	**19-10-2022**	**21-10-2022 up to 03.00 pm**
10.	**Reporting to the Allotted Institute and Confirmation of Admission by submitting required documents and payment of fee after CAP Round I.** **Note:** a) Candidates who have accepted the seat as per 9 (c), 9 (d) above must report to allotted institute for confirmation of admission b) The Institute shall verify the required documents and upload the admission of the candidates in the online system through Institute Login immediately and shall issue a system generated receipt of confirmation of admission and fee paid receipt to the candidate. If it is found that seat allotted to the candidate is on the false claims made in the applications by the candidate, then institute shall not admit such a candidate and such candidate shall raise the grievance by his/her login.	**19-10-2022**	**21-10-2022 up to 05.00 pm**

Sr. No.	Activity	Schedule	
		First Date	Last Date
	CAP Round-II		
11.	Display of Provisional Vacant Seats for CAP Round-II	22-10-2022	
12.	Online Submission & Confirmation of Option Form of CAP Round-II through candidate's Login by the Candidate.	27-10-2022	29-10-2022
13.	Display of Provisional Allotment of CAP Round-II	**31-10-2022**	
14.	**Accepting to the offered seat by candidate through his/her login as per Allotment of CAP Round II.** **Note:** - 1. All eligible candidates participated in Round II and allotted the seat first time shall self-verify the seat allotment as per 9(a) above. The candidate who have been allotted the seat first time in Round II shall pay the seat acceptance fee through his/her login by online mode. 2. Candidates who have allotted other than first preference and want betterment in the subsequent rounds must claim the allotted seat in Round II by accepting that seat by choosing **Not Freeze** option for betterment and shall pay the seat acceptance fee through their login by online mode.	01-11-2022	03-11-2022 up to 03.00 pm
15.	**Reporting to the Allotted Institute and Confirmation of Admission by submitting required documents and payment of fee after CAP Round II.** **Note:** a) Candidates who have accepted the seat as per 9 (c), 9 (d) above must report to allotted institute for confirmation of admission b) The Institute shall verify the required documents and upload the admission of the candidates in the online system through Institute Login immediately and shall issue a system generated receipt of confirmation of admission and fee paid receipt to the candidate. If it is found that seat allotted to the candidate is on the false claims made in the applications by the candidate, then institute shall not admit such a candidate and such candidate shall raise the grievance by his/her login.	01-11-2022	03-11-2022 up to 05.00 pm
	CAP Round-III		
16.	Display of Provisional Vacant Seats for CAP Round-III	**04-11-2022**	
17.	Online Submission & Confirmation of Option Form of CAP Round-III through candidate's Login by the Candidate.	05-11-2022	07-11-2022
18.	Display of Provisional Allotment of CAP Round-III	09-11-2022	
19.	**Accepting to the offered seat by candidate through his/her login as per Allotment of CAP Round III.** **Note:** - All eligible candidates participated in Round III and allotted the seat first time shall self-verify the seat allotment as per 9(a) above. The candidate who	10-11-2022	12-11-2022 **up to 03.00 pm**

Sr. No.	Activity	Schedule	
		First Date	Last Date
	have been allotted the seat first time in Round III shall pay the seat acceptance fee through his/her login by online mode.		
20.	**Reporting to the Allotted Institute and Confirmation of Admission by submitting required documents and payment of fee after CAP Round III.** **Note:** Participating candidates to whom the first time allotment is made or got betterment in allotment or No betterment (Earlier seat retained) In Round III shall be final. Such a candidate must report to allotted institute for confirmation of admission.	10-11-2022	12-11-2022 **up to 05.00 pm**
21.	**(For Government/ Govt. Aided/ Unaided Institutes) For Vacant seats if any at institute the respective institute will complete the admission activity in the following manner -** • Display of vacant seats on institute website and giving appropriate advertisement in the News Paper. • Invite applications from registered candidates. • Prepare and display Merit List on college website and Institute Notice Board. • Carry out/ Complete Admission Process by following Government Admission Rules	13-11-2022	20-11-2022
22.	Commencement of academic activities for All institutes	04-11-2022	
23.	Cut-off Date for all type of admissions for the Academic Year 2022-23	20-11-2022	
24.	For Institutes: Last date of uploading the data (details of admitted candidates)	21-11-2022	

Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant Candidates :

Sr. No.	Activity	Schedule	
		First Date	Last Date
1.	Counselling Round at "Director, Sardar Patel College of Engineering (SPCE), Versova Road, Munshi Nagar, Andheri (West), Mumbai-400058"	28-10-2022	30-10-2022
2.	Reporting to the Allotted Institute and Confirmation of Admission by submitting required documents and fees, as per Final Allotment.	28-10-2022	31-10-2022

Important Note: -

1. **All types of candidates** aspiring for admission under CAP seats shall register, get document Verified & Application Form confirmed at any designated Facilitation Center. Such eligibile registered candidates shall be considered for CAP Merit and Admission through CAP.
2. **In case of NRI/OCI/PIO, CIWGC, FN Candidates**, 6 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. However, CET Cell may publish the list of such registered & eligible candidates separately on website.
3. Candidate shall carry printed copy of Application Form, Original documents and one set of Xerox copies of the required documents. FC shall verify all documents from Original and put **FC stamp with date & Signature on Xerox copies** and return original and verified documents along with Receipt-cum-Acknowledgement of application form. (Candidate shall submit FC stamped & verified set of documents to the alloted institute at the time of reporting)

4. The candidates aspiring for admission for Institutional Quota, seats remaining vacant after CAP, it is **mandatory** to get registered on *fe2022.mahacet.org* website, documents verified and confirmation of application by FC. Such candidates must apply separately to Institutes for admissions to seats other than CAP Seats. Merit of such candidates shall be prepared by the Institute at the institute level.

Important Instruction for candidate :

1. The candidates are required to produce the documents in original for verification and confirmation of Application Form at FC. It is mandatory on the candidate's part to produce all original documents in suppoert of the claim made by the candidate in the application form. Candidates are advised to keep the necessary documents ready at the time of Documents verification stage as per the notified schedule.
2. If candidates fail to confirm online filled application form at FC, 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.
3. The candidates belonging to SC, VJ/DT (NT (A), NT (B), NT(C), NT (D), OBC and SBC categories shall produce "Caste Validity Certificate", ST category shall submit "Tribe Validity Certificate" and EWS candidates shall submit EWS Certificate, All Backward Class candidates excluding SC & ST shall produce **Non Creamy Layer** certificate **valid upto 31st March 2023.** 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 at FC, then such candidates will be treated as GENERAL category candidates for CAP Admissions.
4. EWS candidates shall produce the Eligibility Certificate for Economically Weaker Section. (As per the format in Maharashtra State Government Resolution No. राआधो-४०१९/प्र.क्र.३१/१६-अ dated 12th February, 2019 only) as per performa V in Information Brochure.
5. For Union Territory of Jammu and Kashmir and Union Territory of Ladakh Migrant/*NRI/PIO/OCI/CIWGC/FN* Candidates: -Such Candidates will get the Receipt-cum-Acknowledgement through their login after confirmation of application by FC. 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.
6. 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.
7. Once the candidate confirms his/her Option form online through his/her Login for the respective admission rounds, Candidate will not be allowed to change/cancel the option/preference submitted under any circumstances.
8. A Candidate who has been allotted a seat shall download the "Provisional Seat Allotment Letter"
9. The Seat Acceptance Fee shall be Rs. 1,000/- for all Candidates. The candidate has to pay the Seat Acceptance Fee during first seat acceptance only. This fee shall be treated as non-refundable processing fee. The Seat Acceptance fees is to be paid through His/ Her Own login by ONLINE MODE only.
10. Seat will be confirmed by the allotted instituted after verification of the original documents and ensuring that the Candidate meets all the eligibility norms. The admission in-charge of institute shall issue the Online Receipt of admission confirmation to the candidate.
11. **The SC, ST, VJ/DT- NT(A), NT(B), NT(C), NT(D), OBC, SBC 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 12/11/2022 up to 03.00 p.m. 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.**

General Notes:

1. Candidate can avail the IT facilities which is available at Facilitation Centre (FC) free of cost for submission, scanning uploading documents, confirmation of Application form.
2. Eligibility, Rules & regulations for admission are made available on the website.
3. The schedule displayed above is provisional and may change under unavoidable circumstances. The revised schedule, if any, will be notified on website **www.mahacet.org**
4. For queries/enquiry: **Helpline No.+91-9175108612/18002103111** between 09 a.m. to 07 p.m.
5. For queries/enquiry : Support Email Id –fe22.mahacet@gmail.com
6. All Types of Document Verification Activity remains open all days including Saturday & Sunday between 10 a.m. to 05.30 p.m. (Holidays for Helpline, FC & Institues – 23 to 26 October, 2022)

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

Annexure V

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

		11.	Center of Excellence- Ferrocement Lab	67.16
		12.	Project Lab	33.05
		13.	Innovation Lab	33.05
		14.	PG Research Lab	70.00
		15.	PG CAD Lab	73.37
		Dept.	**Automation & Robotics**	
		Sr. No.	**Name of lab**	**Area (sq. m.)**
		1	Robotics Lab	45.21
		2	Metrology & Quality Control Lab	72.15
		3	Metallurgy Lab	89.06
		4	MCTD Lab	110.62
		5	CAD Lab	82.88
		6	Material Forming Lab	42.02
		7	Automation Lab	61.42
		8	Project Lab	40.32
		9	Welding & Foundry Lab	45.21
		Dept.	**Computer**	
		Sr. No.	**Name of lab**	**Area (sq. m.)**
			UG	
		1	Computer Graphics Lab	74.88
		2	Internet and Project Lab	72
		3	Software Lab-I	67.20
		4	Software Lab-II	70.81
		5	Software Lab-III	67.70
		6	Software Lab-IV	67.70
		7	Fundamental programming Lab	65.41
		8	Computer Design Lab	75
		9	Hardware Lab	67.70
		10	Microprocessor Lab	67.70
		11	Red Hat Incubation Cell	42.50
			PG	
		12	Advanced Computing Lab	65.41
		13	NVIDIA GPU Education Center	30.18
		Dept.	**Electrical**	
		Sr. No.	**Name of lab**	**Area (sq. m.)**
		1	Basic Electrical Lab	73.37
		2	Electrical Machine Lab	137.4
		3	Electrical Measurement and Instrumentation Lab	68.7
		4	High Voltage Engineering Lab	68.7
		5	Power Electronics Lab	68.7
		6	Power System and Electrical Drive	135
		7	Software Lab	73.37
		8.	Embedded System Lab	67.31
		9.	PLC & Switch Gear Lab	73.37

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

		11.	DSDP Lab	67.31
	Computer center facilities	• 81 IBM machines with eye friendly TFT screen + 1server Xenon Make. • 100 mbps leased line for internet connectivity with Wi-Fi communications and personality development software. • Career and language software.		
	Library facilities Academic Year 2021 - 2022	Build up Area	1222 Sq. M	
		Reading hall capacity	400	
		Total no. of books	67944	
		Titles of various current as well as syllabus based books	15126	
		Reference books	6838	
		National journals	129	
		Bound volumes	1250	
		Number of computers	27	
		E-Journals	273	
		Library has institutional membership: 1. Automotive Research association of India, Pune(ARAI) 2. DELNET, New Delhi. Digital library facilities: 1. IEEE 2. ASME 3. ASCE 4. DELNET		
	Auditorium / Seminar Halls / Amphi	• Amphi theatre with seating capacity of more than2500. • Four Auditorium/ seminar halls of capacity 150 each equipped with latest sound and light systems.		
	Cafeteria	• There are five messes and canteens are available in the campus. • Students are provided with the hygienically prepared excellent quality food in a mess and canteen. • Every mess is under control of college authority.		
	Indoor Sports facilities	• Well-developed health centre, Table tennis court, badminton court and Carom hall.		
	Gymnasium facilities	• Indoor and outdoor sport equipment is available in the gymkhana. Students are motivated to participate in inter-collegiate, state level and inter university level competitions. • One full time qualified physical director is appointed to coach and guide students for sports activities. • Additional playground for cricket, standard running track of 8 lanes, long jump and disc throw playgrounds are available		
	Facilities for disabled	• Lift facility and slope stair cases at appropriate places		

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

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

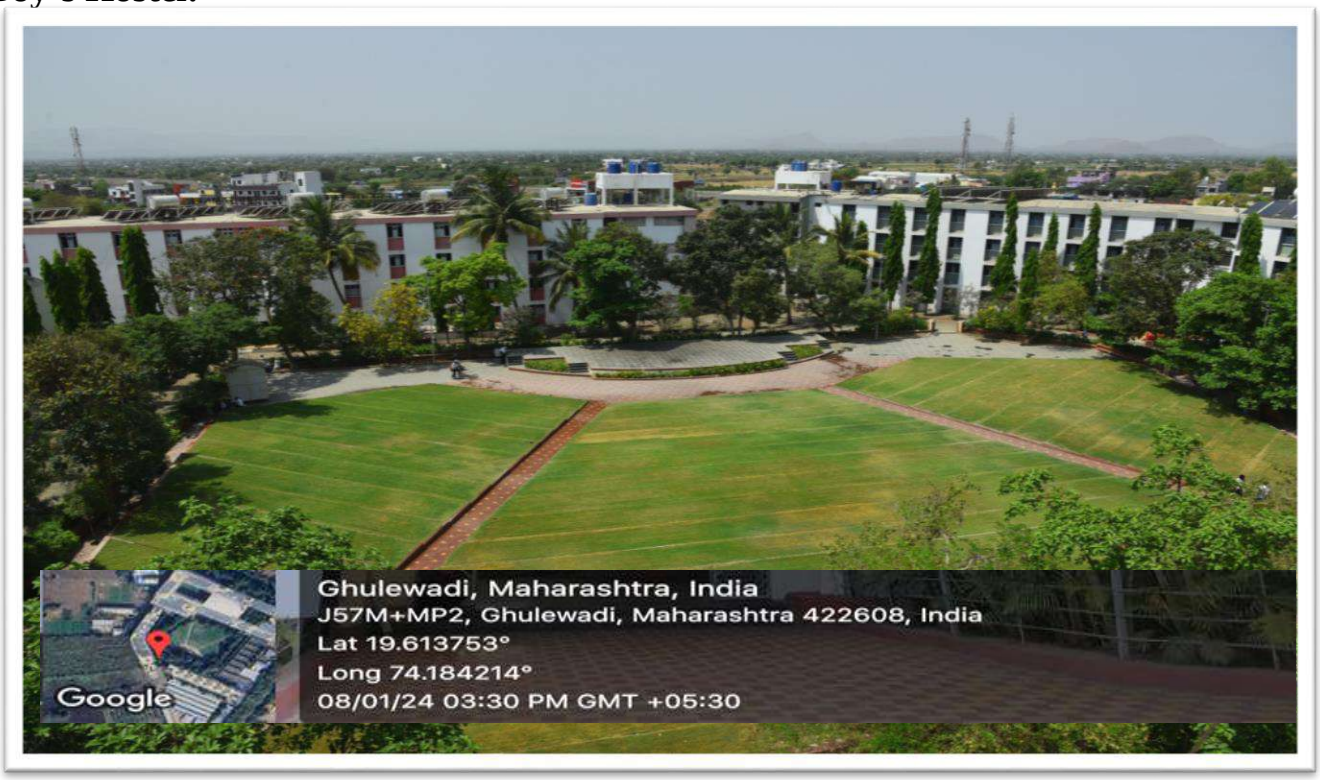
LIFT FOR STAFF ONLY
GPS Map Camera
Ghulewadi,MH,India
Sangamner, Ghulewadi, 422608, MH, India
Lat 19.614373, Long 74.184730
01/05/2024 09:32 AM GMT+05:30
Note : Captured by GPS Map Camera

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

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Lat 19.614332°
Long 74.184804°
04/01/24 01:17 PM GMT +05:30
Google