



**Shri Shivaji Education Society, Amravati's**



# **College of Engineering and Technology, Akola**

## **Mandatory Disclosure 2025-26**



## 1. Name of the Institution

College of Engineering & Technology, Akola  
Address : At – Babhulgaon (Jh.), N.H.No.6, Murtizapur  
Road,Akola – 444 104.  
Telephone No. (0724) 2259024, 7387523332  
E-mail: [principalcoeta@gmail.com](mailto:principalcoeta@gmail.com).

## 2. Name and address of the Trust/ Society/ Company and the Trustees

Shri Shivaji Education Society,  
Amravati.Shivaji Nagar,  
Amravati.  
Phone (0724) 2662146, 2661747  
E-mail: [secretary@ssesa.org](mailto:secretary@ssesa.org)

### Executive Council

Sr. No.	Name	Designation	Mobile No.	E-mail
1	Shri Harshvardhan Pratapsinh Deshmukh	President	9422838805	<a href="mailto:president@ssesa.org">president@ssesa.org</a>
2	Adv. Gajananrao Kesharao Pundkar	Vice President	9422149059	<a href="mailto:vp1@ssesa.org">vp1@ssesa.org</a>
3	Adv. Jaywant Alias Bhaiyasaheb Vinayakrao Patil (Pusdekar)	Vice President	9420563461	<a href="mailto:vp2@ssesa.org">vp2@ssesa.org</a>
4	Shri. Kesharao Jagannathrao Metkar	Vice President	9767824240	<a href="mailto:vp3@ssesa.org">vp3@ssesa.org</a>
5	Shri Dilip Bhagwantrao Ingole	Treasurer	9823045161	<a href="mailto:treasurer@ssesa.org">treasurer@ssesa.org</a>
6	Shri Hemant Wasudeorao Kalmegh	Member	9970070906	<a href="mailto:mem1@ssesa.org">mem1@ssesa.org</a>
7	Prin. Kesharao Ramkrushnrao Gawande	Member	9372793292	<a href="mailto:mem2@ssesa.org">mem2@ssesa.org</a>
8	Shri. Suresh Janardanrao Khotare	Member	9604318779	<a href="mailto:mem3@ssesa.org">mem3@ssesa.org</a>
9	Shri. Subhash Shridharpant Bansod	Member	9422157202	<a href="mailto:mem4@ssesa.org">mem4@ssesa.org</a>
10	Dr. Vijay Govindrao Thakare	Secretary	9422858934	<a href="mailto:secretary@ssesa.org">secretary@ssesa.org</a>
11	Dr. Ambadas Laxmanrao Kulat	Co-opt Member	9960299340	<a href="mailto:nomi_clg_mem1@ssesa.org">nomi_clg_mem1@ssesa.org</a>

12	Shri. Naresh Madhukarrao Patil	Co-opt Member	9922914949	<a href="mailto:nomi_scl_mem2@ssesa.org">nomi_scl_mem2@ssesa.org</a>
13	Dr. Purushottam Shivaji Wayal	Co-opt Member	9850361280	<a href="mailto:nomi_scl_mem3@ssesa.org">nomi_scl_mem3@ssesa.org</a>
14	Dr. Amol Manoharrao Mahalle	Co-opt Member	9421822806	nomi_oth_mem4@ssesa.org

**3. Name and address of the Vice Chancellor / Principal/ Director**

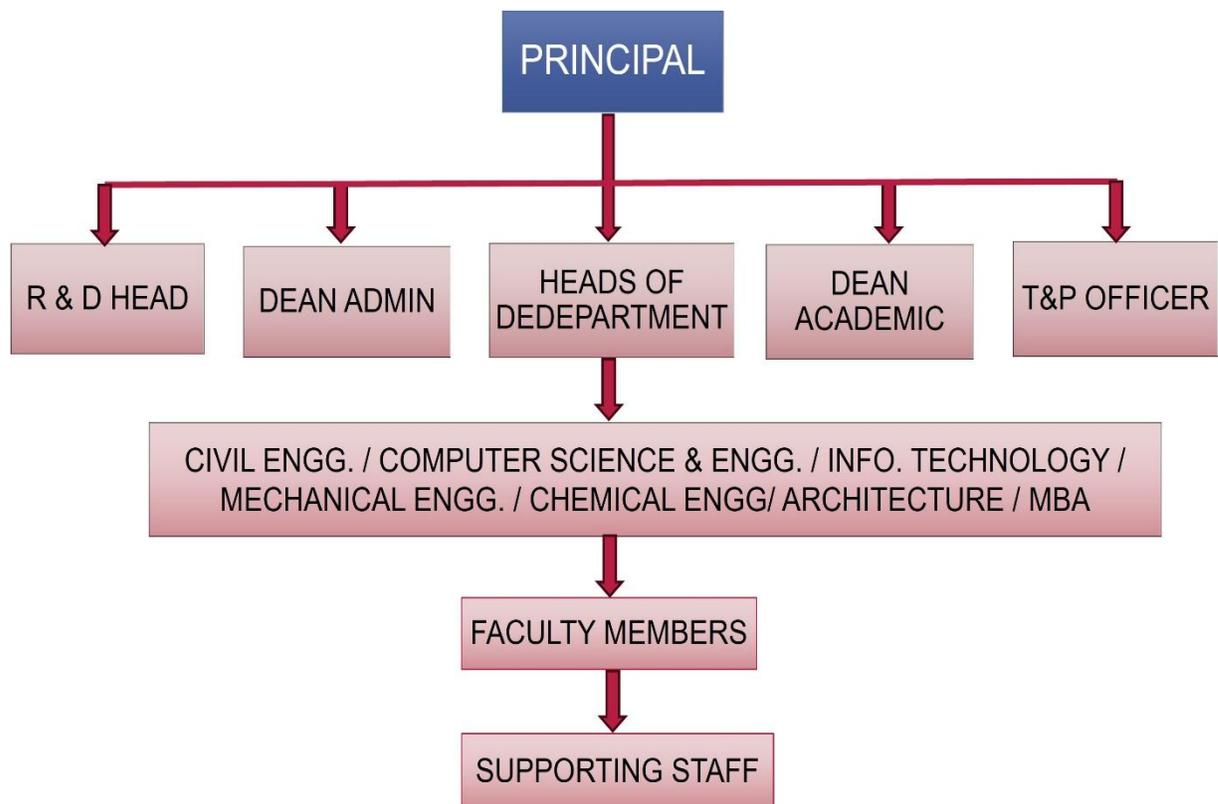
Principal - Dr. P. V. Thorat  
College of Engineering & Technology, Akola  
Address: N.H.No.6, Murtizapur Road, Akola  
Mobile Number – +91-9960590202,  
Email - [principalcoeta@gmail.com](mailto:principalcoeta@gmail.com)

**4. Name of Affiliating University**

Sant Gadge Baba Amravati University, Amravati.  
Address: Tapovan Road Camp, Amravati-444602, Maharashtra (India)  
Website: <http://www.sgbau.ac.in>

**5. Governance**

**i. Organizational chart and processes**



The internal organizational structural of our institute is shown above. The decisions of the top management in consultation with the principal are communicated to the heads and deans in a meeting. These decisions are communicated to the faculty and supporting staff in their respective departmental meetings. Also request/need/information from faculty

and supporting staff is taken to top management in reverse order i.e. from bottom to top.

As stated above the decision-making process is as follows.

- Keeping in view the quality policies, decisions are taken in the appropriate meetings with heads in the interest of stakeholders.
- These decisions are communicated to the faculty and supporting staff.
- Decisions are taken considering the overall development of the institute and students.

**• Nature and Extent of involvement of Faculty and students in academic affairs/improvements:**

The Staff Council meets twice a year to discuss about the academic & other affairs related to the students & the institute. Suggestions by the members are discussed & accordingly future planning is done. The students, parents, alumni & other stakeholders contribute through online & offline feedback mechanism.

**• Mechanism/ Norms and Procedure for democratic/ good Governance:**

AICTE specified rules, regulations and procedures are followed for good governance. Other guidelines are taken from the affiliating university and state government resolutions.

All the major issues related to the institute are discussed in the Academic Advisory Committee meetings and College Development Committee (CDC). The decisions are sent for the approval to the Board of Governors and finalized accordingly.

**• Student Feedback on Institutional Governance/ Faculty performance:**

A semester-wise student feedback mechanism is in place Both online & offline feedback is taken.

**ii. Grievance Redressal Mechanism for Faculty, Staff and Students**

College council and the local managing committee mainly act as the bodies for faculty and staff grievance/redressal. For student's grievance/redressal, every department has a faculty advisor who looks after the student welfare at the department level.

**iii. Establishment of Anti Ragging Committee**

<b>Anti Ragging Committee</b>				
<b>Sr. No</b>	<b>Name of the Committee Member</b>	<b>Profession</b>	<b>Associated with</b>	<b>Mobile Number</b>
1	Dr. P. V. Thorat	Head of the Institute	Institute	9960590202
2	Dr. M. S. Patil	Committee Chairman	Institute	9763384984

3	Shri Saurav Sonkhaskar	Management Representative	Host Mgmt.	9067674545
4	Dr. Mrs. K. S. Gilda	Asso. Professor	Institute	9422224518
5	Prof. A. A. Bihade	Asst. Professor	Institute	9096358212
6	Ms. Anushree K. Sangole	Non-Teaching Representative	Institute	7840953531
7	Mr. Ayush Shrivastava	Student	Institute	9561238034
8	Ku Purva Pande	Student	Institute	8983498545
9	MIDC Police Administration	Civil Police Akola	Maharashtra Police	7242258399
10	Shri Milind Gaikwad	Local Media	Local Media	7743855365
11	Shri Dhananjay Bhagat	NGO	NGO Youth Activity	9764787267
12	Dr. S. N. Nemade	Parent	Parent	9960590203
<b>Anti Ragging Squad</b>				
1	Prof. S. R. Thakare	Asst. Professor	Institute	9970148638
2	Prof. A. A. Pande	Asst. Professor	Institute	9422653216
3	Prof. Ms. K. P. Barabde	Asst. Professor	Institute	9665842333
4	Prof. D. A. Zamare	Asst. Professor	Institute	8605893380

**iv. Establishment of Online Grievance Redressal Mechanism:**

Yes, College has online grievance mechanism, the College online web link is mentioned below.

<https://coeta.ac.in/index.php/online-grievance-redressal/>

**v. Details of grievance redressal committee in the institution and OMBUDSMAN by the University**

<b>Grievance Redressal Committee</b>		
<b>Sr. No</b>	<b>Name</b>	<b>Representation</b>
1	Dr. P. V. Thorat	Head of the Institute
2	Dr. M. S. Patil	Chairman
3	Shri Saurav Sonkhaskar	Management Representative
4	Dr. Ms. K. S. Gilda	Associate Professor
5	Prof. S. R. Thakare	Asst. Professor
6	Prof. A. A. Bihade	Asst. Professor
7	Prof. D. A. Zamre	Asst. Professor
8	Prof Ms. Kalyani P. Barbde	Asst. Professor

9	Prof. A. A. Pande	Asst. Professor
10	Ms. Anushree K. Sangole	Non-teaching Representative
11	Mr. Ayush Shrivias	Student
12	Ku Purva Pande	Student
13	MIDC Police Administration	Civil Police A
14	Shri Milind Gaikwad	Local Media
15	Shri Dhananjay Bhagat	NGO
16	Dr. S. N. Nemade	Parent

**vi. Establishment of Internal Complaint Committee**

<b>INTERNAL COMPLAINT COMMITTEE</b>		
<b>Sr. No</b>	<b>Name</b>	<b>Representation</b>
1	Prof. Mrs. R. S. Jaiswal	Chairperson
2	Mrs. Ashwini Deshmukh	Member
3	Adv. Mrs Sharda Malhotra	Member
4	Prof. Mrs. K. S. Gilda	Member
5	Ms. Vasanti Goud	Member
6	Prof. M.O. Nathe	Member
7	Ms. Y. A. Gorle	Member
8	Ku. Ishwari Mahalle	Student
9	Ku. Namrata Dhawale	Student
10	Ms. Disha Shrivastav	Student

**vii. Establishment of Committee for SC/ ST**

<b>Sr. No</b>	<b>Name</b>	<b>Representation</b>
1	Dr. S. C. Makwana	Chairperson
2	Dr. Mrs. J. V. Shegokar	Coordinator
3	Prof. S. J. Ningwal	Teaching Staff
4	Dr. D. V. Wele	Teaching Staff
5	Shri. Y. W. Bhoyar	Supporting Staff

**viii. Internal Quality Assurance Cell**

<b>Name</b>	<b>Designation</b>
Shri Hemantbhau W. Kalmegh	Member of Management
Dr. P. V. Thorat	Principal & Chairperson
Dr. D. V. Wele	Coordinator
Prof. Mrs. S. S. Dixit	Co-coordinator
Dr. S. L. Satarkar	H.O.D.'s and Teachers
Dr. S. V. Dhokane	H.O.D.'s and Teachers
Dr. G. S. Zamre	H.O.D.'s and Teachers
Dr. S. C. Makwana	H.O.D.'s and Teachers
Dr. A. R. Gupta	H.O.D.'s and Teachers
Dr. P. S. Ardak	H.O.D.'s and Teachers
Dr. R. A. Taley	H.O.D.'s and Teachers
Mr. S. R. Sonkhaskar	Senior Administrative officer (Office Superintendent)
Mr. Manoj V. Thorat	Nominee from Local Society/Trust, Students and Alumni
Mr. Yash Tayade	Nominee from Local Society/Trust, Students and Alumni
Mr. Gaurav Gayakwad	Nominee from Employer
Mr. Sunil Nand	Nominee from Industrialists
Dr. S. N. Nemade	Nominee from Stakeholders

**ix. Research & Development Cell**

<b>Sr. No</b>	<b>Name</b>	<b>Representation</b>
1	Dr. Mrs. R. S. Jaiswal	Coordinator
2	Dr. S. V. Khedkar	Member
3	Prof. P. M. Raut	Member
4	Dr. S. S. Agrawal	Member
5	Prof. Mrs. M. O. Nathe	Member
6	Prof. M. R. Pundkar	Member
7	Dr. Mrs. J. V. Shegokar	Member

**x. Industry Institute Interaction Cell**

<b>Sr. No</b>	<b>Name</b>	<b>Designation</b>
1	Dr. S. K. Agrawal	Chairman
2	Prof. S. P. Dhoamne	Co-Ordinator
3	Manisha Ghate (Chem II)	Students Co-ordinator
4	Pranjali Borse (ME IV)	Students Co-ordinator
5	Priyal Bhonde (IT II)	Students Co-ordinator
6	Ritesh Nandagawali (ME II)	Students Co-ordinator
7	Rushali Rathod (CSE III)	Students Co-ordinator
8	Samartha deo (CHEM III)	Students Co-ordinator
9	Samrudhi Patekar (CSE IV)	Students Co-ordinator
10	Shreya M Sharma (CSE III)	Students Co-ordinator
11	Tejshree N Gawande (CSE III)	Students Co-ordinator
12	Uday Jadhav (ME III)	Students Co-ordinator
13	Achal Kumbhare (CHEM IV)	Students Co-ordinator
14	Akanksha Choube (CSE II)	Students Co-ordinator
15	Ashlesha Badole (CSE II)	Students Co-ordinator
16	Krishna Khandel (Civil II)	Students Co-ordinator

**xi. Equal Opportunity Cell**

<b>Sr. No</b>	<b>Name</b>	<b>Representation</b>
1	Dr. P. D. Bhanawat	Faculty Co-ordinator
2	Dr. S. K. Agrwal	Faculty Co-ordinator
3	Mr. Jeevan Dongre	Students Co-ordinator
4	Mr. Sachin Ningwal	Students Co-ordinator
5	Ku. Shrushti Sawarkar	Students Co-ordinator
6	Ku. Sanika Kale	Students Co-ordinator

**xii. WOMEN'S HELPLINE NUMBER**

<b>Sr. No</b>	<b>Name of Faculty</b>	<b>Contact Number</b>
1	Dr. Mrs. R. S. Jaiswal	9011023942

## 6. Programmes

### i) Name of Programmes approved by AICTE

Sr. No.	Name of Programmes	Level
1	Bachelor of Architecture (B. Arch.)	UG
2	Bachelor of Chemical Engineering (B. Tech.)	UG
3	Bachelor of Computer Science and Engineering (B. E.)	UG
4	Bachelor of Civil Engineering (B. E.)	UG
5	Bachelor of Mechanical Engineering (B. E.)	UG
6	Bachelor of Information Technology (B. E.)	UG
7	Master of Civil Engineering (M.E. Structure)	PG
8	Master of Chemical Engineering (M. Tech. Chemical)	PG
9	Master of Computer Science and Engineering (M.E CSE)	PG
10	Master of Business Administration (MBA)	PG
11	Diploma in Interior Design	DIPLOMA

### ii) Name of programmes accredited by NBA: Nil

### iii) Status of accreditation of the courses: Nil

### iv) Total number of courses: 11 (Eleven)

Name of Programmes Accredited by AICTE: NAAC Approved (A Grade - 3.06 CGPA)

### v) For Each Program Following Details are given:

Name of Programme	Bachelor of Architecture (B. Arch.)		
Number of seats	40		
Duration	5 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
Cut off marks	-	-	-
Fee (Rs)	116000	108744	108744
Placement Facilities	Yes	Yes	Yes
Campus Placement	Ongoing	-	-

<b>Name of Programme</b>	<b>Bachelor of Chemical Engineering (B. Tech.)</b>		
<b>Number of seats</b>	60		
<b>Duration</b>	4 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	117000	109611	109611
<b>Placement Facilities</b>	Yes	Yes	Yes
<b>Campus Placement</b>	Ongoing	26	15

<b>Name of Programme</b>	<b>Bachelor of Computer Science and Engineering (B. E.)</b>		
<b>Number of seats</b>	180		
<b>Duration</b>	4 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	117000	109611	109611
<b>Placement Facilities</b>	Yes	Yes	Yes
<b>Campus Placement</b>	Ongoing	61	76

<b>Name of Programme</b>	<b>Bachelor of Civil Engineering (B. E.)</b>		
<b>Number of seats</b>	60		
<b>Duration</b>	4 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	117000	109611	109611
<b>Placement Facilities</b>	Yes	Yes	Yes
<b>Campus Placement</b>	Ongoing	11	18

<b>Name of Programme</b>	<b>Bachelor of Mechanical Engineering (B. E.)</b>		
<b>Number of seats</b>	60		
<b>Duration</b>	4 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	117000	109611	109611
<b>Placement Facilities</b>	Yes	Yes	Yes
<b>Campus Placement</b>	Ongoing	05	06

<b>Name of Programme</b>	<b>Bachelor of Information Technology (B. E.)</b>		
<b>Number of seats</b>	120		
<b>Duration</b>	4 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	117000	109611	NA
<b>Placement Facilities</b>	Yes	Yes	NA
<b>Campus Placement</b>	NA	NA	NA

<b>Name of Programme</b>	<b>Master of Civil Engineering (M.E. Structure)</b>		
<b>Number of seats</b>	18		
<b>Duration</b>	2 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	98000	93424	93424
<b>Placement Facilities</b>	Yes	Yes	Yes
<b>Campus Placement</b>	-	-	-

<b>Name of Programme</b>	<b>Master of Chemical Engineering (M. Tech. Chemical)</b>		
<b>Number of seats</b>	18		
<b>Duration</b>	2 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	98000	93424	93424

<b>Placement Facilities</b>	Yes	Yes	Yes
<b>Campus Placement</b>	-	-	-

<b>Name of Programme</b>	<b>Master of Computer Science &amp; Engineering (M.E. Computer)</b>		
<b>Number of seats</b>	18		
<b>Duration</b>	2 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	98000	93424	NA
<b>Placement Facilities</b>	Yes	NA	NA
<b>Campus Placement</b>	-	NA	NA

<b>Name of Programme</b>	<b>Master of Business Administration (MBA)</b>		
<b>Number of seats</b>	60		
<b>Duration</b>	2 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	100000	NA	NA
<b>Placement Facilities</b>	Yes	NA	NA
<b>Campus Placement</b>	-	NA	NA

<b>Name of Programme</b>	<b>Diploma in Interior Design</b>		
<b>Number of seats</b>	40		
<b>Duration</b>	3 Years		
	CAY (2025-26)	CAY (2024-25)	CAY-1 (2023-24)
<b>Cut off marks</b>	-	-	-
<b>Fee (Rs)</b>	45000	NA	NA
<b>Placement Facilities</b>	Yes	NA	NA
<b>Campus Placement</b>	-	NA	NA

## 7. Faculty

### A. FACULTY LIST FOR ENGINEERING (UG & PG)

FACULTY LIST OF CHEMICAL ENGINEERING					
SR. NO	TITLE	FIRST NAME	LAST NAME	PAN	DESIGNATION
1	Dr.	PRASHANT	THORAT	AAUPT0964G	PRINCIPAL AND PROFESSOR
2	Dr.	GOPAL	ZAMRE	AABPZ3315L	ASSOCIATE PROFESSOR & HOD
3	Dr.	DURGESH	WELE	AAWPW9290L	ASSOCIATE PROFESSOR
4	Dr.	DHANANJAY	SAKARKAR	AEBPS5926A	ASSOCIATE PROFESSOR
5	Dr.	DHARMENDRA	Kothari	AGMPK4955A	ASST PROFESSOR
6	Dr.	MADHUKAR	PATIL	ABTPP4621L	ASSOCIATE PROFESSOR
7	Dr.	SATISH	KHEDKAR	AELPK9626B	ASST PROFESSOR
8	Mr.	DHIRAJ	DANDEKAR	BYXPD5707K	ASST PROFESSOR
9	Mr.	MRUNAL	BADOLE	EBFPB3870M	ASST PROFESSOR
10	Ms.	NIKITA	SIRSE	FMNPS1773Q	ASST PROFESSOR
11	Dr.	AMEET	GAWANDE	AHMPG6098H	ASST PROFESSOR
12	Mr.	RAJNIKANT	JADHAO	AIHPJ6658G	ASST PROFESSOR
13	Mrs.	DIVYANI	KHADE	AYYPJ0972C	ASST PROFESSOR
14	Ms.	KRUPA	KADU	DZUPK0351Q	ASST PROFESSOR
15	Ms.	ROHINI	THAKARE	AIIPT6696C	ASST PROFESSOR
16	Mr.	SHYAM	WAKODE	AADPW2431N	ASST PROFESSOR
17	Ms.	SNEHA	CHALISGAONKAR	CHAPC9567K	ASST PROFESSOR
18	Dr.	VIJAY	THAKARE	AMEPT1389D	ASST PROFESSOR
19	Dr.	JYOTI	DHUMALE	ARXPD8400D	ASST PROFESSOR

FACULTY LIST OF CIVIL ENGINEERING					
SR. NO	TITLE	FIRST NAME	LAST NAME	PAN	DESIGNATION
1	Dr.	ABHINANDAN	GUPTA	AFPPG3600N	PROFESSOR & HOD
2	Mrs.	ADITI	POHARE	AWXPP5987A	PROFESSOR OF PRACTICE
3	Mr.	CHARUHAS	KULAT	ACJPK1194Q	ASSOCIATE POP
4	Mr.	GAJANAN	BHARSAKALE	AFLPB6861N	Under POP
5	Dr.	ANAND	TATHOD	AFUPT9921Q	ASSOCIATE PROFESSOR
6	Ms.	PUJA	PESHWE	CMZPP2170D	ASST PROFESSOR
7	Mr.	AKSHAY	KALMEGH	DYOPK6096K	ASST PROFESSOR
8	Ms.	VAISHNAVI	WANKHADE	AGYPW1492Q	ASST PROFESSOR
9	Mr.	SHAHU	CHORE	BJBPC6422M	ASST PROFESSOR
10	Mr.	ADITYA	GANGANE	BGCPG3561K	ASST PROFESSOR
11	Mr.	DUSHYANT	ZAMRE	AARPZ0901E	ASST PROFESSOR
12	Mr.	RAHUL	PHUKE	AAYPP1875C	ASST PROFESSOR
13	Mr.	PURUSHOTTAM	RAUT	AMRPR0232N	ASST PROFESSOR
14	Mr.	RAHUL	WATILE	AAJPW0127F	ASST PROFESSOR
15	Ms.	ASHVINI	MAHALE	EUMPM7520P	ASST PROFESSOR

16	Mr.	PARIKSHIT	JAWANJAL	CFZPJ2189B	ASST PROFESSOR
17	Mr.	AMIT	GAWANDE	AJCPG1359F	ASST PROFESSOR
18	Dr.	PREMSAGAR	BHANAWAT	ANAPB5443R	ASSO PROFESSOR

### FACULTY LIST OF COMPUTER SCIENCE & ENGINEERING

SR. NO	TITLE	FIRST NAME	LAST NAME	PAN	DESIGNATION
1	Dr.	SHRIKANT	SATARKAR	ADWPS6905P	PROFESSOR & HOD
2	Dr.	RACHNA	JAISWAL	AHUPJ6562D	PROFESSOR
3	Mr.	BABA	CHORMALE	AOWPC3339L	PROFESSOR OF PRACTICE
4	Dr.	SANDEEP	AWACHAR	AMOPA4447M	ASSOCIATE PROFESSOR
5	Dr.	SACHIN	AGRAWAL	AJGPA2575H	ASSOCIATE PROFESSOR
6	Dr.	KALPANA	GILDA	AUHPG5142L	ASSOCIATE PROFESSOR
7	Dr.	VIJAY	TRIPATHI	AHIPT4430C	ASSOCIATE PROFESSOR
8	Dr.	MANDAR	DESHMUKH	BDFPD6872C	ASSOCIATE PROFESSOR
9	Dr.	SUNIL	AGRAWAL	ABAPA5912A	ASSOCIATE PROFESSOR
10	Mr.	CHETAN	AGRAWAL	AHQPA4802K	ASSISTANT POP
11	Mr.	GAJENDRA	SHIRSAT	KXKPS4356C	ASSISTANT POP
12	Mr.	ONKAR	HOLKAR	AGGPW9595E	ASSISTANT POP
13	Ms.	SANIKA	KAREKAR	GAJPK6893J	ASSISTANT POP
14	Ms.	ANITA	JAWARE	APTJ3496F	ASST PROFESSOR
15	Mr.	AJINKYA	BHATKAR	CFIPB3577A	ASST PROFESSOR
16	Ms.	SNEHAL	KALE	DRRPK3069Q	ASST PROFESSOR
17	Mr.	MANGESHKUMAR	SHEGOKAR	CTTPS0729L	ASST PROFESSOR
18	Mr.	SWAPNIL	BOBADE	BKJPB0594C	ASST PROFESSOR
19	Miss	KALYANI	GAWANDE	BSQPG9158Q	ASST PROFESSOR
20	Miss	RUTUJA	DESHMUKH	BOOPD7157J	ASST PROFESSOR
21	Miss	KALYANI	BARABDE	BKCPB2352R	ASST PROFESSOR
22	Mrs.	SHARWARI	DIXIT	AKPPD2023H	ASST PROFESSOR
23	Ms.	PRIYA	TAYADE	BAIPP7383J	ASST PROFESSOR
24	Miss	VASANTI	GAUD	AUYPG6940K	ASST PROFESSOR
25	Miss	KIRAN	SHEGOKAR	MJCPS9762G	ASST PROFESSOR
26	Miss	CHETNA	MATE	DIHPM7297H	ASST PROFESSOR
27	Ms.	SURUCHI	NAROTE	ANDPN0311R	ASST PROFESSOR
28	Ms.	SHRUTI	KAKAD	MHPPK0110H	ASST PROFESSOR
29	Mr.	ANAND	BIHADE	CAFPB3154F	ASST PROFESSOR
30	Mr.	SANJAY	MALPANI	ABLPM5153C	ASST PROFESSOR
31	Ms.	DEVYANI	MANEKAR	BPSPM6541N	ASST PROFESSOR
32	Mr.	KAPPIL	NILE	BSNPN1733R	ASST PROFESSOR
33	Miss	JUHI	CHAVAN	CVAPC2462B	ASST PROFESSOR
34	Ms.	JAYASHREE	BALINGE	AUGPB9372G	ASST PROFESSOR
35	Ms.	SHARDA	DESHMUKH	BHSPD0486K	ASST PROFESSOR

**FACULTY LIST OF INFORMATION TECHNOLOGY**

<b>SR. NO</b>	<b>TITLE</b>	<b>FIRST NAME</b>	<b>LAST NAME</b>	<b>PAN</b>	<b>DESIGNATION</b>
1	Miss	RASHMI	TALEY	ASQPD3890B	ASSOCIATE PROFESSOR & HOD
2	Ms.	PRIYANKA	MAHALLE PATIL	CUGPM2846C	ASST PROFESSOR
3	Mr.	RAHUL	BHUTADA	BTNPB8084J	ASST PROFESSOR
4	Mrs.	MANASA	MANDAPATI	ATNPM9264A	ASST PROFESSOR
5	Ms.	RUSHALI	RATNAPARKHI	CHWPR8541N	ASST PROFESSOR
6	Miss	GURPREETKAUR	SANDHU	EZSPS5585M	ASST PROFESSOR
7	Dr.	SUMALA	NINGWAL	AHJPN5575D	ASST PROFESSOR
8	Mr.	RUPESH	POTE	AYNPP0827F	ASST PROFESSOR
9	Miss	PRANALI	AGHDATE	BYEPA7589K	ASST PROFESSOR
10	Mr.	RUSHIKESH	BAHIRE	FFAPB3574L	ASST PROFESSOR
11	Mrs.	KALPANA	DESHMUKH	ABAPD6314K	ASST PROFESSOR
12	Miss	SNEHA	SONAWANE	EWVPS3154J	ASST PROFESSOR

**FACULTY LIST OF MECHANICAL ENGINEERING**

<b>SR. NO</b>	<b>TITLE</b>	<b>FIRST NAME</b>	<b>LAST NAME</b>	<b>PAN</b>	<b>DESIGNATION</b>
1	Dr.	SANJAYKUMAR	MAKWANA	ABPPM1035K	ASSOCIATE PROFESSOR & HOD
2	Mr.	ARVIND	DETHE	ABLPD6421G	PROFESSOR OF PRACTICE
3	Mr.	SUNIL	NAND	AAYPN4988Q	ASSOCIATE POP
4	Dr.	PANKAJ	ARDAK	AKOPA8382P	ASSOCIATE PROFESSOR
5	Mrs.	ASHWINI	LUNGE	BHDPG6259E	ASST PROFESSOR
6	Mr.	NITESH	PACHPOR	BPWPP8676P	ASST PROFESSOR
7	Mr.	SUDHIR	DHOMANE	ANYPD6679D	ASST PROFESSOR
8	Mr.	SHASHIKANT	THAKRE	AHSPT6901C	ASST PROFESSOR
9	Mr.	SURESH	ALASE	BOVPA2681F	ASST PROFESSOR
10	Miss	CHETANA	BHAGAT	EARPB0902F	ASST PROFESSOR
11	Mr.	AMAR	TOLMARE	AXXPT7014K	ASST PROFESSOR
12	Mr.	MAHESH	PUNDKAR	CLLPP1042H	ASST PROFESSOR
13	Mr.	VED	KULAT	HEKPK2644F	ASST PROFESSOR

**FACULTY LIST OF MBA**

<b>SR. NO</b>	<b>TITLE</b>	<b>FIRST NAME</b>	<b>LAST NAME</b>	<b>PAN</b>	<b>DESIGNATION</b>
1	Mr.	SAURABH	SONKHASKAR	CVUPS2330G	HEAD
2	Dr.	ANAGHA	TAYADE	AXZPT5825G	ASST PROFESSOR
3	Mr.	KARTIK	SHINGOTE	QAHP55466R	ASST PROFESSOR
	Mr.	VHEEJAY	KOKATAY	AVQPK3820R	ASST PROFESSOR
4	Mr.	VHEEJAY	KOKATAY	AVQPK3820R	ASST PROFESSOR

## B. FACULTY LIST FOR ARCHITECTURE

SR. NO.	Title	NAME OF FACULTY	COURSE	DESIGNATION
1	Dr.	DR. S. V. DHOMANE	ARCHITECTURE	PROFESSOR & HEAD
2	Mr.	PROF. D. L. JADE	ARCHITECTURE	PROF.IN DESIGN CHAIR
3	Mr.	PROF. J. G. INGOLE	ARCHITECTURE	ASSO.PROF.
4	Ms.	PROF.MS. M. O. NATHE	ARCHITECTURE	ASSO.PROF.
5	Mr.	PROF. A. A. PANDE	ARCHITECTURE	ASSO.PROF.
6	Mr.	PROF. NILESH RAHATE	ARCHITECTURE	ASSO.PROF.
7	Mr.	PROF. GULFAM SHAIKH	ARCHITECTURE	ASSTT.PROF.
8	MS.	PROF. MS. R. R. RAUT	ARCHITECTURE	ASSTT.PROF.
9	Mr.	PROF. SAIYAM CHATURVEDI	ARCHITECTURE	ASSTT.PROF.
10	Mr.	PROF. N. D. GAWANDE	ARCHITECTURE	ASSTT.PROF.
11	Mr.	PROF. NAVIN DHOTKAR	ARCHITECTURE	ASSTT.PROF.
12	Mr.	PROF. PANKAJKUMAR AGRAWAL	ARCHITECTURE	ASSTT.PROF.
13	Mr.	PROF. AYUSH GUPTA	ARCHITECTURE	ASSTT.PROF.
14	Mr.	PROF. PRATIK BHARAMBE	ARCHITECTURE	ASSTT.PROF.
15	Mr.	PROF. KAUSHAL DESHMUKH	ARCHITECTURE	ASSTT.PROF.
16	Mr.	PROF. ABHAY S. MUNDIWALE	ARCHITECTURE	VISITING FACULTY
17	Mr.	DR. G. T. MALOKAR	ARCHITECTURE	VISITING FACULTY
18	Mr.	PROF. T. D. GADGIL	ARCHITECTURE	ADJUNCT FACULTY
19	Mr.	PROF. D. A. ZAMRE	ARCHITECTURE	ALLIED FACULTY
20	Mr.	PROF. S. P. CHORE	ARCHITECTURE	ALLIED FACULTY
21	Mr.	PROF. R. K. WATILE	ARCHITECTURE	ALLIED FACULTY

### FACULTY LIST: DIPLOMA IN INTERIOR DESIGN

SR. NO.	TITLE	NAME OF FACULTY	COURSE	DESIGNATION
1	Mr.	PROF. A. A. MALVE	INTERIOR DESIGN	HEAD
2	Mr.	PROF.C. M. BHELONDE	INTERIOR DESIGN	LECTURER
3	Mr.	PROF. A. S. MUNDIWALE	INTERIOR DESIGN	VISITING FACULTY

#### • Permanent Faculty: Student Ratio

For UG (Engineering) = 1: 20

For PG (Engineering) = 1:15

For Architecture = 1: 10

For MBA = 1:20

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

<b>Name</b>	Dr. Prashant V. Thorat	
<b>Date of Birth</b>	31-08-1965	
<b>Unique ID</b>	1-459315273	
<b>Education Qualifications</b>	B.Tech. (Polymer Technology) M.E. (Plastic Engineering) PGDMM (Marketing Management) Ph.D. (Chemical Technology)	
<b>Work Experience</b>		
• Teaching	33 Years	
• Research	05 Years	
• Industry	02 Years	
• Others	-	
<b>Area of Specialization</b>	Chemical Engineering	
<b>Courses taught at</b>	Polymer Technology & Chemical Engineering	
• Under Graduate		
• Post Graduate		
<b>Research Guidance</b>		
• No. of papers published in National/ International Journals/Conferences	<b>Papers Published in Journals</b>	35+
	<b>Papers Presented in Conferences</b>	20
• Master	10 Students	
• Ph.D.	10 Students	
<b>Projects Carried out</b>	SPDP, M.S.S.C, M.I.D.C Akola	
<b>Patents</b>	02	
<b>Technology Transfer</b>	-	
<b>Research Publications</b>	55	
<b>No. of Books published with details</b>	01) Banana & Glass Fiber Hybrid Bio-composite: A Novel & Cost-Effective Composite <b>Publisher:</b> Lambert Academic Publishers, Germany <b>ISBN:</b> 978-3-659-43255-2 <b>Year of publication:</b> 2018	
	02) Synthesis and Characterization of Polyurethane using Castor Oil: A Cost-Effective Adhesive for Wood Substrate <b>Publisher:</b> Lambert Academic Publishers, Germany <b>ISBN:</b> 978-3-659-92456-9 <b>Year of publication:</b> 2016	



Name of Teaching Staff	Prof. Satish V. Khedkar	
Designation	Asst. Professor	
Department	Chemical Engineering	
Unique ID	1-459315103	
Date of Joining the Institution	25.10.93	
Qualifications with Class/Grade	UG: B. Tech (1st Div)	
	PG.: M. Tech (1st Div)	
	M.I.R.P.M. (1st Divi)	
	Ph.D.	
Total Experience in Years	Teaching 31	
Papers Published	National 22, International 20	
Papers Presented in Conferences	National: 20, International: 5	
Books	1	
Professional Memberships	ISTE	

Name of Teaching Staff	Dr. Shirish N. Nemade	
Designation	Associate Professor	
Department	Chemical Engineering	
Unique ID	1-459315175	
Date of Joining the Institution	13.9.1988	
Qualifications with Class/Grade	UG.:(Chem. Tech.) 1 <sup>st</sup> Div.	
	PG.: First (DT)	
	PHD	
Total Experience in Years	Teaching 35	
	Research 02	
Papers Published	National 25	
	International 15	
Papers Presented in Conferences	National 15	
	International 02	
Books Published /PRs/Patents	An e-book on hybrid bio composite based on banana fiber by Lambert Academic publisher, Germany.	
Professional Memberships	Indian Plastics Institute, Mumbai, ISTE New Delhi	
Awards	Rubplas Excellence award by Shriram Institute for Industrial research	

Name of Teaching Staff	Prof. Dhananjay P. Sakarkar	
Designation	Asst. Professor.	
Department	Chemical Engineering	
Unique ID	1-459315237	
Date of Joining the Institution	25.10.1993	
Qualifications with Class/Grade	UG.: 1st Div,	
	PG: M.E. (A grade)	
	LLB	
	Ph. D	
Total Experience in Years	Teaching: 30	
	Industry: 02	
Papers Published	National: 10	
	International: 08	
Papers Presented in Conferences	National: 03	
	International 02	
Professional Memberships	Indian Plastics Institute, Mumbai, Indian Society for Tech., Edu. New Delhi	

Name of Teaching Staff	Dr. Gopal S. Zamre	
Designation	Asst. Professor	
Department	Chemical Engineering	
Unique ID	1-459315305	
Date of Joining the Institution	19.03.1997	
Qualifications with Class/Grade	UG: B. Tech (1st class)	
	PG.: ME (Grade A)	
	Ph.D.	
Total Experience in Years	Teaching: 25	
Papers Published	National 06	
	International 15	
Papers Presented in Conferences	National 12	
Books	1	
Consultancy Activities	Joints Projects with industries	
Interaction with Professional Institutions	LIT. Nag, Dr. PDKV, Akola, Akola, Ambuja Soya Plant, Purti Sugar Mill, Nag.	

Name of Teaching Staff	Dr. Durgesh V. Wele	
Designation	Asst. Professor.	
Department	Chemical Engineering	
Unique ID	1-459248621	
Date of Joining the Institution	01.07.2005	
Qualifications with Class/Grade	UG.: BE 1 <sup>st</sup> Div.	
	PG: M. Tech (Chem.) 1st div.	
	Ph.D.	
Total Experience in Years	Teaching 21	
	Industry 02	
Papers Published	National 07	
	International 08	
Papers Presented in Conferences	National 04	
	International 06	
Patent Filed	2	
Professional Memberships	Indian Plastics Institute, Mumbai, ISTE. New Delhi	
Interaction with Professional Institutions	UDCT Jalgaon, Govt Poly Amravati	

Name of Teaching Staff	Dr. Dharmendra C. Kothari	
Designation	Asst. Professor	
Department	Chemical Engineering	
Unique ID	1-459315111	
Date of Joining the Institution	28.08.2009	
Qualifications with Class/Grade	UG.: B.Tech. 1 <sup>st</sup> Div.	
	PG: M.Sc.	
	Ph.D.	
Total Experience in Years	Teaching 17	
	Industry 10	
	Research 9	
Books :	Chapter in 2-Books	
Papers Published	National: 15	
	International 9	
Papers Presented in Conferences	National:15	
	International:10	
Professional Memberships	Indian Institute of Chemical Engg., Indian Society for Technical Education LM 38081, The Institution of Engineers (India)	

Name	Prof. K. U. Deshmukh	
Date of Birth	09-08-1965	
Unique ID	1-459234555	
Education Qualifications	M. E. (Electrical Power System)	
Work Experience		
· Teaching	36 Years	
· Research		
· Industry		
· Others		
Area of Specialization		
Courses taught at	1) Basic Electrical Engineering	
· Under Graduate	2) B. E. D. C.	
· Post Graduate	3) Automatic Control System	
	4) Basic Electronics	
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	3	
· Master	-	
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Dr. Madhukar Subhash Patil	
Date of Birth	14-04-1972	
Education Qualifications	B. Tech, M. Tech, PhD	
Unique ID	1-44027871647	
Work Experience	32	
· Teaching	29	
· Research	NA	
· Industry	2	
· Others	NA	
Area of Specialization	Chemical Engineering	
Courses taught at · Under Graduate · Post Graduate	Chemical Engineering	
Research guidance		
· No. of papers published in National/ International Journals/Conferences	National: --	
	International: 10 (Paper)(IJAITE)	
	Conferences: 10	
	National - International-	
· Master	10	
· Ph.D.		
Projects Carried out	NA	
Patents	NA	
Technology Transfer	NA	
Research Publications	NA	
No. of Books published with details		

Name	Dr. Vijay R. Thakare	
Date of Birth	21-06-1975	
Unique ID	1-44027871653	
Education Qualifications	M.Sc. B.Ed M.Phil. Ph.D	
Work Experience		
· Teaching	24 years	
· Research	4 Yrs	
· Industry		
· Others		
Area of Specialization	Organic Chemistry	
	Environmental Chemistry	
Courses taught at	Applied Engineering Chemistry	
· Under Graduate	Polymer Chemistry, Organic Chem	
· Post Graduate	Environmental Chem, APC	
Research guidance		
· No. of papers published in National/ International Journals/Conferences	International Journal – 05	
	International Conference – 02	
	National Conference –03	
· Master	M.Sc	
· Ph.D.	Completed in 2015	
Projects Carried out	----	
Patents	-----	
Technology Transfer	-----	
Research Publications	10	
No. of Books published with details	-----	

Name of Teaching Staff	Dr. Amit P. Gawande	
Designation	Asst. Professor	
Department	Chemical Engineering	
Unique ID	1-1490510073	
Date of Joining the Institution	07-02-2012	
Qualifications with Class/Grade	UG.: B. Tech (1stDiv)	
	PG.: M. Tech (1st)	
	Ph.D.	
Total Experience in Years	Teaching:14	
Papers Published	National: 4	
	International 15	
Papers Presented in Conferences	National 05	
Books Published/PRs/Patents	2	
Professional Memberships	ISTE New Delhi	

Name of Teaching Staff	Prof. R. S. Jadhao	
Designation	Asst. Professor	
Department	Chemical Engineering	
Unique ID	1-1490887892	
Date of Joining the Institution	07-09-2012	
Qualifications with Class/Grade	UG: B. Tech (1 <sup>st</sup> Div)	
	PG.: M. Tech (B+)	
	PhD (Pursuing)	
Total Experience in Years	Teaching 14	
Papers Published	National:02	
	International 06	
Papers Presented in Conferences	National 09	
	International 04	
Professional Memberships	ISTE New Delhi	

Name	Prof. Sharda Devendra Deshmukh	
Date of Birth	12-02-1984	
Unique ID	1-1490887976	
Education Qualifications	MSc (Maths), MSc (Chemistry), MA(Music), B Ed	
Work Experience	14	
· Teaching	13	
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization		
Courses taught at	Mathematics, Physics, Chemistry	
· Under Graduate	Mathematics and Chemistry and Music	
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	2	
· Master		
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Prof. Rohini Thakare	
Date of Birth		
Unique ID	1-9450674307	
Education Qualifications		
Work Experience		
· Teaching		
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization		
Courses taught at		
· Under Graduate		
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences		
· Master		
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Prof. Shyam Wakode	
Date of Birth		
Unique ID	1-43428673633	
Education Qualifications		
Work Experience		
· Teaching		
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization		
Courses taught at		
· Under Graduate		
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences		
· Master		
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Dr. Shrikant L. Satarkar	
Date of Birth	22-02-1968	
Employee ID	1-459315241	
Educational Qualification	UG.: B.E. (1st class)	
	PG.: M.E. (1st class) Ph.D. (CSE)	
Work Experience (Teaching)	35 years	
Work Experience (Research)		
Work Experience (Industry)		
Work Experience (Others)		
Area of Specialization	Fuzzy Expert System	
Courses Taught at Under	MALP, AI	
-Graduate Level		
Courses Taught at Postgraduate Level	-	
Total No. of Papers Published in National/International Journals	National:	
Total No. of Papers Published in National/International Conferences	National:	International:
Total No. of Research Guidance (to Master's Level)	8	
Total No. of Research Guidance (for Ph. D.)	4	
Total No. of Projects Carried Out	-	
Total No. of Patents	2	
Technology Transfer	-	
No. of Books Published with Details	1	Theoretical Fundamentals of Computer Science ISBN no.9789325975569

Name	Dr. Sachin S. Agrawal		
Date of Birth	20-12-1982		
Employee ID	1-459264595		
Educational Qualification	UG.: B.E.(CSE)		
	PG.: M.E.(CSE)		
	Ph.D. (CSE)		
Work Experience (Teaching)	20 years		
Work Experience (Research)	-		
Work Experience (Industry)	-		
Work Experience (Others)	-		
Area of Specialization	Database		
Courses Taught at Under	DBS, DAA		
-Graduate Level			
Courses Taught at Postgraduate Level	-		
Total No. of Papers Published in National/International Journals	National: Nil		International: 20
Total No. of Papers Published in National/International Conferences	National:		International:
Total No. of Research Guidance (to Master's Level)	5		
Total No. of Research Guidance (for Ph. D.)	3		
Total No. of Projects Carried Out	-		
Total No. of Patents	2		
Technology Transfer	-		
No. of Books Published with Details	1	Theoretical Fundamentals of Computer Science ISBN no.9789325975569 CS-I/PM/CS-II	

Name	Dr. Mrs. Rachana S. Jaiswal		
Date of Birth	26-06-1982		
Employee ID	1-459201067		
Educational Qualification	UG.: B.E.(CSE)		
	PG.: M.E.(CSE) Ph.D. (CSE)		
Work Experience (Teaching)	20 years		
Work Experience (Research)			
Work Experience (Industry)			
Work Experience (Others)			
Area of Specialization	Fuzzy Expert System, Image Segmentation		
Courses Taught at Under	AI, MMT, DC		
-Graduate Level			
Courses Taught at Postgraduate Level			
Total No. of Papers Published in National/International Journals	National: Nil		International: 11
Total No. of Papers Published in National/International Conferences	National: 4		International: 05
Total No. of Research Guidance (to			
Master's Level)			
Total No. of Research Guidance (for Ph. D.)			
Total No. of Projects Carried Out			
Total No. of Patents	2		
Technology Transfer			
No. of Books Published with Details	1	Artificial Intelligence	

Name	Dr. Sunil K. Agrawal	
Date of Birth	28/08/1969	
Unique ID	1-459264591	
Education Qualifications	B.Text, Ph.D, MBA, DMM	
Work Experience	34	
<ul style="list-style-type: none"> <li>Teaching</li> </ul>	25	
<ul style="list-style-type: none"> <li>Research</li> </ul>	-	
<ul style="list-style-type: none"> <li>Industry</li> </ul>	07	
<ul style="list-style-type: none"> <li>Others</li> </ul>	-	
Area of Specialization	Textile	
Courses taught at	Under Graduate	
<ul style="list-style-type: none"> <li>Under Graduate</li> <li>Post Graduate</li> </ul>		
Research guidance		
<ul style="list-style-type: none"> <li>No. of papers published in National/ International Journals/Conferences</li> </ul>	22	
<ul style="list-style-type: none"> <li>Master</li> </ul>	Yes	
<ul style="list-style-type: none"> <li>Ph.D.</li> </ul>	Yes	
Projects Carried out	Yes	
Patents	NA	
Technology Transfer	NA	
Research Publications	Yes	
No. of Books published with details	NA	

Name	Dr. Premsagar Dadarao Bhanawat	
Date of Birth	23-10-1982	
Unique ID	1-459264619	
Education Qualifications	Ph.D.	
Work Experience		
· Teaching	20 Years	
· Research		
· Industry		
· Others		
Area of Specialization	Technical Textiles and Technical Engineering	
Courses taught at		
· Under Graduate · Post Graduate	1. Engineering Mechanics	
	2. Engineering Physics	
	3. Soft Skills and Interpersonal Communication	
	4. Organizational Behaviour and Human Resource Development	
Research guidance		
· No. of papers published in National/ International Journals/Conferences	30	
· Master		
· Ph.D.		
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	30	
No. of Books published with details	-	

Name	Prof. Kalpana S. Gilda		
Date of Birth	19-04-1983		
Employee ID	1-459315143		
Educational Qualification	UG.: B.E.(Comp) PG: ME CSE Pursuing PhD		
Work Experience (Teaching)	19 years		
Work Experience (Research)	-		
Work Experience (Industry)	-		
Work Experience (Others)	-		
Area of Specialization	-		
Courses Taught at Under -Graduate Level	CD, AI, DAA, DSGT		
Courses Taught at Postgraduate Level	-		
Total No. of Papers Published in National/International Journals			International: 14
Total No. of Papers Published in National/International Conferences	National :02		International: 05
Total No. of Research Guidance (to Master's Level)	-		
Total No. of Research Guidance (for Ph. D.)	-		
Total No. of Projects Carried Out	-		
Total No. of Patents	-		
Technology Transfer	-		
No. of Books Published with Details	-		

Name	Dr. V. R. Tripathi	
Date of Birth	24-03-1978	
Employee ID	1-459315281	
Educational Qualification	BE (ExTC) ME(ExTC)	
Work Experience (Teaching)	17 years	
Work Experience (Research)		
Work Experience (Industry)	9 months	
Work Experience (Others)		
Area of Specialization		
Courses Taught at Under - Graduate Level	EDC, ADIC, STLD, ADE, Sensor and Actuators	
Courses Taught at Postgraduate Level		
Total No. of Papers Published in National/International Journals	National: 0	International: 10
Total No. of Papers Published in National/International Conferences	National: 7	International: 4
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	-	
Total No. of Projects Carried Out	-	
Total No. of Patents	1 copy right	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Dr. Rashmi A. Taley	
Date of Birth	03-11-1985	
Employee ID	1-459200987	
Educational Qualification	B.E. (CSE) M.E. (CE) PhD (CE)	
Work Experience (Teaching)	18 years	
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	CSE	
Courses Taught at Under-Graduate Level	Data Structure, Operating System, Computer Graphics	
Courses Taught at Postgraduate Level		
Total No. of Papers Published in National/International Journals	National: -	International :10
Total No. of Papers Published in National/International Conferences	National & International: 7	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	-	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Dr. S. A. Awachar	
Date of Birth	14-06-1982	
Employee ID	1-459264599	
Educational Qualification	B.E.(Ind.Electronics)-1st class, M.E.(Digital Electronics)-1st class, M.B.A.(Fin.Mgmt)-IInd class, Ph.D(EXTC)	
Work Experience (Teaching)	19 years	
Work Experience (Research)		
Work Experience (Industry)	2 years	
Work Experience (Others)		
Area of Specialization	Robotics, IoT	
Courses Taught at Under	DSP, ES, IOT, EDC, ADIC, STLD	
-Graduate Level		
Courses Taught at Postgraduate Level	-	
Papers Published in National/International Journals	National : 00	International: 04
Papers Published in National/International Conferences	National: 9	International :1
Research Guidance (toMaster's Level)	-	
Research Guidance (for Ph. D.)	-	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with details	1	DSP Made Easy, ISBN: NO-978-93-91190-53-8



Name	Dr. Sanjay N. Naikwad	
Date of Birth	26-07-1964	
Unique ID	1-459315159	
Education Qualifications	B.E., M. E., PhD (Elect. Engg.)	
Work Experience		
· Teaching	36 years	
· Research		
· Industry		
· Others		
Area of Specialization	Solar Photovoltaic System	
	System Identification using Neural Network	
Courses taught at	Basic Electrical Engineering,	
· Under Graduate	BEDC	
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	International Journal - 08	
	International Conference - 03	
	National Conference - 01	
· Master		
· Ph.D.		
Projects Carried out	MPPT for SPV system	
Patents		
Technology Transfer		
Research Publications	12	
No. of Books published with details		

Name	Prof. Sumala Jamsing Ningwal	
Date of Birth	28-06-1985	
Unique ID	1-459315187	
Education Qualifications	Msc.Physics (SET)	
Work Experience		
· Teaching	16 Years	
· Research		
· Industry		
· Others		
Area of Specialization	Condensed Matter Physics	
Courses taught at	1.Engineering Physics	
· Under Graduate	2.Applied Physics	
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	10	
· Master		
· Ph.D.		
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	10	
No. of Books published with details	-	

Name	Dr. Mandar Krishnarao Deshmukh	
Date of Birth	08-05-1988	
Employee ID	1-7352099491	
Educational Qualification	BE, ME, PhD (CSE)	
Work Experience (Teaching)	15 Years	
Work Experience (Research)		
Work Experience (Industry)		
Work Experience (Others)		
Area of Specialization	Networking, Web Development	
Courses Taught at Under Graduate Level	TOC, CN, SE, SS	
Courses Taught at Post Graduate Level	ACN	
Total No. of Papers Published in National/International Journals	12	
Total No. of Papers Published in National/International Conferences	11	
Total No. of Research Guidance (to Master's Level)	2	
Total No. of Research Guidance (for Ph. D.)	0	
Total No. of Projects Carried Out	12	
Total No. of Patents	0	
Technology Transfer	0	
No. of Books Published with Details	-	

Name	Prof. S. A. Bobade		
Date of Birth	25-02-1987		
Employee ID	1-459264657		
Educational Qualification	BE(IT), ME(IT)		
Work Experience (Teaching)	15 Years		
Work Experience (Research)			
Work Experience (Industry)			
Work Experience (Others)			
Area of Specialization	Image Processing, Machine learning		
Courses Taught at Under Graduate Level			
Courses Taught at Postgraduate Level			
Total No. of Papers Published in National/International Journals	National: 04		International :06
Total No. of Papers Published in National/International Conferences	National:		International: 01
Total No. of Research Guidance (to Master's Level)			
Total No. of Research Guidance (for Ph. D.)			
Total No. of Projects Carried Out			
Total No. of Patents	Nil		
Technology Transfer			
No. of Books Published with Details			

Name	Prof. Mrs. S. S. Dixit	
Date of Birth	30-12-1981	
Employee ID	COETA85	
	1-459201027	
Educational Qualification	M.Tech (Digital Electronics)	
Work Experience (Teaching)	17 years	
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Digital Electronics, Digital system design	
Courses Taught at Under	EDC, ADIC, CAO,STLD,FSDP,POM< DSGT,SPG	
-Graduate Level		
Courses Taught at Postgraduate Level	-	
Total No. of Papers Published in National/International Journals	6	
Total No. of Papers Published in National/International Conferences	3	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	-	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	Completed AICTE UHV refresher-1 part-1 FDP	
No. of Books Published with Details	Nil	

Name	Prof. Mangeshkumar Shivram Shegokar	
Date of Birth	14-01-1990	
Employee ID	1-2899167714	
Educational Qualification	ME COMPUTER SCIENCE AND ENGINEERING	
Work Experience (Teaching)	12 Years	
Work Experience (Research)	NO	
Work Experience (Industry)	NO	
Work Experience (Others)	NO	
Area of Specialization	Computer Science and Engineering	
Courses Taught	ALP, CO, CN, DC, MMT, DCN, CA, OOAD, ES, DSP, SE, SPM, DBS,	
Total No. of Papers Published in Journals		
Total No. of Papers Published in National/International	ESD	
Total No. of Research		
Total No. of Research	7	
Total No. of Projects Carried Out		
Total No. of Patents		
Technology Transfer	5	
No. of Books Published with details		

Name	Narendra Babarao Bujruk	
Date of Birth	01-01-1963	
Unique ID	1-459248281	
Education Qualifications	M.P.Ed, NIS	
Work Experience	35	
Teaching		
Research	-	
Industry		
Others	Sports , Physical Education	
Area of Specialization	Football & Hockey	
Courses taught at		
Under Graduate		
Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	2	
Master		
Ph.D.		
Projects Carried out		
Patents	NA	
Technology Transfer	NA	
Research Publications	Yes	
No. of Books published with details		

Name	Prof Anand A. Bihade	
Date of Birth	14-02-1981	
Unique ID	1-7398515675	
Education Qualifications	M. Tech (cse) B E (CSE) Phd (pursing)	
Work Experience	14 years	
• Teaching	14 years	
• Research	Nil	
• Industry	Nil	
• Others	Nil	
Area of Specialization	VANET	
Courses taught at	Computer Programming	
• Under Graduate	Data communication networking	
• Post Graduate	Data structure	
Research guidance		
• No. of papers published in National/ International Journals/Conferences	4 papers	
• Master	NIL	
• Ph.D.		
Projects Carried out		
Patents	NIL	
Technology Transfer	NIL	
Research Publications	NIL	
No. of Books published with details	NIL	

Name	Kalyani P. Barabde	
Date of Birth	08-06-1992	
Employee ID	1-4871281669	
Educational Qualification	M.E. CSE B.E CSE	
Work Experience (Teaching)	7 Years	
Work Experience (Research)		
Work Experience (Industry)	18 months	
Work Experience (Others)		
Area of Specialization	Computer Science and Engineering	
Courses Taught	Discrete Structure, Communication Skill, Network Security, Cyber Security, Cryptography, Data base and management system, Computer Resource Management, File system	
Total No. of Papers Published in Journals	4	
Total No. of Papers Published in National/International	1	
Total No. of Research		
Total No. of Research		
Total No. of Projects Carried Out		
Total No. of Patents		
Technology Transfer		
No. of Books Published with		

Name	Prof. Rutuja Jay Deshmukh	
Date of Birth	13-01-1992	
Employee ID	1-7352327338	
Educational Qualification	M.E. (CSE)	
Work Experience (Teaching)	6 years	
Work Experience (Research)	NO	
Work Experience (Industry)	NO	
Work Experience (Others)	NO	
Area of Specialization	Computer Science and Engineering	Theory of Computation, Professional Ethics, Data Communications and Networking, Database Management Systems.
Courses Taught at Under Graduate Level	Data Structure & Algorithms, System Programming & Operating System, Soft Skills, Object Oriented Programming Language, Information System and Economics Engineering	
Courses Taught at Post Graduate Level		
Total No. of Papers Published in National/International Journals	5	
Total No. of Papers Published in National/International Conferences	4	
Total No. of Research Guidance (to Master's Level)		
Total No. of Research Guidance (for Ph. D.)		
Total No. of Projects Carried Out		
Total No. of Patents		
Technology Transfer		
No. of Books Published		

Name	Kalyani R Gawande	
Date of Birth	01-06-1995	
Employee ID	1-4675822908	
Educational Qualification	B.E, M.E (CSE)	
Work Experience (Teaching)	4 years 6 Months	
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under	OOP, DBMS, SS, DS, Blockchain	
Graduate Level	Fundamentals	
Courses Taught at Post	-	
Graduate Level	-	
Total No. of Papers Published in National/International Journals	4	
Total No. of Papers Published in National/International Conferences	2	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Prof. Vasanti Yuvraj Gaud	
Date of Birth	31-01-1990	
Employee ID	1-4870105641	
Educational Qualification	B.E(IT), M.E (IT)	
Work Experience (Teaching)	5 years	
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Information Technology	
Courses Taught at Under Graduate Level	MMT, SE, COA, DLT, Blockchain	
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	2	
Total No. of Papers Published in National/International Conferences	1	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Anita Prakash Jaware	
Date of Birth	29-02-1988	
Employee ID	1-43428764839	
Educational Qualification	B.E(CSE), M.E (CSE)	
Work Experience	5 Years	
· Teaching	1 Year	
· Research	-	
· Industry	-	
· Others	4 years (Other College)	
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under Graduate Level	OOP, MALP, net, DLT Lab, Block chain Lab	
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	2	
Total No. of Papers Published in National/International Conferences	-	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Kiran Sanjay Khanderao	
Date of Birth	27-02-1993	
Employee ID	1-43735723949	
Educational Qualification	B.E(CSE), M.E (CE)	
Work Experience (Teaching)	2 Years	
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	1 Year (Jr College)	
Area of Specialization	Block chain Technology	
Courses Taught at Under Graduate Level	Data Structure, Compiler Design, TOC	
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	2	
Total No. of Papers Published in National/International Conferences	-	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Priya Ashish Tayade	
Date of Birth	03-01-1987	
Employee ID	1-43421371107	
Educational Qualification	B.E.(CSE), M.Tech (CSE)	
Work Experience (Teaching)	11 years	
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under Graduate Level	OS, DS, CG, OOAD	
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	5	
Total No. of Papers Published in National/International Conferences	3	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Komal Bhise	
Date of Birth		
Employee ID	1-44741371111	
Educational Qualification	B.E.(CSE), M.E (CSE)	
Work Experience (Teaching)		
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under Graduate Level		
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	1	
Total No. of Papers Published in National/International Conferences	1	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Prof. Snehal S Kale	
Date of Birth	17/06/1988	
Unique ID	-	
Education Qualifications	M.E. (Computer Science and Engg)	
Work Experience	1 year experience of Government Polytechnic, Murtizapur 3-month experience Government Polytechnic, Khamgaon	
· Teaching	C , C++	
· Research	--	
· Industry	--	
· Others	--	
Area of Specialization	Network Security	
Courses taught at		
· Under Graduate	C, C++, Data Structure, Network Security HTML, CSS	
· Post Graduate	-----	
Research guidance	-----	
· No. of papers published in National/ International Journals/Conferences	1. Design and Implimentation of Algorithm for Hiding Information Inside Image using Steganography. 2. Study And Analysis for Securing Information Using Steganography	
· Master	M.E. (Computer Sci and Engg)	
· Ph.D.	-----	
Projects Carried out	Design and Implementation of Algorithm for Hiding Information Inside Image using Steganography	
Patents	-----	
Technology Transfer	-----	
Research Publications	-----	
No. of Books published with details	-----	

Name	Aswini Pundkar	
Date of Birth		
Employee ID	1-44064248880	
Educational Qualification	B.E.(CSE), M.E (CSE)	
Work Experience (Teaching)		
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under Graduate Level		
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	1	
Total No. of Papers Published in National/International Conferences	1	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

Name	Shruti V. Kakad	
Date of Birth	10/06/1993	
Employee ID	1-44064248630	
Educational Qualification	B.E.(CSE), M.E (CSE)	
Work Experience (Teaching)		
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Computer Science and Engineering	
Courses Taught at Under Graduate Level		
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	2	
Total No. of Papers Published in National/International Conferences	-	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	-	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

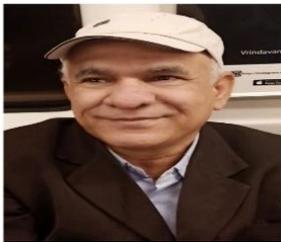
Name	Prof. Kapil Vinay Nile	
Date of Birth	24/02/2000	
Unique ID	-	
Education Qualifications	MH-SET(Mathematics), M.Sc. (Mathematics)	
Work Experience		
· Teaching	2 Years	
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization	Mathematics	
Courses taught at		
· Under Graduate	M-I, M-II,M-III	
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences		
· Master	Mathematics	
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Sneha Chalisgaonkar	
Date of Birth		
Employee ID	1-44064248636	
Educational Qualification	Msc (Chemistry)	
Work Experience (Teaching)		
Work Experience (Research)	-	
Work Experience (Industry)	-	
Work Experience (Others)	-	
Area of Specialization	Chemistry	
Courses Taught at Under Graduate Level		
Courses Taught at Post Graduate Level	-	
Total No. of Papers Published in National/International Journals	-	
Total No. of Papers Published in National/International Conferences	-	
Total No. of Research Guidance (to Master's Level)	-	
Total No. of Research Guidance (for Ph. D.)	--	
Total No. of Projects Carried Out	-	
Total No. of Patents	-	
Technology Transfer	-	
No. of Books Published with Details	-	

<b>Name</b>	Dr. Sanjaykumar C. Makwana	
Date of Birth	11-06-1966	
Unique ID	1-459315131	
Education Qualifications	M.E (PT&M), Phd	
Work Experience		
Teaching	33 Years	
Research		
Industry	4 Years	
Others		
Area of Specialization	CAD-CAM, Robotics, CIM	
Courses taught at		
Under Graduate	Automation Engineering, Robotics, CIM	
Post Graduate	-	
Research guidance	-	
No. of papers published in National/ International	13	
Journals/Conferences		
Master		
Ph.D.		
Projects Carried out		
Patents	02	
Technology Transfer	-	
Research Publications	06	
No. of Books published with details	-	

<b>Name</b>	Dr. Sanjay S. Paraskar	
Date of Birth	29-10-1963	
Unique ID	1-459315195	
Education Qualifications	ME (PT &M), Phd	
Work Experience	35 Years	
Teaching		
Research		
Industry		
Others		
Area of Specialization	Engg. Graphics & IMC	
Courses taught at	Industrial Management & Costing	
Under Graduate		
Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	6	
Master		
Ph.D.		
Projects Carried out		
Patents		
Technology Transfer		
Research Publications		
No. of Books published with details		

<b>Name</b>	Dr. Sanjay K. Patil	
Date of Birth	26-06-1965	
Unique ID	1-459315203	
Education Qualifications	PhD, M.E (PT&M)	
Work Experience		
Teaching	37 Years	
Research		
Industry		
Others		
Area of Specialization	Hydraulics & Pneumatics	
Courses taught at	ORT, Measurement System	
Under Graduate		
Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	20	
Master		
Ph.D.		
Projects Carried out		
Patents	2 Published	
Technology Transfer		
Research Publications		
No. of Books published with details		

Name	SANJAY R. MALPANI	
Date of Birth	02-01-1967	
Unique ID	1-459248449	
Education Qualifications	B. TEXT.ENGG.	
Work Experience		
· Teaching	28 YEARS	
· Research	7	
· Industry		
· Others		
Area of Specialization	CHEMICAL PROCESSING	
Courses taught at		
· Under Graduate	COMMUNICATION SKILL	
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	5	
· Master	-	
· Ph.D.	-	
Projects Carried out	-	
Patents	Nil	
Technology Transfer	-	
Research Publications	5	
No. of Books published with details	Nil	

Name	Dr. Jyoti Dhumale	
Date of Birth	25-11-1983	
Unique ID	1-459264713	
Education Qualifications	M.Sc., B.Ed., M.Phil., Ph.D. etc.	
Work Experience	17 years	
· Teaching		
· Research		
· Industry		
· Others		
Area of Specialization	Heterocyclic compounds	
Courses taught at		
· Under Graduate	Engineering Chemistry	
· Post Graduate		
Research guidance		
· No of papers published in National/ International Journals/Conferences	9	
· Master		
· Ph.D.		
Projects Carried out		
Patents		
Technology Transfer		
Research Publications	12	
No. of Books published with details		

Name	Dr. Pankaj S. Ardak	
Date of Birth	26-09-1978	
Unique ID	1-44026755158	
Education Qualifications	B.E., M.E., PhD Production Engineering	
Work Experience	21	
· Teaching	17	
· Research	-----	
· Industry	3	
· Others	-----	
Area of Specialization	Design Thinking, Production Engineering	
Courses taught at		
· Under Graduate	EG, TOM I & II, MOM, CSE.	
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	National:	
	International: 16	
	Conferences: 10	
	National - 01	
	International- 09	
· Master	Production Engineering	
· Ph.D.	Production Engineering	
Projects Carried out		
Patents	4	
Technology Transfer		
Research Publications	19	
No. of Books published with details	-----	

<b>Name</b>	Prof. S. P. Dhokane	
Date of Birth	21-02-1974	
Unique ID	1-459264709	
Education Qualifications	M.E. (P T&M)	
Work Experience		
Teaching	22 Years	
Research		
Industry		
Others		
Area of Specialization	Production Technology & Management	
Courses taught at	Fluid Mechanics, Metrology & Quality Control, Engg. Metallurgy	
Under Graduate		
Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	5	
Master		
Ph.D.		
Projects Carried out		
Patents	02	
Technology Transfer		
Research Publications		
No. of Books published with details		

<b>Name</b>	<b>Prof. S.R. Thakare</b>	
Date of Birth	27-07-1983	
Unique ID	1-459315269	
Education Qualifications	M.E. (P T&M)	
Work Experience		
Teaching	16 Years	
Research		
Industry		
Others		
Area of Specialization	Machine Design & Production Technology	
Courses taught at	Mechanics Of Material	
Under Graduate	Productivity Techniques	
Post Graduate	Control System Engineering	
	Design of Machine Element	
Research guidance		
No. of papers published in National/ International Journals/Conferences	6	
Master		
Ph.D.		
Projects Carried out	-	
Patents	03	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

<b>Name</b>	<b>Prof. M. R. Pundkar</b>	
Date of Birth	09-09-1986	
Unique ID	1-43430336844	
Education Qualifications	BE Mechanical	
	M.Tech (CAD-CAM)	
	PhD (Pursuing)	
Work Experience		
Teaching	14 Years	
Research	-	
Industry	-	
Others	-	
Area of Specialization	Theory of Machine, CIM	
Courses taught at	Kinematics of Machine, Dynamics of Machine, Energy Conversion, CIM, Fluid Mechanics	
Under Graduate		
Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	09	
Master	-	
Ph.D.	Pursuing	
Projects Carried out	For UG Course	
Patents	03	
Technology Transfer	-	
Research Publications	09	
No. of Books published with details	Nil	

<b>Name</b>	<b>Prof. A B. Khedkar</b>	
Date of Birth	20-02-1982	
Unique ID	1-9475491603	
Education Qualifications	M.E. Design	
Work Experience		
Teaching	15 Years	
Research	-	
Industry	-	
Others	-	
Area of Specialization	Machine Design & Thermal Engineering	
Courses taught at	Thermal Engineering	
Under Graduate	Heat Transfer, I C Engine, Energy Conservation, Engineering Drawing, Theory of Machine, Strength of Material	
Post Graduate	-	
Research guidance	0	
No. of papers published in National/ International Journals/Conferences	2	
Master		
Ph.D.		
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	2	
No. of Books published with details	-	

Name	Amar Sanjayrao Tolmare	
Date of Birth	03-08-1994	
Unique ID	1-43420946294	
Education Qualifications	Master of Engineering	
Work Experience	5 Years	
Teaching	3 Years	
Research	NA	
Industry	NA	
Others	2 years	
Area of Specialization		
Courses taught at		
Under Graduate	Mechanical engineering	
Post Graduate	Thermal Engineering	
Research guidance		
No. of papers published in National/ International Journals/Conferences	National:	
	International: 02 (Paper)(IJAITE)	
	Conferences:	
	National -	
	International-	
Master	-	
Ph.D.	-	
Projects Carried out	Solar Dryers & it's evaluation.	
Patents	01	
Technology Transfer	NA	
Research Publications	NA	
No. of Books published with details		

<b>Name</b>	<b>Prof. S. M. ARBAT</b>	
Date of Birth	26-07-1988	
Unique ID	-	
Education Qualifications	BE Mechanical	
	M.E (CAD-CAM)	
Work Experience		
Teaching	8 Years	
Research	-	
Industry	2 Years	
Others	-	
Area of Specialization	Engineering Graphics	
Courses taught at	Manufacturing Process, Engineering Mechanics, Heat Transfer, Theory of Machines.	
Under Graduate		
Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	04	
Master	M. E. (CAD-CAM)	
Ph.D.		
Projects Carried out		
Patents		
Technology Transfer	Nil	
Research Publications	Nil	
No. of Books published with details	Nil	

<b>Name</b>	Prof. Ashwini Gawande	
Date of Birth		
Unique ID	1-3181047538	
Education Qualifications	BE (Production) ME (CAD/CAM)	
Work Experience		
Teaching	1	
Research	-	
Industry	-	
Others	-	
Area of Specialization	CAD/CAM	
Courses taught at		
Under Graduate	CAD/CAM	
Post Graduate	-	
Research guidance	-	
No. of papers published in National/ International Journals/Conferences	1	
Master		
Ph.D.		
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Prof. Rahul M. Phuke	
Date of Birth	17-09-1967	
Unique ID	1-459315211	
Education Qualifications	M.E. (Structures), B.E. ( Civil )	
Work Experience		
· Teaching	31 Years	
· Research	NIL	
· Industry	NIL	
· Others	NIL	
Area of Specialization	Structural Engineering	
Courses taught at		
· Under Graduate	UG Structural Analysis –I & II RCC & Prestressed Concrete- Strength of Materials	
· Post Graduate	Theory of Elasticity -PG	
Research guidance	Nil	
· No. of papers published in National/ International Journals/Conferences	2	
· Master	3	
· Ph.D.	NIL	
Projects Carried out	NIL	
Patents	NIL	
Technology Transfer	NIL	
Research Publications	NIL	
No. of Books published with details	NIL	

Name	Dr. Abhinandan R. Gupta	
Date of Birth	29-05-1982	
Unique ID	1-7398408280	
Education Qualifications	PhD, M.E (Struct, Engg), M in ACM (NICMAR), MBA	
Work Experience		
· Teaching	14 years	
· Research	7 years	
· Industry	1 year	
· Others	--	
Area of Specialization	Sustainable Civil , Structural Engg, Construction Mgmt.	
Courses taught at	UG- Adv. EQ Analysis, PPM, PG- SD, TPS, FEM, MMSA	
· Under Graduate	PhD- Research Methodology.	
· Post Graduate		
Research guidance	Yes – Registered Supervisor, candidates enrolled.	
· No. of papers published in National/ International Journals/Conferences	112	
· Master	Several students enrolled for Dissertation – 56 completed	
· Ph.D.	4 candidates enrolled	
Projects Carried out	MODROB- Civil Lab Development	
Patents	-	
Technology Transfer	-	
Research Publications	112	
No. of Books published with details	6	

Name	Aditi H. Deshmukh	
Date of Birth		
Unique ID	1-459200969	
Education Qualifications	M.E. Structures	
Work Experience	17 Years	
· Teaching	13 Years	
· Research	-	
· Industry	04 Years	
· Others		
Area of Specialization	Structural Design	
Courses taught at		
· Under Graduate	Earthquake Resistant Design of structures & Advance Foundation	
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	Published Many National/ International papers in Journal & Proceedings related to Earthquake Resistant Design of Buildings	
· Master	Guided 10+ Dissertations	
· Ph.D.		
Projects Carried out		
Patents	Nil	
Technology Transfer	Nil	
Research Publications		
No. of Books published with details	Nil	

Name	Prof. Rahul K. Watile	
Date of Birth	10-07-1981	
Unique ID	1-459315297	
Education Qualifications	M. Tech. Structures	
Work Experience		
· Teaching	19 Years	
· Research		
· Industry		
· Others		
Area of Specialization	Structures	
Courses taught at	Mechanics, CTRCC, ADRCC, ADSS, DRPCS	
· Under Graduate		
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	25	
· Master	M.Tech	
· Ph.D.	Pursuing	
Projects Carried out		
Patents	Nil	
Technology Transfer	Nil	
Research Publications		
No. of Books published with details	Nil	

Name	Amit S. Gawande	
Date of Birth	30-06-1977	
Unique ID	1-459201043	
Education Qualifications	MTech Structures	
Work Experience	24	
· Teaching	18	
· Research		
· Industry	6	
· Others		
Area of Specialization	Structural Engg.	
Courses taught at	Engg. Mechanics, DSS, ADSS, SA-II	
· Under Graduate		
· Post Graduate		
Research guidance	M.E.	
· No. of papers published in National/ International Journals/Conferences	12	
· Master	08 Students	
· Ph.D.	.	
Projects Carried out		
Patents	Nil	
Technology Transfer	Nil	
Research Publications		
No. of Books published with details	01 Engg. Mechanics Book	

Name	Prof. Purushottam Mahadevrao Raut	
Date of Birth	28-06-1982	
Unique ID	1-459315219	
Education Qualifications	B.E. Civil, M.E. Civil (Env.Engg.)	
Work Experience		
· Teaching	18 Years	
· Research		
· Industry	1 year 6 months	
· Others	MPCB Project Coordinator, Head Maintenance Section	
Area of Specialization	Environmental Engineering	
Courses taught at		
· Under Graduate	Geotechnical Engg. Env. Engg.	
· Post Graduate		
Research guidance		
No. of papers published in National/ International Journals/Conferences	3	
· Master	M.E. Civil (Env.Engg.)	
· Ph.D.		
Projects Carried out	MPCB Project	
Patents	NIL	
Technology Transfer	NIL	
Research Publications	NIL	
No. of Books published with details	NIL	

Name	Prof. G. R. Bharsakle	
Date of Birth	30-11-1965	
Unique ID	1-4870584825	
Education Qualifications	M.E. Structures	
Work Experience		
· Teaching	17 Years	
· Research		
· Industry		
· Others		
Area of Specialization	Structural Engg.	
Courses taught at	SOM, FM1, FM2, AS1,AS2	
· Under Graduate		
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	4	
· Master		
· Ph.D.		
Projects Carried out		
Patents	Nil	
Technology Transfer	Nil	
Research Publications	4	
No. of Books published with details	Nil	

Name	Dr. Anand Tryambakrao Tathod	
Date of Birth	17-Feb-81	
Unique ID	1-459315265	
Education Qualifications	PhD., M. E. Env. Engg. B. E., DCE.	
Work Experience		
· Teaching	17 Years	
· Research	03years	
· Industry	03years & 6 month	
· Others		
Area of Specialization	Environmental Engineering	
Courses taught at	Environment Engg-I & II, BC & Engg. Geology, TRE, AWT	
· Under Graduate		
· Post Graduate		
Research guidance	NIL	
· No. of papers published in National/ International Journals/Conferences	18	
· Master	M.E. Environmental Engg. From North Maharashtra University, Jalgaon	
· Ph.D.	Effects of vehicular air pollution on human health and it's assessment in Akola city	
Projects Carried out		
Patents	Nil	
Technology Transfer	Nil	
Research Publications	2	
No. of Books published with details	Nil	

Name	Prof. Aditya S. Gangane	
Date of Birth	02-06-1992	
Unique ID	1-3561319459	
Education Qualifications	M.E., PGDUPDL	
Work Experience		
· Teaching	07 Years	
· Research		
· Industry		
· Others		
Area of Specialization	Construction Management, Building Planning	
Courses taught at	BP&CAD, NMCP, WRE II, CTRCC,C.S., EST&CSTNG, AS I.	
· Under Graduate		
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	15	
· Master		
· Ph.D.		
Projects Carried out	Nil	
Patents	Nil	
Technology Transfer	Nil	
Research Publications	15	
No. of Books published with details		

Name	Prof. Dushyant Anantrao Zamre	
Date of Birth	03-01-1990	
Unique ID	1-3594895823	
Education Qualifications	M.E. (Structural Engg.)	
Work Experience	11 Years	
· Teaching	10 Years	
· Research	---	
· Industry	3 months	
· Others	---	
Area of Specialization	Structural Engineering	
Courses taught at	Engineering Mechanics, Strength of Materials (SOM), TRE I & II, Advanced Earthquake Engineering (AEE), Theory of Structures (TOS) I & II, Reinforced Cement Concrete (RCC) I & II, Architectural Structures (AS)I, II, IV & VI, (TQM-MIS), Quantity Surveying Contracts and Tendering (QSCT).	
· Under Graduate		
· Post Graduate		
Research guidance		
· No. of papers published in National/ International Journals/Conferences	National - 02 International - 08	
· Master	Nil	
· Ph.D.	Nil	
Projects Carried out	13 (UG guided projects)	
Patents	Nil	
Technology Transfer	Nil	
Research Publications	(IJRASET-2015), (IJPARET-2014) , (IJPARET-2015) (IJSART March 2018) (IJRASET 2019) (IJRASET 2020) (IJIIRD 2022)	
No. of Books published with details	Nil	

Name	Prof. P. R. Peshwe	
Date of Birth	02-10-1995	
Unique ID	1-11327984668	
Education Qualifications	M.E. (Structural Engineering)	
Work Experience		
· Teaching	3 years	
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization	-	
Courses taught at	Engineering Mechanics	
· Under Graduate		
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	2	
· Master	-	
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	2	
No. of Books published with details	-	

Name	Dr Devyani R Manekar (Raut)	
Date of Birth	30-11-1987	
Unique ID	1-44738234918	
Education Qualifications	M. Sc. Ph.D (Mathematics)	
Work Experience		
· Teaching	13 years	
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization	“Qualitative Analysis of Cosmological Models In Scalar Tensor Theory Of Gravitation With Kinematical Test”	
Courses taught at	Engineering Mathematics- (M1, M2, M3, M4)	
· Under Graduate	Numerical Method and Computer Programming (NMCP)	
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	5	
· Master	-	
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	5	
No. of Books published with details	-	

Name	Vaishnavi Nitin Wankhade	
Date of Birth	19-05-1998	
Unique ID	1-43428764915	
Education Qualifications	M.tech. (Structure)	
Work Experience		
· Teaching	3 years	
· Research	----	
· Industry	----	
· Others	----	
Area of Specialization		
Courses taught at	Surveying, Surveying & Geomatics, Hydraulics, Environmental management, Architectural structure-I	
· Under Graduate		
Research guidance		
· No. of papers published in National/International	National: International: 02	
Journals/Conferences	Conferences: National - International-	
· Master	---	
· Ph.D.	---	
Projects Carried out	---	
Patents	---	
Technology Transfer	---	
Research Publications	---	
No. of Books published with details	---	

Name	Akshay Sudhakarrrao Kalmegh	
Date of Birth	13/04/1996	
Unique ID	-	
Education Qualifications	B.E(Civil); M.E(Environmental Engineering)	
Work Experience	4 Years	
· Teaching	2	
· Research	0	
· Industry	0	
· Others	0	
Area of Specialization	(Environmental Engineering)	
Courses taught at	B.E	
· Under Graduate	-	
· Post Graduate	-	
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	4	
· Master	(Environmental Engineering)	
· Ph.D.	-	
Projects Carried out	2	
Patents	0	
Technology Transfer	-	
Research Publications	2	
No. of Books published with details	-	

Name	Shahu Chore	
Date of Birth	16/02/1998	
Unique ID	-	
Education Qualifications	M. Tech (Structure), BE (Civil)	
Work Experience	1 Year	
· Teaching	7 months	
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization	Structure	
Courses taught at		
· Under Graduate	Architectural Structure II,IV,III,V, Disaster Management	
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	2	
· Master		
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Prof. Ashvini Mahale	
Date of Birth		
Unique ID	1-44063871573	
Education Qualifications		
Work Experience		
· Teaching	--	
· Research	----	
· Industry	----	
· Others	----	
Area of Specialization		
Courses taught at		
· Under Graduate		
Research guidance		
· No. of papers published in National/International	National: International:	
Journals/Conferences	Conferences: National : International:	
· Master	---	
· Ph.D.	---	
Projects Carried out	---	
Patents	---	
Technology Transfer	---	
Research Publications	---	
No. of Books published with details	---	

Name	Dr. Sudhir V. Dhokane	
Date of Birth	05-05-1967	
Unique ID		
Education Qualifications	Ph. D, M. Tech. B. Arch.	
Work Experience		
· Teaching	32 Years	
· Research	9	
· Industry	5	
· Others	--	
Area of Specialization	Urban planning	
Courses taught at UG Course	Architecture design, urban planning, Landscape design, Working drawing, housing	
Research guidance	FOR U.G. courses	
No. of papers published in National/ International Journals/Conferences	8	
· Master	Town & Country Planning	
· Ph.D.	Architecture & Planning	
Projects Carried out	--	
Patents	--	
Technology Transfer	--	
Research Publications	--	
No. of Books published with details	--	

Name	Ar. Dilip L. Jade	
Date of Birth	18-08-1962	
Unique ID	337544096633	
Education Qualifications	B. Arch	
Work Experience	37 Year	
· Teaching	37 Years	
· Research		
· Industry	Campus Design , Industrial Buildings , Spinning Mills, Tourism , Sport Complexes , Hospitality Design	
· Others	-	
Area of Specialization	Architecture	
Courses taught at	UG- Architectural Design, Interior Design ,History, Acoustics & Illumination, Architecture , Interior , Integrated Projects	
Research guidance	Final Year B. Arch Thesis Project	
· No. of papers published in National/ International Journals/Conferences	CIMA National Conference, Delhi	
· Master	-	
· Ph.D.	-	
Projects Carried out	112 Construction Projects - Residential Buildings ,Sport Complex , Memorials Etc	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

Name	Jayant Gajananrao Ingole	
Date of Birth	03-12-1968	
Unique ID	---	
Education Qualifications	M. Arch.	
Work Experience		
· Teaching	32 Years	
· Research	----	
· Industry	25 Years	
· Others	-----	
Area of Specialization	General	
Courses taught at	A.D. BMC. Spec. Est & Cost. Arch. Graphic	
· Under Graduate		
· Post Graduate		
Research guidance	Nil	
· No. of papers published in National/ International Journals/Conferences	8	
· Master	Architecture	
· Ph.D.	---	
Projects Carried out	---	
Patents	----	
Technology Transfer	---	
Research Publications	---	
No. of Books published with details	---	

Name	AR. MALINI O. NATHE	
Date of Birth	30-01-1972	
Unique ID	451579639922	
Education Qualifications	M. ARCH, B. ARCH	
Work Experience	27 YEARS	
· Teaching	19 YEARS	
· Research		
· Industry		
· Others		
Area of Specialization	ARCHITECTURE	
Courses taught	UG- Architecture- Architectural Design, Building Materials & Construction, Theory of Architecture, Environmental Services, Visual Arts, Modeling Workshop, Applied Materials	
Research guidance	FINAL YEAR B. ARCH.THESIS	
· No. of papers published in National/ International Journals/Conferences	TWO	
· Master	ARCHITECTURE	
· Ph.D.		
Projects Carried out		
Patents		
Technology Transfer		
Research Publications		
No. of Books published with details		

Name	Anand Avinash Pande	
Date of Birth	09-09-1983	
Unique ID	2294 3758 8849	
Education Qualifications	B. Arch., M. Tech. Urban Planning	
Work Experience		
· Teaching	17 Years	
· Research		
· Industry	2	
· Others, Professional	14	
Area of Specialization	Urban Planning	
Courses taught at · Under Graduate · Post Graduate	Architecture Design-VII & VIII, Professional Practice, Building Material & Construction-I & II, Architectural Graphics-I, Sustainable Architecture,	
Research guidance	B. Arch. Tenth Sem Students	
· No. of papers published in National/ International Journals/Conferences	1	
· Master	Urban Planning	
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	Low-Cost Techniques, through Unnat Bharat Abhiyan at Madhapuri Village, Akola.	
Research Publications	-	
No. of Books published with details	-	

Name	GULFAM SHAIKH	
Date of Birth	09-11-1993	
Unique ID	827813616464	
Education Qualifications	B. ARCH, M. ARCH (URBAN DESIGN)	
Work Experience	7 YEARS	
· Teaching	5 YEARS	
· Research		
· Industry	5 YEARS	
· Others		
Area of Specialization	URBAN DESIGN	
Courses taught	Building Services And Equipment, Acoustic And Illumination, History of Architecture, Architecture Design Studio, Advance Building Construction	
Research guidance	ARCHITECTURE - FINAL YEAR THESIS	
· No. of papers published in National/ International Journals/Conferences	-	
· Master	URBAN DESIGN	
· Ph.D.	--	
Projects Carried out		
Patents		
Technology Transfer		
Research Publications		
No. of Books published with details		

Name	Prof. Saiyam Sanjay Chaturvedi	
Date of Birth	01-08-1995	
Unique ID	-	
Education Qualifications	Master of Architecture _ Urban design	
Work Experience		
Teaching	3 years	
Research	NA	
Industry	8 years	
Others	1 year	
Area of Specialization	Urban design	
Courses taught at	History of Architecture, Climate Responsive Architecture, Architectural	
Research guidance		
·No. of papers published in National/ International Journals/Conferences	National: 1	
	International: NA	
	Conferences: 12	
	National - 12	
	International- NA	
· Master	Master of Architecture _ Urban Design	
· Ph.D.	NA	
Projects Carried out	10	
Patents	NA	
Technology Transfer	NA	
Research Publications	1	
No. of Books published with details	NA	

Name	Radhika Rajesh Raut	
Date of Birth	16.04.1997	
Unique ID		
Education Qualifications	M. Arch (Urban Design)	
Work Experience		
<ul style="list-style-type: none"> <li>Teaching</li> </ul>	2 Years	
<ul style="list-style-type: none"> <li>Research</li> </ul>		
<ul style="list-style-type: none"> <li>Industry</li> </ul>	2 Years	
<ul style="list-style-type: none"> <li>Others</li> </ul>		
Area of Specialization	Urban Design	
Courses taught at <ul style="list-style-type: none"> <li>Under Graduate</li> </ul>	Architectural Graphics Illustrated Climatology Urban Planning Landscape Design Architectural Design Interior Design	
Research guidance		
<ul style="list-style-type: none"> <li>No. of papers published in National/ International Journals/Conferences</li> </ul>	National: International: Conferences: National - International-	
<ul style="list-style-type: none"> <li>Master</li> </ul>		
<ul style="list-style-type: none"> <li>Ph.D.</li> </ul>		
Projects Carried out		
Patents		
Technology Transfer		
Research Publications		
No. of Books published with details		

Name	Rupesh U. Pote	
Date of Birth	7.12.1985	
Unique ID	-	
Education Qualifications	B.E., M.E.	
Work Experience		
· Teaching	12 Years	
· Research	-	
· Industry	2 Years	
· Others	-	
Area of Specialization	Electrical Power System	
Courses taught at		
· Under Graduate	BEE, PSP, EMI, EM-I	
· Post Graduate	-	
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences	3	
· Master	M.E. (EPS)	
· Ph.D.	-	
Projects Carried out	10 (As a project guide)	
Patents	-	
Technology Transfer	-	
Research Publications	3	
No. of Books published with details	-	

Name	Shamu Raju Alase	
Date of Birth	21/12/1998	
Unique ID	1-44738234642	
Education Qualifications	M.Sc (Physics)	
Work Experience		
· Teaching	2 Years	
· Research	-	
· Industry	-	
· Others	-	
Area of Specialization		
Courses taught at		
· Under Graduate	UG	
· Post Graduate		
Research guidance	-	
· No. of papers published in National/ International Journals/Conferences		
· Master		
· Ph.D.	-	
Projects Carried out	-	
Patents	-	
Technology Transfer	-	
Research Publications	-	
No. of Books published with details	-	

## 9. Fee

- Details of fee, as approved by State Fee Committee, for the Institution

Sr. No.	Academic Year	Tuition Fees	Development Fees	Total Fees (Including exam fee etc.)
<b>*U.G. - Engineering</b>				
1	2023-2024	93420	13080	109611
2	2024-2025	93420	13080	109611
3	2025-2026	102184	14816	117000
<b>*U.G. -Architecture</b>				
1	2023-2024	92139	13361	108744
2	2024-2025	92139	13361	108744
3	2025-2026	102655	13345	116000
<b>*P.G. - M.E. / M. Tech.</b>				
1	2023-2024	79477	11523	93424
2	2024-2025	79477	11523	93424
3	2025-2026	85589	12411	98000
<b>*P.G. - MBA</b>				
1	2023-2024	NA	NA	NA
2	2024-2025	NA	NA	NA
3	2025-2026	90909	9091	100000



### Fees Regulating Authority, Maharashtra State

Fees Approval System For Academic Year 2025-26

#### Fees Search for institute

Select Institute Type	H&T
Select Sub Type	ENGG - Bachelor of Engin
Select District	Akola

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#### Fee Approved by Fees Regulating Authority, Maharashtra for Academic Year 2025-26

Sr. No.	Inst ID	Inst Name	District	Stream	Status	Date of Meeting	Tuition Fee	Development Fee	Total Fee
1	EN1116	SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S COLLEGE OF ENGINEERING AND TECHNOLOGY, AKOLA	Akola	ENGG	Approved	08-04-2025	102184	14816	117000

**Fees Search for Institute**

Select Institute Type	H&T
Select Sub Type	ME - Master of Engineerin
Select District	Akola

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**Fee Approved by Fees Regulating Authority, Maharashtra for Academic Year 2025-26**

Sr. No.	Inst ID	Inst Name	District	Stream	Status	Date of Meeting	Tuition Fee	Development Fee	Total Fee
1	EN1116	SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S COLLEGE OF ENGINEERING AND TECHNOLOGY, AKOLA	Akola	ME	Approved	08-04-2025	85589	12411	98000

- **Time schedule for payment of Fee for the entire Programme**  
: As per DTE/ CAP Notification
- **No. of Fee waivers granted with amount and name of students (TFWS)**  
: 24 Students and Total amount (Rs): 2367672 for Year 2025-26

Sr. No.	Candidate Name	Course Name
1	Kondane Vaibhav Raju	Civil Engineering
2	Pagrut Anuj Deepak	Civil Engineering
3	Sohel Kha Mujammil Kha	Civil Engineering
4	Dipali Nilesh Mahalle	Computer Science and Engineering
5	Dongre Om Santosh	Computer Science and Engineering
6	Khan Ubair Ullah Iftekhar	Computer Science and Engineering
7	Khwaja Mohiuddin Khwaja Saifuddin	Computer Science and Engineering
8	Mahankar Om Santosh	Computer Science and Engineering
9	Mohammad Akmal Riyaz Mohammad	Computer Science and Engineering
10	Pandit Saurav Vijay	Computer Science and Engineering
11	Sohan Ali Hasan Ali	Computer Science and Engineering
12	Syed Imazuddin Syed Azizuddin	Computer Science and Engineering
13	Dhokne Jay Amol	Information Technology
14	Kalaskar Durgesh Ganesh	Information Technology
15	Karale Renuka Nivrutti	Information Technology
16	Mohammed Atekaf Khan Sharique Ismail Khan	Information Technology
17	Palaskar Prathmesh Sanjay	Information Technology
18	Sabale Atharv Rajendra	Information Technology

19	Bodkhe Kalyani Nandkishor	Chemical Engineering
20	Nimbalkar Anuradha Santosh	Chemical Engineering
21	Patel Sanskar Sandeep	Chemical Engineering
22	Adeeb Ahsan Abdus Saeed	Mechanical Engineering
23	Aryan Nitinrao Mankar	Mechanical Engineering
24	Thakare Vitthal Dnyaneshwar	Mechanical Engineering

- **Number of scholarships offered by the Institution, duration and amount**

: Institute offers Dr. Panjabrao Deshmukh Scholarship up to Rs. 30000 per year for economically background students other than State government Scholarships.

- **Criteria for Fee waivers/scholarship**

: As per CAP rules (TFWS)

- **Estimated cost of Boarding and Lodging in Hostels**

: Hostel fee: Rs. 21000 / Year

## 10. Admission

### i) Seat sanctioned with year of approval

Programmes	Level	Course	No. of Seats Approved 2025-26
Engineering Technology	Under Graduate	Computer Science & Engineering	180
		Mechanical Engineering	60
		Civil Engineering	60
		Chemical Engineering	60
		Information Technology	120
		Architecture	40
	Post Graduate	ME, Civil Engineering (Structural)	18
		M. Tech (Chemical Engineering)	18
		ME, Computer Science & Engineering	18
	Diploma	Diploma Interior Design	40
Management	Post Graduate	MBA	60

**ii) Students Admitted under various Categories each year in the Last Three Year**

Year	Open	OBC	SC	ST	NT	DTVJ	SBC	SEBC	Muslim	Total
<b>B.E. Computer Science and Engineering (UG)</b>										
2023-24	27	69	15	0	10	04	03	-	07	135
2024-25	27	64	27	03	07	04	00	02	0	134
2025-26	15	87	34	0	13	07	04	11	22	193
<b>B.E. Civil Engineering (UG)</b>										
2023-24	06	12	09	02	04	03	0	-	04	40
2024-25	10	30	17	0	04	03	01	0	0	65
2025-26	08	30	16	0	03	05	0	0	02	64
<b>B.E. Chemical Engineering (UG)</b>										
2023-24	06	29	12	0	04	01	02	-	02	58
2024-25	14	31	10	0	06	02	02	0	0	65
2025-26	07	35	13	0	05	02	0	0	01	63
<b>B.E. Mechanical Engineering (UG)</b>										
2023-24	0	11	16	0	05	01	0	-	02	37
2024-25	07	26	20	0	09	01	0	0	0	63
2025-26	02	37	15	0	05	01	02	0	01	63
<b>B.E. Information Technology (UG)</b>										
2023-24	NA									
2024-25	13	32	10	0	09	02	02	0	0	68
2025-26	12	66	24	0	09	04	05	01	03	124
<b>B. Arch. Architecture (UG)</b>										
2023-24	01	03	02	01	0	0	0	-	01	08
2024-25	07	09	03	0	01	0	0	0	0	20
2025-26	05	07	07	01	03	0	0	0	0	23
<b>M.E. Structural (PG)</b>										
2023-24	05	02	03	01	01	0	0	-	0	12
2024-25	06	06	07	0	0	0	0	0	0	19
2025-26	03	02	07	0	0	0	0	0	0	12
<b>M. Tech Chemical (PG)</b>										
2023-24	01	0	02	0	0	0	0	-	0	03
2024-25	03	01	02	0	0	0	0	0	0	06
2025-26	0	01	03	0	0	0	0	0	0	04
<b>M.E. Computer Science (PG)</b>										
2023-24	NA									
2024-25	03	03	12	0	0	0	0	0	0	18
2025-26	06	04	09	0	0	0	0	0	0	19

**iii) Application received during last year for Admission under Management Quota and Admitted under Management Quota**

: NIL (Management quota was surrendered by the Institute for academic session 2017-18 & onwards)

**11. Admission Procedure**

- **Mention the admission test being followed, name and address of the Test Agency and its URL (website):**

Admissions to B.E./M.E./M. Tech Courses of the institute are done as per the norms and guidelines of State Common Entrance Test Cell, Maharashtra State through Centralized Admission Process (CAP). 100% Seats are filled through Centralized Admission Process, Tuition Fee Waiver Scheme Seats (TFWS- 5% of Sanctioned Intake per branch) & Economically Weaker Scheme (EWS – 10 % Sanction Intake per branch) are available at our Institute. Against CAP vacancies are filled at institute level as per the guidelines of DTE and CET cell of Maharashtra. All these admissions are strictly on merit score issued by DTE Mumbai and accordingly to Quota for different reservation category as decided by DTE Mumbai.

Test Agency/State Admission Authorities and its URL (website):

<https://cetcell.mahacet.org/>

<https://fe2025.mahacet.org/StaticPages/HomePage>

The procedure adopted for the Centralized Admission Process- candidates seeking admission to Engineering/Technology courses are required to appear for MHT-CET / JEE Mains conducted by the Competent Authority

- **Number of seats allotted to different Test Qualified candidate separately**  
CET exam – 85% and JEE -15%
- **Calendar for admission against Management/vacant seats:**  
Not Applicable since all admissions through management quota is surrendered and filled it through CAP.

**12. Criteria and Weightages for Admission:**

Criteria and weightages for admission to First Year Engineering Courses as per entrance Examination conducted by State Government Rules and Caste categories wise Weightage metrics. As per the norms of Director of Technical Education, Maharashtra State Mumbai, the eligibility criteria for securing admission in first year engineering, Architecture & Direct second year are;

**For Admission to First Year B.E.**

The candidate should be an Indian National & should have passed HSC or Equivalent examination with minimum 50% marks i.e. 150 marks out of 300 (45% i.e. 135 marks out of 300 marks for Backward class category of Maharashtra State & Physically handicapped candidates) in the Physics, Chemistry & Mathematics or Physics, Biology/ Biochemistry/ other vocational subjects and Math's added

together & obtained non zero score in MHT- CET-2021 examination for Maharashtra state candidate. For all India seats (15%) obtained ranking in JEE main for Engineering / Technology or Positive score of JEE Main Examination conducted by CBSE Board at all India Level.

### **For Admission to Direct Second Year B.E.**

The Candidate should have passed Post- SSC or Post – HSC Diploma course in Engineering / Technology with 50% marks (Backward Class Category require 45% Marks). OR B. Sc. Degree\* from UGC / Assoc. of Indian Universities with minimum 50% marks for open category & 45% for reserved category. Also passed HSC with English as Medium of Instruction and Math's as a subject is also eligible for the admission to direct second Year **B.E.**

*\*B.Sc. Degree candidate will be considered after Diploma stream candidates; they are required to pass the subject of Engineering Graphics/ Engineering Drawing & Engineering Mechanics along with second year subjects.*

### **For Admission to First Year B. Arch.**

The Candidate should have passed with aggregate 50% marks (Backward Class Category require 45% Marks) in H.S.C. and equivalent examination with English as medium of instruction and obtained minimum 35% i.e. 70 marks out of 200 in NATA conducted by Council of Architecture, New Delhi. For all India seats (15%) obtained ranking in JEE main (Paper –II) for Engineering / Technology conducted by CBSE Board at all India Level.

### **For Admission to First Year M.E./ M. Tech.**

The Candidate should have an Indian National possessing Bachelor's Degree or equivalent in the relevant field of Engineering/Tech. from an AICTE approved institution, as specified by the concerned University for which admission is being sought to a particular PG course / Specialization with at least aggregate 50 % marks (Backward Class Category & person with disability belongs to Maharashtra state require 45% Marks)

**OR**

Appeared for the final year examination of Bachelor's Degree in the relevant field of Engg. / Tech. from an AICTE / MHRD approved institution, as specified by the concerned University for which admission is being sought to a particular PG course / Specialization.

**AND**

Has valid GATE score in GATE-2023, 2024 or positive GATE score in GATE-2024

**Separate Brochure of Admission process, documents require & Eligible Criteria is available on WEB SITE: <https://cetcell.mahacet.org/cet/>**

## **13. List of Applicants (for Management Quota)**

- List of candidates whose applications have been received along with

percentile/percentages: Handle by Maharashtra Government admission authority

- **List of candidates who has applied along with percentage and percentile score for Management quota seats (merit wise):**

- NIL (Management quota was surrender by the Institute for academic session 2017-18 & onwards)
- Admission is done as per Government Rules and their admission schedule.

#### 14. Results of Admission Under Management Seats/Vacant Seat

- Not Applicable.
- Composition of selection team for admission under Management Quota with the brief profile of members: Nil Since all admission quota under management quota are surrendered to filled it through CAP admission i.e. 100% admissions through Govt. CAP process.
- List of candidates who has been offered admission: Not Applicable
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate: Not Applicable

#### 15. Information of Infrastructure and Other Resources Available

##### A) Details of Land

Sr. No.	Document No.	Date of Registration	Plot No.	Address (village) Dist.	Area in acres
1	2729	22.05.98	Gutt No.73	N.H.No.6, Babhulgaon (Jh), Akola, Dist. Akola	9 Acres 32 Gunthas

##### B) Details of Built-up Area

Administrative Area:					
Room Id/Name	Room Type	Area in sqm	Completion of Flooring	Completion of Wall & Painting	Completion of Electrification & Lighting
BR	Board Room	33.6	Ready	Ready	Ready
CE DO	Department Office	22.08	Ready	Ready	Ready
CE HOD	Cabin for Head of Dept	21.9	Ready	Ready	Ready
CE SR 1	Faculty Room	9.59	Ready	Ready	Ready

CE SR 2,3,4,5	Faculty Room	25.79	Ready	Ready	Ready
CE SR 6	Faculty Room	9.59	Ready	Ready	Ready
CE SR 7	Faculty Room	6.88	Ready	Ready	Ready
CE SR 8	Faculty Room	5.55	Ready	Ready	Ready
CENTRAL STORE	Central Store	11.55	Ready	Ready	Ready
CENTRAL STORE 2	Central Store	26.8	Ready	Ready	Ready
CF 1 CONFERENCE ROOM	Board Room	35.88	Ready	Ready	Ready
CHE DO	Department Office	27.57	Ready	Ready	Ready
CHE HOD	Cabin for Head of Dept	21.64	Ready	Ready	Ready
CHE SR 1	Faculty Room	7.26	Ready	Ready	Ready
CHE SR 10/11	Faculty Room	10.5	Ready	Ready	Ready
CHE SR 2	Faculty Room	7.26	Ready	Ready	Ready
CHE SR 3/4	Faculty Room	10.08	Ready	Ready	Ready
CHE SR 5/6	Faculty Room	13.76	Ready	Ready	Ready
CHE SR 7/8/9	Faculty Room	15.48	Ready	Ready	Ready
CSE DO	Department Office	20.67	Ready	Ready	Ready
CSE HOD	Cabin for Head of Dept	27.49	Ready	Ready	Ready
CSE SR 1 TO 6	Faculty Room	30.6	Ready	Ready	Ready
CSE SR 10	Faculty Room	7.5	Ready	Ready	Ready
CSE SR 11 TO 16	Faculty Room	35	Ready	Ready	Ready
CSE SR 17/18	Faculty Room	10	Ready	Ready	Ready
CSE SR 7/8/9	Faculty Room	15.75	Ready	Ready	Ready
EXAM CR	Exam Control Office	39	Ready	Ready	Ready
FYHOD	Cabin for Head of Dept	16.32	Ready	Ready	Ready
FYMC HOD AC	Faculty Room	12.73	Ready	Ready	Ready
FYMC HOD AM	Faculty Room	8.1	Ready	Ready	Ready
FYMC SR	Faculty Room	6	Ready	Ready	Ready
FYMC SR 2	Faculty Room	16.72	Ready	Ready	Ready
FYMC SR 3	Faculty Room	12.5	Ready	Ready	Ready
HK	Housekeeping	18.6	Ready	Ready	Ready
IQAC OFFICE	Office All Inclusive	13.5	Ready	Ready	Ready
IT DO	Department Office	29.67	Ready	Ready	Ready
IT SR 1/2	Faculty Room	10	Ready	Ready	Ready
IT SR 3/4	Faculty Room	10	Ready	Ready	Ready
MAINTNANCE R 1	Maintenance	12.5	Ready	Ready	Ready
MAINTNANCE R 2	Maintenance	26.88	Ready	Ready	Ready
MBA DO	Department Office	18.96	Ready	Ready	Ready
MBA HOD	Cabin for Head of Dept	19	Ready	Ready	Ready
MBA SR	Faculty Room	9.6	Ready	Ready	Ready
MECH DO	Department Office	25.55	Ready	Ready	Ready
MECH HOD	Cabin for Head of Dept	25.2	Ready	Ready	Ready
MECH SR 1/2	Faculty Room	12.5	Ready	Ready	Ready
MECH SR 3	Faculty Room	11.56	Ready	Ready	Ready

MECH SR 4	Faculty Room	11.56	Ready	Ready	Ready
MECH SR 5/6	Faculty Room	16.81	Ready	Ready	Ready
MECH SR 7/8	Faculty Room	9.52	Ready	Ready	Ready
MECH WS	Faculty Room	12.32	Ready	Ready	Ready
MECH WS/ SR	Faculty Room	14.52	Ready	Ready	Ready
MECH WS/ STORE ROOM	Other	25.08	Ready	Ready	Ready
NSS OFFICE	Office All Inclusive	7.92	Ready	Ready	Ready
OFFICE +7	Office All Inclusive	12.15	Ready	Ready	Ready
OFFICE 1	Principal Directors Office	35.88	Ready	Ready	Ready
OFFICE 10	Office All Inclusive	17.86	Ready	Ready	Ready
OFFICE 11	Office All Inclusive	23.52	Ready	Ready	Ready
OFFICE 12	Office All Inclusive	16.81	Ready	Ready	Ready
OFFICE 3	Office All Inclusive	8.25	Ready	Ready	Ready
OFFICE 4	Office All Inclusive	28.2	Ready	Ready	Ready
OFFICE 6	Office All Inclusive	58.85	Ready	Ready	Ready
OFFICE 7	Office All Inclusive	31.35	Ready	Ready	Ready
OFFICE 9	Office All Inclusive	82.72	Ready	Ready	Ready
OFFICE FY	Office All Inclusive	28.5	Ready	Ready	Ready
PANTRY OF 2	Pantry for Staff	12.54	Ready	Ready	Ready
S. GUARD	Security	14.4	Ready	Ready	Ready
SECURITY R1	Security	3.24	Ready	Ready	Ready
SECURITY R2	Security	3.24	Ready	Ready	Ready
STORE	Other	11	Ready	Ready	Ready
T&P	Placement Office	50.46	Ready	Ready	Ready
	<b>Total Area</b>	<b>1361.36</b>			

<b>Amenities Area:</b>					
<b>Room Id/Name</b>	<b>Room Type</b>	<b>Area in sqm</b>	<b>Completion of Flooring</b>	<b>Completion of Wall &amp; Painting</b>	<b>Completion of Electrification &amp; Lighting</b>
BCR	Boys Common Room	131	Ready	Ready	Ready
CAFETERIA	Cafeteria	160	Ready	Ready	Ready
CAFETERIA 2	Cafeteria	90	Ready	Ready	Ready
FIRST AID ROOM	First aid cum Sick Room	25.79	Ready	Ready	Ready
GCR 1	Girls Common Room	36	Ready	Ready	Ready
GCR 2	Girls Common Room	70	Ready	Ready	Ready
GCR 3	Girls Common Room	12.88	Ready	Ready	Ready
GUEST HOUSE	Guest House	125.17	Ready	Ready	Ready
PARKING	Others	330	Ready	Ready	Ready
ST	Stationery Store	10.7	Ready	Ready	Ready
ST 2	Stationery Store	22.79	Ready	Ready	Ready
T DA	Toilet	2.5	Ready	Ready	Ready
TOI 1	Toilet	16.81	Ready	Ready	Ready

TOI G1	Toilet	17	Ready	Ready	Ready
TOI G2	Toilet	17	Ready	Ready	Ready
TOI G3	Toilet	17	Ready	Ready	Ready
TOI G4	Toilet	13.75	Ready	Ready	Ready
TOI L1	Toilet	12.19	Ready	Ready	Ready
TOI L2	Toilet	12.19	Ready	Ready	Ready
TOI L3	Toilet	12.19	Ready	Ready	Ready
TOI L4	Toilet	13.75	Ready	Ready	Ready
TOI L5	Toilet	6.72	Ready	Ready	Ready
TOI PC1	Toilet	4.1	Ready	Ready	Ready
	<b>Total Area</b>	<b>1159.53</b>			

### Circulation Area:

Room Type	Area in sqm	Completion of Flooring	Completion of Wall & Painting	Completion of Electrification & Lighting
Corridors	2,000	Ready	Ready	Ready
Other Areas (in Sq m)	500	Ready	Ready	Ready
Other Common Area (in Sq m)	248	Ready	Ready	Ready
<b>Circulation area Total</b>	<b>2748</b>			

### Instructional area-Common Facilities:

Room Id/Name	Room Type	Area in sqm	Completion of Flooring	Completion of Wall & Painting	Completion of Electrification & Lighting
CC-E	Computer Centre	160	Ready	Ready	Ready
CLIB-E	Library & Reading Room	507	Ready	Ready	Ready
CLIB-M	Library & Reading Room	104	Ready	Ready	Ready
LL-E	Language Laboratory	56	Ready	Ready	Ready
	<b>Total Area</b>	<b>827</b>			

### Instructional Area:

Room Id/Name	Room Type	Area in sqm	Completion of Flooring	Completion of Wall & Painting	Completion of Electrification & Lighting
A WS	Additional Workshop	235	Ready	Ready	Ready
CE L1	Laboratory	66.34	Ready	Ready	Ready
CE L2	Laboratory	66.34	Ready	Ready	Ready
CE L3	CAD Center	78	Ready	Ready	Ready

CE L4	Laboratory	70.15	Ready	Ready	Ready
CE L5	Laboratory	78	Ready	Ready	Ready
CE L6	Additional Workshop	200	Ready	Ready	Ready
CE L7	Laboratory	91.97	Ready	Ready	Ready
CE L8	Laboratory	67.26	Ready	Ready	Ready
CE T	Tutorial Room	60	Ready	Ready	Ready
CEC R1	Classroom	77.33	Ready	Ready	Ready
CECR2	Classroom	77.32	Ready	Ready	Ready
CEME L9	Laboratory	69.6	Ready	Ready	Ready
CEPGCR	Classroom	77.32	Ready	Ready	Ready
CHE L 2	Laboratory	99.75	Ready	Ready	Ready
CHE L 3	Laboratory	73.48	Ready	Ready	Ready
CHE L 4	Laboratory	133.6	Ready	Ready	Ready
CHE L5	Laboratory	135.27	Ready	Ready	Ready
CHE L6	Laboratory	83.5	Ready	Ready	Ready
CHE L7	Laboratory	183.15	Ready	Ready	Ready
CHE-CR1	Classroom	68.31	Ready	Ready	Ready
CHE-CR2	Classroom	67.2	Ready	Ready	Ready
CHE-L 1 PG	Laboratory	83.5	Ready	Ready	Ready
CHE-PG-CR	Classroom	67.08	Ready	Ready	Ready
CHE-TR	Tutorial Room	49.28	Ready	Ready	Ready
CSE CR 6	Classroom	77.32	Ready	Ready	Ready
CSE CR 7	Classroom	68.29	Ready	Ready	Ready
CSE CR1	Classroom	68.3	Ready	Ready	Ready
CSE CR2	Classroom	68.3	Ready	Ready	Ready
CSE CR3	Classroom	68.3	Ready	Ready	Ready
CSE CR4	Classroom	71.25	Ready	Ready	Ready
CSE L1	Laboratory	66.5	Ready	Ready	Ready
CSE L2	Laboratory	66.5	Ready	Ready	Ready
CSE L3	Laboratory	66.5	Ready	Ready	Ready
CSE L4	Laboratory	66	Ready	Ready	Ready
CSE L5	Laboratory	66	Ready	Ready	Ready
CSE L6	Laboratory	66	Ready	Ready	Ready
CSE L7	Laboratory	66	Ready	Ready	Ready
CSE L8	Laboratory	68	Ready	Ready	Ready
CSE ME L9	Laboratory	69.74	Ready	Ready	Ready
CSE ME-CR 5	Classroom	71.25	Ready	Ready	Ready
CSE TR	Tutorial Room	35	Ready	Ready	Ready
D HALL	CAD Center	132	Ready	Ready	Ready
FY L1	Laboratory	75.2	Ready	Ready	Ready
FY L2	Laboratory	86.48	Ready	Ready	Ready
FY L3	Laboratory	133.6	Ready	Ready	Ready
FY L4	Laboratory	138.28	Ready	Ready	Ready
FY L5	Laboratory	69.42	Ready	Ready	Ready
FY L6	Laboratory	70	Ready	Ready	Ready
FY L7	Laboratory	70	Ready	Ready	Ready

FY TR	Tutorial Room	36	Ready	Ready	Ready
IT CR 3	Classroom	67.2	Ready	Ready	Ready
IT CR 4	Classroom	67.2	Ready	Ready	Ready
IT CR1	Classroom	77.32	Ready	Ready	Ready
IT CR2	Classroom	77.32	Ready	Ready	Ready
IT L1	Laboratory	76.82	Ready	Ready	Ready
IT L2	Laboratory	66.8	Ready	Ready	Ready
IT L3	Laboratory	66.8	Ready	Ready	Ready
IT L4	Laboratory	66.24	Ready	Ready	Ready
IT L5	Laboratory	66.66	Ready	Ready	Ready
IT L6	Laboratory	67.5	Ready	Ready	Ready
IT TR	Tutorial Room	62.4	Ready	Ready	Ready
MBA CC	Computer Centre	151	Ready	Ready	Ready
MBA CR-1	Classroom	77.32	Ready	Ready	Ready
MBA CR-2	Classroom	77.32	Ready	Ready	Ready
MBA LL	Language Laboratory	42	Ready	Ready	Ready
MBA SH	Seminar Hall	156.6	Ready	Ready	Ready
MBA TR	Tutorial Room	62.4	Ready	Ready	Ready
MECH CR1	Classroom	77.33	Ready	Ready	Ready
MECH CR2	Classroom	77.33	Ready	Ready	Ready
MECH L1	Laboratory	72	Ready	Ready	Ready
MECH L2	Laboratory	77.4	Ready	Ready	Ready
MECH L3	Laboratory	83	Ready	Ready	Ready
MECH L4	Laboratory	72	Ready	Ready	Ready
MECH L5	CAD Center	82.8	Ready	Ready	Ready
MECH L6	Laboratory	70.68	Ready	Ready	Ready
MECH L7	Laboratory	66.95	Ready	Ready	Ready
MECH T	Tutorial Room	60	Ready	Ready	Ready
MPH	Multi-Purpose Hall	125.44	Ready	Ready	Ready
RE L	Research Laboratory	77	Ready	Ready	Ready
SH-E	Seminar Hall	367.2	Ready	Ready	Ready
W/S	Workshop	212.04	Ready	Ready	Ready
	<b>Total Area</b>	<b>7149.05</b>			

**Total (INA + ADA + AMA + CIA) = 13244.94 m<sup>2</sup>**

- **Barrier free Environment for disabled and elderly persons: Yes**
- **Occupancy Certificate: Yes**
- **Fire and Safety Certificate: Yes**
- **Hostel Facilities: Yes**

**C) Library Details:**

From Accession Number 38849 To 38935 (From 18 Jan 2025 to 28 Feb 2026)

<b>Courses</b>	<b>No. of Title of the Books</b>	<b>No. of Volumes</b>	<b>Cost (Rs)</b>
Mechanical Engineering	10	10	2665.75
Chemical Engineering	6	42	20673.00
Civil Engineering	1	1	315.00
Computer Science & Engineering and Information Technology	10	53	40665.00
Science & Humanities	34	198	67992.25
B. Arch	144	209	166849.72
M.B.A.	68	324	222931.25
I.T.	10	250	187312.25
<b>Total</b>	<b>254</b>	<b>1087</b>	<b>709404=22</b>

**Details of Books and Bound Vol. Course wise**

<b>Courses</b>	<b>No. of Title of the Books</b>	<b>No. of Volumes</b>	<b>Cost (Rs)</b>
Mechanical Engineering	2492	7997	2630717=25
Chemical Engineering	1647	7004	2780703=00
Civil Engineering	1918	6301	2409054=00
Computer Science & Engineering and Information Technology	1331	8085	3556958=20
B. Arch	2401	3884	4562367=77
Science & Humanities	3263	8635	2669433=65
M.B.A.	68	324	222931=25
I.T.	10	250	187312=50
*Bound Volumes			19,08,246=00
<b>Total</b>	<b>13130</b>	<b>42480</b>	<b>20927723=62</b>

\*The cost of the bound volumes not included in course Total. The titles &amp; volumes are included

## LIST OF JOURNALS: 2024-2025

### Civil Engineering National Journals

Sr. No.	NAME OF JOURNAL	PERIOD	SUBSCRIPTION
1	Journal of Sustainable Construction Engineering and Project Management	Jan 2026 to Dec 2026	2500=00
2	Journal of Earthquake Science and Soil Dynamics Engineering	Jan 2026 to Dec 2026	2500=00
3	Journal of Construction and Building Materials Engineering	Jan 2026 to Dec 2026	2500=00
4	Journal of Recent Activities in Infrastructure Science	Jan 2026 to Dec 2026	2500=00
5	Indian Journal of Civil and Structural Engineering	Jan 2026 to Dec 2026	3500=00
6	Journal of Structural Technology	Jan 2026 to Dec 2026	2500=00
7	Scinext Journals of Civil Engineering	Jan 2026 to Dec 2026	2800=00
8	Scinext Journals of Recent Trends in Construction Engineering	Jan 2026 to Dec 2026	2800=00
9	Scinext Journals of Advanced Transportation and Traffic Management	Jan 2026 to Dec 2026	2800=00
10	Scinext Journals of Concrete Technology and Materials	Jan 2026 to Dec 2026	2800=00
11	Journal of Structural Engineering its Application and Analysis	Jan 2026 to Dec 2026	2500=00
	<b>Total</b>		<b>29700=00</b>

### International Journal

Sr. No.	NAME OF JOURNAL	PERIOD	SUBSCRIPTION
1	Water & Energy International Journal	Jan 2026 to Dec 2026	3000=00

### Total Subscription

Sr. No.	Journal	Subscription
1	National	29700=00
2	International	3000 =00
	<b>Total</b>	<b>32,700/-</b>

## Chemical Engineering National Journal

Sr. No.	Name of Journal	Period	Subscription
1	Chemical industry digest	Jan 2026 to Dec 2026	1850=00
2	Chemical weekly	Jan 2026 to Dec 2026	2040=00
3	Indian Journal of Chemical Technology	Jan 2026 to Dec 2026	2560=00
4	Indian Journal of Engineering & Materials Science	Jan 2026 to Dec 2026	2560=00
5	Scienxt Journals of Chemistry and Chemical and Chemical Science	Jan 2026 to Dec 2026	2800=00
	<b>Total</b>		<b>11,810/-</b>

## International Journal

Sr. No.	Name of Journal	Period	Subscription
1	International Journal of Chemical Research and Development	Jan 2026 to Dec 2026	3000=00
2	International Journal of Chemical and Biological Sciences	Jan 2026 to Dec 2026	3500=00
3	International Journal of Chemical & Material Science	Jan 2026 to Dec 2026	3000=00
4	International Journal of Chemical Engineering	Jan 2026 to Dec 2026	3000=00
5	International Journal of Polymer and Technologies	Jan 2026 to Dec 2026	3000=00
6	International Journal of Syntheses and Characterization	Jan 2026 to Dec 2026	3000=00
7	International Journal of Wastewater Treatment and Green Chemistry	Jan 2026 to Dec 2026	3000=00
	Total		<b>21,500/-</b>

## Total Subscription

Sr. No.	Journal	Subscription
1	National	11810=00
2	International	21500=00
	<b>Total</b>	<b>33310=00</b>

# Computer Engineering

## National Journal

Sr No	Name of Journals	Period	Subscription
1	Research and Application of Web Development and Design	Jan 2026 to Dec 2026	2500=00
2	Journal of Advancement in Software Engineering and Testing	Jan 2026 to Dec 2026	2500=00
3	Advanced Innovation in Computer Programming Languages	Jan 2026 to Dec 2026	2500=00
4	Recent Trends in Computer Graphics and Multimedia Technology	Jan 2026 to Dec 2026	2500=00
5	Journal of Advance Research in mobile Computing	Jan 2026 to Dec 2026	2500=00
6	Recent Trends in Cloud Computing and Web Engineering	Jan 2026 to Dec 2026	2500=00
7	Journal of Computer Science Engineering and Software Testing	Jan 2026 to Dec 2026	2500=00
8	Research & Review Machine Learning and Cloud Computing	Jan 2026 to Dec 2026	2500=00
9	Journal of Innovation in Data Science and Big Data Management	Jan 2026 to Dec 2026	2500=00
10	Journal of IoT Security and Smart Technologies	Jan 2026 to Dec 2026	2500=00
11	Advancement of IoT in Blockchain Technology and its Applications	Jan 2026 to Dec 2026	2500=00
12	Journal of Cyber Security in Computer System	Jan 2026 to Dec 2026	2500=00
13	Journal of Cyber Security Privacy Issues and Challenges	Jan 2026 to Dec 2026	2500=00
14	Indian Journal of Mobile Communication & Networks	Jan 2026 to Dec 2026	3000=00
15	Indian Journal of Advances in Computer Science and Technology	Jan 2026 to Dec 2026	3000=00
16	Indian Journal of Computer Science in Higher Education	Jan 2026 to Dec 2026	3000=00
17	Indian Journal of Data Mining & Warehouse	Jan 2026 to Dec 2026	3000=00
18	Scinext Journals of New Trends in Robotics and Automation	Jan 2026 to Dec 2026	2800=00
	<b>Total</b>		<b>47300=00</b>

## Mechanical Engineering

### National Journal

Sr. No.	Name of Journals	Period	Subscription
1	Recent Trends in Production Engineering	Jan 2026 to Dec 2026	2500=00
2	Journal of Automation and Automobile Engineering	Jan 2026 to Dec 2026	2500=00
3	Journals of Mechatronics Machine Design and Manufacturing	Jan 2026 to Dec 2026	2500=00
4	Journal of Alternative and Renewable Energy Sources	Jan 2026 to Dec 2026	2500=00
5	Advancement in Mechanical Engineering and Technology	Jan 2026 to Dec 2026	2500=00
6	Research and development in machine design	Jan 2026 to Dec 2026	2500=00
	<b>Total</b>		<b>15,000/-</b>

### International Journal

Sr. No.	Name of Journals	Period	Subscription
1	International Journal; of Product and Quality Engineering	Jan 2026 to Dec 2026	3000/-

### Total Subscription

Sr. No.	Journal	Subscription
1	National	15,000/-
2	International	3000/-
	<b>Total</b>	<b>18,000/-</b>

## Applied Science

### International Journal

Sr. No.	Name of Journals	Period	Subscription
1	International Journal of Physics	Jan 2026 to Dec 2026	3000=00
2	International Journal of Computer Science & Mathematics	Jan 2026 to Dec 2026	3000=00
3	International Journal of Applied Mathematics & Physics	Jan 2026 to Dec 2026	3000=00
	<b>Total</b>		<b>9000=00</b>

### National Journal

Sr. No.	Name of Journals	Period	Subscription
1	Indian journal of pure and applied physics	Jan 2026 to Dec 2026	5120=00
2	Indian journal of chemistry	Jan 2026 to Dec 2026	7360=00
	<b>Total</b>		<b>12480=00</b>

### Total Subscription

Sr. No.	Journal	Subscription
1	National	9,000/-
2	International	12480/-
	<b>Total</b>	<b>21480/-</b>

## Architecture

### National Journal

Sr. No.	Name of Journals	Period	Subscription
1	Architecture Interior India	Jan 2026 to Dec 2026	4500=00
2	Architecture+ Design	Jan 2026 to Dec 2026	4000=00
3	IIA Journals	Jan 2026 to Dec 2026	3000=00
4	Journal of Urban Planning and Development	Jan 2026 to Dec 2026	3500=00
	<b>Total</b>		<b>15000/-</b>

### International Journal

Sr. No.	Name of Journals	Period	Subscription
1	International Journal of Sustainable Building Technology	Jan 2026 to Dec 2026	3500=00
2	International Journal of Town Planning and Architecture	Jan 2026 to Dec 2026	3500=00
3	International Journal of Housing and Human Settlement Planning	Jan 2026 to Dec 2026	3500=00
4	International Journal of Landscape Planning and Architecture	Jan 2026 to Dec 2026	3500=00
5	International Journal of Architecture and Infrastructure Planning	Jan 2026 to Dec 2026	3500=00
6	International Journal of Environmental Planning and Development	Jan 2026 to Dec 2026	3500=00
7	International Journal of Urban Design and Development	Jan 2026 to Dec 2026	3500=00
8	International Journal of Architectural Design and Planning	Jan 2026 to Dec 2026	3500=00
	<b>Total</b>		<b>28,000/-</b>

### Total Subscription

Sr. No.	Journal	Subscription
1	National	15000/-
2	International	28,000/-
	<b>Total</b>	<b>43,000/-</b>

**M.B.A.  
National Journal**

<b>Sr. No.</b>	<b>Name of Journals</b>	<b>Period</b>	<b>Subscription</b>
1	Vikalpa	Jan 2026 to Dec 2026	7200=00
2	Indian Journals of Marketing	Jan 2026 to Dec 2026	4500=00
3	Indian Journals of Finance	Jan 2026 to Dec 2026	4500=00
5	Journal of Management research	Jan 2026 to Dec 2026	6000=00
	<b>Total</b>		<b>22200=00</b>

**International Journal**

<b>Sr. No.</b>	<b>Name of Journals</b>	<b>Period</b>	<b>Subscription</b>
1	South Asian J. of Business and Management Cases	Jan 2026 to Dec 2026	7200=00
2	Harvard Business Review	Jan 2026 to Dec 2026	11500=.00
	<b>Total</b>		<b>18700=.00</b>

**Total Subscription**

<b>Sr. No.</b>	<b>Journal</b>	<b>Subscription</b>
1	National	22200/-
2	International	18700/-
	<b>Total</b>	<b>40,900/-</b>

## Information Technology

### International Journals

Sr. No.	Name of Journals	Period	Subscription
1	International Journal of Computing and Artificial Intelligence	Jan 2026 to Dec 2026	3300=00
2	International Journal of Artificial Intelligence and Machine Learning	Jan 2026 to Dec 2026	4000=00
3	International Journal of Cloud Computing & Data base Management	Jan 2026 to Dec 2026	3300=00
4	International Journal of Computing, Programming & Data base Management	Jan 2026 to Dec 2026	3300=00
5	International Journal of Applied Artificial Intelligence in Engineering System	Jan 2026 to Dec 2026	3500=00
6	International Journal of Artificial Intelligence & Computational Research	Jan 2026 to Dec 2026	3500=00
	<b>Total</b>		<b>20900=00</b>

- **E-Subscriptions**

Sr. No.	E-Subscription Details (2026-2027)
1	EBSCO host-eBook Engineering Core Collection Rs. 94715=00 For the Period 01 March-2026 To 29 Feb-2027 Total no. of e-books= 7324
2	DELNET Membership: Rs. 13570=00 For the Period 28-08-2025 To 27-08-2026
<b>Total</b>	<b>Rs. 1,08,285=00</b>

## D) Laboratory and Workshop

- **ARCHITECTURE**

<b>List of Major Equipment and facilities</b>	
1	Drawing Boards, Stools, Student Lockers, Display Boards- in Studios for studio work
2	Computers in Computer Lab
3	Separate Departmental Library
4	Archive section of B.Arch. Thesis Report from 1988 to till date

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
Lab 1 Name	1	Computer Lab
	2	Climatology Lab
	-3	Akshar- The printing Station
Lab 2 Name	1	Workshop
	2	Details of Wooden Joineries
	3	Metal Jobs

- **CHEMICAL ENGINEERING**

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
Lab 1: Process Instrumentation Laboratory	1	Measurement of temperature using thermocouple or RTD or Thermistor and to find their characteristics.
	2	Measurement of high temperature using radiation or Optical pyrometer.
	3	Measurement of pressure using LVDT or Strain gauge transducer
	4	Calibration of pressure gauge using Dead Weight Tester.
	5	Measurement of level using air purge or capacitance type level detector
	6	Measurement of flow using magnetic flow meter or Ultrasonic flow meter.
	7	Estimation of viscosity by Redwood/ Ostwald viscometer

	8	Calibration of Conductivity meter.
Lab 2: Fluid Flow Operation	1	To obtain the coefficient of discharge for the given Venturi meter and obtain its relationship with Reynolds' no.
	2	To calibrate the given Rotameter
	3	To obtain the coefficient of discharge for the given orifice meter and obtain its relationship with Reynolds' no.
	4	To study the flow and determine critical Reynolds no
	5	To determine the discharge co-efficient of the given v-notch
	6	To verify the Bernoulli's theorem
	7	To determine the viscosity of the given liquids using Stoke's law.
	8	To determine relation between friction factor and Reynolds number for the given flowing fluid through circular pipe.
	9	To determine the resistance offered by various pipe fittings and express them in terms of equipment straight pipe length.
Lab 3: Chemical Engineering Thermodynamics	1	Critical solution temperature of phenol water system.
	2	Critical solution temperature of phenol water system in presence of impurity like NaCl.
	3	Critical solution temperature of phenol water system in presence of impurity like succinic acid.
	4	Determination of boiling point elevation in presence of impurity.
	5	Determination of freezing point depression in presence of impurity.
	6	Study of T-X-Y Diagram.
	7	Lowering of vapour pressure.
	8	Study of boiling point diagram.
	9	Study of ternary diagram.
Lab 4: Chemical Engineering Operation –I Lab (Mech. Operation)	1	To study the performance of Ball Mill and find out it's crushing efficiency.
	2	To study the performance of Jaw Crusher and find out it's crushing efficiency.
	3	To study the performance of Crushing Rolls and find out it's crushing efficiency.
	4	To study the settling characteristics (Free & Hindered settling) of a given suspension of particles.
	5	To study the filtration characteristics of rotary vacuum filter.

	6	To study the filtration characteristics of Plate and frame filter press.
	7	To study the filtration characteristics of Leaf and sparkle filter.
	8	To carry out differential and cumulative screen analysis of given sample of solid particles.
	9	To determine energy consumption and crushing law constants for jaw crusher.
	10	To determine Critical speed of Ball mill & Average particle size of the product obtained in ball mill, OR Average particle size of product obtained in Bhrustone mill.
	11	To determine area of batch thickener by conducting batch sedimentation test.
	12	To determine efficiency of Cyclone separator.
	13	To Determine Variation of size reduction in ball Mill by changing the residence time, size of grinding medium and material of grinding medium.
Lab 5: Mass Transfer	1	To prepare boiling point (B.P.) diagram and plot x-y data on the equilibrium diagram.
	2	Verification of Rayleigh's equation for differential (Batch)distillation.
	3	To construct equilibrium curve from vapour liquid equilibrium (VLE) data.
	4	To find the composition of distillate and residue after distilling n-butanol-methyl alcohol mixture by simple distillation.
	5	To determine vaporization efficiency and thermal efficiency in case of steam distillation.
	6	To construct a ternary diagram for acetic acid-water-benzene system.
	7	To study the performance of sieve tray exaction column and compare it with packed column (or spray column).
	8	To find out number of stages in multistage continuous counter current operation and in single stage multiple contact of operation for solid liquid extraction (Leaching).
	9	To compare single stage with two stage cross current liquid-liquid extraction with partially miscible solvent.
	10	To compare single stage with two stage cross current extraction for a system in which solvents are immiscible.
Lab 6: Chemical Reaction Engineering	1	To determine the rate constant of saponification of ethyl acetate characterized by an acid like HCL.
	2	To determine the activation energy of hydrolysis of an ester such as ethyl acetate.
	3	To determine the kinetic of reaction between ethyl acetate and sodium hydroxide at room temperature using differential method of analysis.

	4	To determine the kinetics of reaction between ethyl acetate and sodium hydroxide at room temperature by integral method.
	5	Show that the decomposition of H <sub>2</sub> O <sub>2</sub> in aqueous solution as first order reaction and determine value of rate constant.
	6	To determine void volume porosity of catalyst particle.
	7	To determine the RTD curve for packed bed reactor.
	8	To determine the RTD curve for PFR.
	9	To determine the RTD curve for mixed flow reactor.
	10	Verification of performance equation of batch reactor.
Lab 7: Process Dynamics & Control	1	Sketch the response of the first order system for impulse change.
	2	To find the response of a bare measuring thermometer. c) +ve step change d) -ve step change.
	3	To find the response of mercury thermometer (kept in a thermal cell) for bare thermometer) +ve step change d)-ve step change.
	4	To study underdamped response of manometer fluid with pressure change function.
	5	To study the response of non-interacting system, use in two tanks for step change in flowrate.
	6	To study the response level in one tank c) step change d) impulse change.
	7	To verify efficiency of transportation lag when coupled with first order system.
	8	To study a liquid level on-off controller.
	9	To study the temperature control system.
	10	To study the temperature control system.
	11	To measure liquid level by bubbler system.
Lab 8: Computer Programing & Application	1	Design an Algorithm, draw a flow chart and write program to perform addition, Subtraction, multiplication and division of two numbers by taking two values from users.
	2	Algorithm for solving quadratic equations (For root of)
	3	Program for solving ordinary differential equation with initial value of Euler's Method.
	4	To find value of unknown of simultaneous by Gauss Elimination Method.
	5	To find roots of equation using bisection method.
	6	Algorithm for Regula Falsi Method
	7	Find the roots of equation by Newton Raphson's METHOD
	8	Program for modified Newton Raphson's method.

	9	Design Algorithm for Regression.
	10	Algorithm for print grades of students using if-else statement.
	11	Design algorithm and flow chart for Runge-Kutta method.
	12	Design algorithm and flow chart to find greatest and smallest element.
Lab 9: Heat Transfer	1	Heat conduction
	2	Natural convection
	3	Thermal radiation-determination of emissivity
	4	Double pipe heat exchanger
	5	Shell and tube heat exchanger
	6	Plate Heat exchanger
	7	Heat transfer in agitated vessels
	8	Double effect evaporator
	9	Open pan evaporator
	10	Heat pipe demonstrator
	11	Fluidized bed heat transfer

• **COMPUTER SCIENCE AND ENGINEERING**

<b>List of Major Equipment and facilities</b>	
	<b>Computer Labs-</b>
	<b>(LABS - A-201, A-202, A-301(A), 301(B), 301(C)-</b>
	Personal computers, Printers, High speed internet, Wi-Fi access points, Servers
	<b>IoT lab -</b>
	Arduino Uno, Arduino Mega
	ESP32 wifi+ble, RPi Zero W
	Rpi 3B+, MSP430Development Board
	STM32F4 Nucleo Board, ARM7 Development Board – LPC2148
	PIC Development Board - PIC18F4455
	8051 Development Kit - C8051F340
	Nvidia Jetson Mini - nano 2GB with power supply and SD Card
	Nvidia Jetson Mini - nano 4GB with power supply and SD Card
	Esplora Arduino Development Board
	Arduino MKR Wifi Development Board

	Arduino Nano Development Board IOT Trainer Kit - Cortex-M4
	<b>Electronics Lab-</b>
	RO (Cathode Ray Oscilloscope) Power Supply Function Generator Digital Multimeter Ab-01 Diode Characteristics AB-04 Transistor characteristics-CE-npn AB-02 Transistor characteristics-CB-npn AB-08 FET characteristics AB-09 Rectifier circuit AB-31 Zener voltage regulator AB-32 Transistor series voltage regulator DB-03 EXOR gate implementation DB-08 Binary adder-subtractor DB-11 Flipflop DB-16 Digital to Analog converter DB-22 Analog to digital converter DB- 28 Monostable multivibrator DB-30 Adder subtractor DB-33 Parity generator

List of Experimental Setup in each Laboratory / Workshop		
Lab 1:	.	Aim
Practical C-skill LAB-II	1	Introduction to Static and Dynamic web development
	2	Design a page having suitable background color and text color with title "I am in Section A" using attributes of the Font tag – font face and font color. Display 5 sentences in different font and color, size same.
	3	Create a HTML document giving details of [ HTML], [PHP] and [JAVA] aligned in left, center and right order using alignment attributes of Paragraph tag. Display 3 paragraphs
	4	Write HTML code to design a page containing some text regarding JavaScript in a 2 paragraphs by giving suitable heading style, use font monotype corsiva and font color blue, choose suitable font size.
	5	Write HTML code to create a Web Page that contains 2 images, left and right

		aligned respectively and a paragraph center aligned.
	6	Create a web page with some text towards the left-hand side of the page, when user clicks on the text another web page should open showing an image.
	7	Create a web page with green color background and text in red color. Display moving message split in two lines “Welcome to COETA” (from right to left) and “Department of CSE” (moving up). The message should be divided in 2 lines with different size and different font.
	8	Create a web page, showing an ordered list of 5 browser names with attribute Lower-Case Numerals and center aligned to web page. Use background color as light yellow and text color as black.
	9	Create table in HTML with Dummy Data having following fields: Train no., Name of train, Time of arrival in Akola, and Seats available. Create table for 5 trains. Give column titles and center align the table on web page.
	10	Create a web page using HTML which divides the page in 3 equal frames and place the image, audio clip and video clip in frame-1, frame-2 and frame-3 respectively.
	11	Design a timetable and display it in tabular format using HTML. Style the table using CSS.
	12	Create your profile page i.e. educational details and Hobbies <ul style="list-style-type: none"> <li>• Step 1: Create Educational_Details.html page.</li> <li>• Step 2: Create Hobbies.html page.</li> <li>• Step 3: Create links of above two html pages in Link.html page.</li> </ul> Style the home page and two linked pages separately using external CSS.
	13	Introduction to PHP
	14	Create a form using PHP
	15	Create a web application that takes name and age from an HTML page. If the age is less than 18, it should send a page with “Hello <name>, you are not authorized to visit the site” message, where <name> should be replaced with the entered name. Otherwise, it should send “Welcome <name> to this site” message using PHP code.
	16	Write a program to enter TWO numbers and print the Swap Numbers using PHP
	17	Write a program to do PHP Functions – Adding parameters.
	18	Write a PHP Script to find out the Sum of the Individual Digits of a given number.
	19	Check whether the given number is Palindrome or not using PHP code.
	20	Create a simple calculator web application that takes 2 numbers and an operator (+, -, *, /) from an HTML page and returns the result page with the operation performed on the operands using PHP.
LAB 2: Database	1	To study relational database management system and entity relationship diagram.
	2	Introduction to SQL and data definition language.

lab	3	To write a command for inserting data into table.
	4	To execute basic select queries SQL.
	5	Write SQL queries to implement aggregate function.
	6	Write SQL queries to implement group by having clause set.
	7	Write SQL query to modify the structure of table.
	8	Write SQL queries to create a view.
	9	Write SQL query to create sequence.
	10	Write SQL query to create trigger.
LAB 3: Software Engineeri ng Lab	1	To study software development life cycle.
	2	Design a class diagram for floor plan.
	3	Modeling use case diagram for hotel management.
	4	Design state chart and activity diagram for online order.
	5	To develop sequence diagram for an emotion based music player.
	6	Modeling dataflow diagram for railway reservation system.
	7	Design ER diagram for banking system.
	8	Write test cases for ATM Machine.
LAB 4: Compiler Design lab	1	Implement a C program to check parenthesis of regular expression is balanced or not.
	2	Program to check valid 'c' language identifier.
	3	Program for lexical analyzer which produces tokens for given expression.
	4	Program to count lines, blank spaces and characters in given input file.
	5	Program to check whether given string is keyword or not.
	6	Program code generator.
	7	Program for number system using Lex.
	8	Program for word recognizer using Lex.
	9	Program for word count, character count, line count using Lex.
	10	Program for simple desk calculator using YACC.
	11	Program for lexical analyzer which produces tokens for given expression using Lex.
LAB 5: Operating System	1	Program for multithreading in java.
	2	Program for FCFS scheduling algorithm.
	3	Program for SJF scheduling algorithm.

Lab	4	Program for Round Robin scheduling algorithm.
	5	Program for Banker's safety algorithm.
	6	Program for static memory allocation using first fit.
	7	Program for FIFO page replacement algorithm.
	8	Program for FCFS disk scheduling.
	9	Program For File Management.
	10	Program for Directory management.
LAB 6: Microproc essor And Assembly Language Programm ing LAB	1	To study how to operate M86-02 8086-based microprocessor kit.
	2	Program for addition of two 8-bit numbers.
	3	Program for subtraction of two 8-bit numbers.
	4	Program for addition of two 16-bit numbers with carry.
	5	Program for subtraction of two 16-bit numbers.
	6	Program for multiplication of two 8-bit numbers.
	7	Program for block transfer.
	8	Program to separate even numbers from a given list of numbers.
	9	Program to find largest number in a given list of numbers.
	10	Program to demonstrate logical group instructions.
	11	Program to find factorial of given number.
	12	To study procedure and macros.
	13	To study DOS and BIOS interrupts.

• **CIVIL ENGINEERING**

<b>List of Major Equipment's and facilities</b>	
1	UTM – with software
2	CTM – wit software
3	NDT – (Rebound Hammer)
4	Total Station (Surveying)
5	Standard Penetration Test (SPT)

SOM Lab (Material Testing)	Tension Test on Metals, Compression Test, Shear Test, Impact Test, Hardness Test, Deflection Test on Beams, Modulus of rupture Test
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Environment Engg. LAB	Turbidity of Water Sample, Ph Value, Total Solids, T&P Hardness, Acidity & Alkalinity, Residual chlorine, COD, BOD, DO, Chloride, Sulphate, Color & Odor, SVI, SPM, Noise Measurement Etc.
CAD Lab	Auto –Cad, C-Programming,
CT-RCC Lab	Tests On Cement – Fineness, Soundness, consistency, setting Time, Compressive Strength, Test On Aggregates – Sieve Analysis, Buckling Of Sand, Silting of Sand, Test On Concrete- Slump Cone Test, Mix Design
Transportation Lab	Los Angeles Value, Abrasion Value, Impact Value, Crushing Value, Flakiness & Elongation Index, Viscosity of Bituminous, Softening Point, Ductility
FM Lab	Bernoulli's Theorem, Discharge for Venturi meter, Reynold's Number, Metacentric Height, Rectangular Notch, Triangular Notch, Chazy's Constant, Hydraulic Jump Etc.
GTE Lab	Specific Gravity, water Content, field Density, sieve Analysis, Atterberg's limits, compaction Test, Permeability Test, Shear Test, CBR Test, Consolidation Test, SPT Test, In-Situ Vane Shear Test, Electrical Resistivity
Surveying Lab	Chain Tape & EDM, RL, Profile & Cross Section, Bearing with Prismatic Compass, Chain & Compass Travelling, Detection – Correction of Bearing, Theodolite, plane Table Surveying, Total Station
Geology Lab	Study Of All Types of Rocks & Minerals
Research Lab (M.E.)	Ultrasonic Pulse Velocity Meter Test, Rebound Hammer Test

• **MECHANICAL ENGINEERING**

<b>List of Major Equipment's and facilities</b>	
1	Universal Vibration Apparatus
2	Petrol Engine Test Rig
3	Diesel Engine Test Rig
4	Vapor Compression Refrigeration Test Rig

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
Manufacturing Processes Lab	1	Study of safety precautions in workshop practices.
	2	Foundry: - Any two of the following jobs Sand preparation and practice in moulding of various types of patterns: - Pattern making - one job, Moulding -

		one job Casting - one job.
	3	Joining Processes: Two composite jobs involving electric welding, gas welding and resistance welding process.
	4	One job on Mechanical Working of Metals like piercing / drawing / bending/ embossing/ spinning/ upsetting, etc.
Mechanics of Materials Lab	1	Tension test on metals.
	2	Compression test on materials.
	3	Shear test on metals.
	4	Impact test on metals.
	5	Deflection of beams.
	6	Modulus of rupture test.
Fluid Mechanics-lab.	1	Measurement of fluid pressure by manometer.
	2	Determination of metacentric height.
	3	Verification of Bernoulli's equation.
	4	Determination of co-efficient discharge by Venturi meter.
	5	Calculation of Reynolds number for Laminar & Turbulent flow.
	6	Determination of co-efficient of friction (Major losses in Pipes) through pipe.
	7	Determination of head loss due to sudden enlargement.
	8	Determination of head loss due to sudden contraction.
	9	Determination of loss of head in bends & in elbows.
Manufacturing Technology-lab	1	Demonstration of operations related to lathe, shaper, slotter, drilling & grinding m/cs.
	2	One job on lathe covering taper turning and threading.
	3	One job on shaping covering plane and inclined surfaces.
Material Science-lab	1	Study of metallurgical microscope.
	2	Preparation of specimen for micro-examination.
	3	Moulding of specimen for micro-examination.
	4	Study of micro structures of Annealed and normalized plain carbon steels.
	5	Study of micro structures of alloy steels and H.S.S.
	6	Study of micro structures of various cast irons.
	7	Study of micro structures of nonferrous metals (brasses, bronzes)
	8	Study of micro structures of hardened and tempered steels.
	9	Study of Iron carbon Equilibrium diagram & Allotropic forms of iron
	10	Study different Heat Treatment Process for steel.
	11	Study of different surface Hardening processes for steels.
	12	Study of effect of alloying elements on the properties of steels.
Hydraulic & Pneumatic Systems-lab	1	Trial/Study of Pelton wheel
	2	Trial/Study of Francis Turbine
	3	Trial/Study of centrifugal pump
	4	Trial/Study of reciprocating pump
	5	Trial/Study of hydraulic ram
	6	Trial/Study of multistage pump

	7	Trial/Study of Gear pump
Heat Transfer- lab.	1	Determination of thermal conductivity of a metal bar.
	2	Determination of thermal conductivity of insulating powder.
	3	Study of heat transfer through composite wall.
	4	Study of heat transfer through composite cylinders.
	5	Determination of fin efficiency.
	6	Verification of Stefan-Boltzman's law.
	7	Determination of emissivity of grey body.
	8	Determination of heat transfer coefficient for forced convection.
	9	Determination of heat transfer coefficient for natural convection.
	10	Study of pool & nucleate boiling.
	11	Trial on double pipe heat exchanger.
	12	Determination of efficiency of cross flow heat exchanger.
Metrology & Quality Control- lab.	1	Determination of Linear dimensions of a given specimen/part using Precision/Non-Precision Measuring instruments.
	2	Determination of Angular Measurement using Precision/Non-Precision Measuring instruments.
	3	Measurement of Gear Tooth Thickness by Gear Tooth Vernier Caliper/Constant Chord/Span Micrometer.
	4	Measurement of Circularity/Roundness of a given specimen.
	5	Measurement of Screw Thread Element by Floating Carriage Micrometer.
	6	Measurements of various angles of single point cutting tool by using Profile Projector and Tool Maker's Microscope.
Kinematics of Machines- lab.	1	To Study, Analyze and drawing of inversions of four bar mechanism to identify the types and number of links, types of motion and its mode of fixing arrangement for the required application.
	2	To Study and analyze of inversions of slider crank mechanism using working models and graphical representations to find type & number kinematic pair, type of joint and Degree of freedom.
	3	To Study and analyze of inversions of double slider crank mechanism using working models and graphical representations to find type & number kinematic pair, type of joint and Degree of freedom.
	4	To study, understand and observe the actual working and function of each part of single plate clutch by dismantling and assembling.
	5	To study interference and undercutting of spur gear pair using graphical layout.
	6	To find braking force, braking torque of internal expanding and external expanding brake.
Measurement Systems -lab.	1	Measurement of strain using strain gauges.
	2	Calibration of pressure gauge with pressure gauge tester.
	3	Measurement of linear displacement by LDR and inductive pick-up transducers.
	4	Performance of capacitance transducer as an angular displacement measuring device.

	5	Performance of inductive Transducers.
	6	Measurement of flow using Rotameter.
	7	Speed measurement by a stroboscope.
	8	Speed measurement by magnetic pick up or photo electric pick up tachometer.
	9	Pressure measurement by strains gauge type transducer.
	10	Vibration measurement by using Seismic Transducer.
	11	Measurement of Liquid level by using capacitive pickup transducer.
	12	Temperature measurement using contact and non-contact type instruments or various types of sensors.
Dynamics of Machines- lab.	1	Determination of gyroscopic couple using motorized gyroscope.
	2	To study the longitudinal vibration of helical spring and to determine the frequency and time period of oscillation theoretically and experimentally.
	3	Experiment on free and damped vibration of systems with one degree of freedom.
	4	Experiment on forced damped vibration of systems with one degree of freedom.
	5	Experiment on free damped torsional vibration.
	6	To verify the Dunkerley's rule.
	7	To determine the natural frequency of free torsional vibration of single rotor system.
	8	To determine the natural frequency of free torsional vibration of two rotor system.
	9	Experiment on static balancing of rotating masses.
	10	Experiment on dynamic balancing of rotating masses.
CAD-CAM Lab	1	Creation of 2D drawing (Sketching Module) of any mechanical machine component using any modeling/drawing software.
	2	Creation of isometric view from given orthographic view of any mechanical machine part using any modeling software.
	3	Creation of 3D drawing of any mechanical machine part using any modeling software.
	4	Creation of assembly of Knuckle joint/ Cotter joint using any modeling software.
	5	Creation of sheet metal component using any modeling software.
	6	Simulation of Four bar chain mechanism using any modeling software.
	7	Simulation of Slider crank chain mechanism using any modeling software.
Mechatronics- lab.	1	Study of pneumatic system
	2	Study of PLC
	3	Study of Pick & Place robot.
	4	Study of D.C. motor control unit.
	5	To study applications of sensors and actuators

Energy Conversion – II- lab.	1	Trial on reciprocating compressor.
	2	Trial on centrifugal blower.
	3	COP calculation of vapour compression system.
	4	Study of vapour absorption system
	5	Study of gas turbine with the help of models.
	6	Study of general layout of conventional automobile and its subsystems.
I.C. Engines- lab.	1	Performance test on a single cylinder petrol engine.
	2	Evaluation of the heat balance for single cylinder diesel engine.
	3	Performance test on a multi-cylinder petrol engine.
	4	Mors test on multi-cylinder petrol engine.
	5	Trial on petrol/ diesel engine to plot p-0 and p-V diagram.

• **INFORMATION TECHNOLOGY**

<b>List of Major Equipment and facilities</b>	
<b>Computer Labs-</b>	
<b>(LABS – IT Lab 1 ,2,3 and ADE )</b>	
Personal computers, Printers, High speed internet.	
	<b>ADE lab (Shared with CSE)</b>
	Ab-01 Diode Characteristics
	AB-04 Transistor characteristics-CE-npn
	AB-02 Transistor characteristics-CB-npn
	AB-08 FET characteristics
	AB-09 Rectifier circuit
	AB-31 Zener voltage regulator
	AB-32 Transistor series voltage regulator
	DB-03 EXOR gate implementation
	DB-08 Binary adder-subtractor
	DB-11 Flipflop
	DB-16 Digital to Analog converter
	DB-22 Analog to digital converter
	DB- 28 Monostable multivibrator
	DB-30 Adder subtractor
	DB-33 Parity generator

### List of Experimental Setup in each Laboratory / Workshop

Lab 1:	.	Aim
Practical OOP	1	Introduction to Object Oriented Programming and installation of JDK. Write a program to print a message "Hello World..."
	2	Develop a program to explain the use of Operators in java.
	3	Develop a Program to study and implement Looping Statements belonging to Java.
	4	Develop a Program to study and implement Selection Statements belonging to Java.
	5	Develop a program to study and implement some Pyramid Develop a program to study and implement some Pyramid.
	6	Develop a program to demonstrate the concept of Class, Method and Object.
	7	Develop a program to study and implement the concept of Method Overloading.
	8	Develop a program to study and implement the concept of Constructor in Java
	9	Develop a program to study and implement the concept of Constructor Overloading in Java.
	10	Develop a program to study and implement the Array in Java.
	11	Develop a program to study and implement the concept of Inheritance.
	12	Develop a Program on various ways to accept data through keyboard (Command Line Argument)
	13	Develop a program to study and implement the concept of Method Overriding.
	14	Develop a program to study and implement the Abstract Class.
	15	Develop a program to study and implement the concept of Interface in Java.
LAB 2:	1	To study and plot the characteristics of JFET.
ADE Lab	2	To study the working of Op Amp IC741 as an Inverting Amplifier.
	3	To study the working of Op Amp IC741 as an Non-Inverting Amplifier.
	4	To design and study a Square Wave Generator using Timer IC 555.
	5	To study and verify the truth table of different logic gates using TTL ICs (7404, 7408,7432,7486 etc).
	6	To study and verify NAND and NOR as universal gates.
	7	To study and verify the operation of Half Adder and Half Subtractor using logic gates.
	8	To study and verify the operation of Full Adder using logic gates.
	9	To study and verify the operation of Full Subtractor using logic gates.
	10	To verify binary to gray and gray to binary code conversion
	11	Implement and study 8:1 Multiplexer using IC 74151.
	12	Study of IC 74154 Decoder/ De Multiplexer

	13	To verify truth table of Flip Flops.
	14	To study the working of 3-bit asynchronous up counter using JK Flip Flops
	15	To study 3-bit right shift register using suitable Flip Flops.
LAB 3: DS Lab	1	Write a program to traverse an array and find the sum and average of data elements from an array.
	2	To study and implement various searching method: a. Linear search method. b. Binary Search method.
	3	To study and execute various sorting methods: a. Selection Sort b. Insertion Sort c. Merge Sort d. Quick Sort e. Heap Sort
	4	Understand the concept of Recursion and write a program to calculate factorial of a number using Recursion.
	5	Understand the stack structure and execute the push, pop operation on it using array implementation.
	6	Understand the Queue structure and execute the insertion, deletion operation on it using array implementation.
	7	Formulate and demonstrate Transforming Infix Expressions to Postfix Expression using Stack.
	8	Understand the Tree structure and implement the Pre-order, In-order, post-order traversing operations on it.
	9	Write a Program to implement the concept of BFS algorithm.
	10	Write a Program to implement the concept of DFS algorithm.
	11	To study and execute the Pattern matching Algorithms (Slow and Fast)
	12	Understand the Tree structure and implement the Pre-order, In-order, post-order traversing operations on it.
LAB 4: Computer Skill-I lab	1	To study the basic concepts of Internet, World Wide Web (WWW), web protocols and web servers.
	2	To analyse website design principles and audience requirements through case study of existing websites.
	3	To create a basic HTML document using standard HTML structure and tags.
	4	To implement text formatting, headings, paragraphs and line breaks using HTML tags.
	5	To create ordered, unordered and description lists using HTML.
	6	To design and format tables in HTML using rows, columns and table attributes.
	7	To create hyperlinks for internal and external navigation and insert images in a web page.
	8	To design an HTML form using various input controls for user data collection.
	9	To apply Inline, Internal and External CSS to style an HTML document.
	10	To demonstrate the CSS Box Model using margin, padding, border and content properties.
	11	To design webpage layout using CSS positioning techniques and Flexbox.
	12	To implement responsive web design using CSS media queries.

	13	To write basic JavaScript programs using variables, operators, conditions and loops.
	14	To handle events and manipulate web page elements using JavaScript and DOM.
	15	To implement client-side form validation using JavaScript.
	16	To write PHP scripts demonstrating variables, arrays, strings, functions and control structures.
	17	To process HTML form data using PHP on the server side.
	18	To implement cookies and sessions in PHP for state management.
	19	To perform file handling operations (read/write) using PHP.
	20	To develop a complete dynamic website integrating HTML, CSS, JavaScript and PHP.
LAB 5: DCN Lab	1	To Study about different physical equipment used for networking.
	2	To study different internetworking devices in a network
	3	To study the working of basic networking commands.
	4	To assign IP address to the PC connected to the internet.
	5	To connect the computers in a Local Area Network.
	6	To study computer Networks and Its topology.
	7	To study and implement digital -to- digital conversion, analog-to-digital conversion, digital to analog conversion
	8	To implement and check flow control in DLL
	9	To study and Implement Asynchronous Protocols
	10	To Study and Implement synchronous Protocols
	11	To implement packet switching in network
	12	To implement Circuit switching in network
	13	To Demonstrate and study working of various networking devices like switch, router etc.

- FIRST YEAR ENGINEERING**

**NAME OF FIRST YEAR DEPT: - ENGINEERING PHYSICS**

List of Major Equipment and facilities		Quantity	Cost
1	Spectrometer with stainless steel scale verni 1m	6	12600.00
2	Laser Kit 18 expt. with 27 accessories	2	27000.00
3	Oscilloscope 30 mhz. 2 channel	1	19500.00
4	Thomson method e/m by bar magnet app.	1	11500.00
5	CRO (Received from Civil Dept.)	1	14500.00
6	CRO (Received from C.S.E. Dept.)	2	34000.00
7	Function Generator	1	2200.00
8	Function Generator (Received from C.S.E. Dept.)	2	7182.00

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
<b>Lab 1</b>  <b>Applied Physics</b>	1	To study characteristics of P-N junction Diode in FB mode
	2	To study characteristics of Zener Diode in RB mode
	3	To study characteristics of LED Diode in FB mode
	4	Study of different waveforms by using CRO
	5	Study of different Lissajous pattern by using CRO
	6	To determine the grating element of given grating using LASER
	7	To Determine wavelength of spectral lines using Diffraction grating
	8	To compare viscosities of given two liquids
	9	to study characteristics of thermistor and to find energy band gap of semiconductor materials
	10	To study formation of Newtons ring

**NAME OF FIRST YEAR DEPT: - ELECTRICAL ENGINEERING**

<b>List of Major Equipment and facilities</b>	
1	Rectifier 50A
2	Alternator -Motor Set
3	Generator- Motor Set
4	Generator- Induction Motor Set

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
<b>Lab 1</b>  <b>Basic Electric Drives &amp; Control</b>	1	Speed Control of D.C. Motor
	2	Load Test on D.C. Motor
	3	Stator voltage control of three phase IM
	4	Study of Stepper motor
	5	D.C. Motor Controller using SCR
	6	Reversal of D.C. Motor
	7	Study of Starter
	8	Specification of Machines
	9	Magnetization Characteristics of DC generator
	10	Study of Universal Motor

	11	Pressure Measurement
	12	Temperature Measurement
	13	Displacement Measurement
	14	Reversal of IM
Lab 2  <b>Basic Electrical Engineering</b>	1	Measurement of Resistance by ammeter voltmeter method
	2	To Study Thevenin's Theorem
	3	To study Superposition Theorem
	4	To study Kirchoff's Law
	5	To study R-L-C series circuit
	6	To study R-L parallel Circuit
	7	OC & SC test on single phase transformer
	8	Load test on single phase transformer
	9	To study B-H curve
	10	To study three phase balanced circuit
	11	To study Measuring instruments
	12	Magnetization Characteristics of DC generator
	13	Maximum power transfer theorem

**NAME OF FIRST YEAR DEPT: - ENGINEERING CHEMISTRY**

<b>List of Major Equipment's and facilities</b>	
1	<b>Not any Apparatus or equipment costs more than Rs. 50,000/-</b>

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
Lab 1		<b>Subject: Engineering Chemistry (Sem-I and Sem-II)</b>
: <b>Engineering Chemistry</b>	1	Determination Of pH of unknown sample by pH-meter
	2	Preparation of Phenol formaldehyde resin
	3	Preparation of Urea formaldehyde resin
	4	Determination of chloride ions in water sample.(Mohr's Method)
	5	Estimation of Total, Temporary and Permanent hardness of water by (EDTA) complexometric method.
	6	Determination of conductivity of water samples

	7	Determination of alkalinity (Sodium Hydroxide and Sodium Carbonate) in given Alkali mixture solution.
	8	Determination of Viscosity of lubricating oil by Redwood viscometer
	9	Determination of flash point of lubricating oil by Able's closed cup apparatus
	10	Determination of flash point of lubricating oil by Penskey Marten's closed cup apparatus
	11	Determination of Acid value of Lubricating oil.
	12	Determination of % of CaO in given Cement Sample
	-	<b>Subject: Applied Physical Chemistry (Sem-IV)</b>
<b>Physical Chemistry</b>	1	Determination of Enthalpy of solution and neutralization
	2	Determination of order of reaction and study of the Kinetics of Hydrolysis of methyl acetate.
	3	Determination of relative strength of two acids from kinetic study.
	4	To determine the order of reaction between $K_2S_2O_8$ and KI and hence determine the energy of activation.
	5	Determination of specific and equivalent conductance of strong electrolytes and verification of Kohlrausch's law.
	6	To determine the equivalence, point of titration between strong acid and strong base by conductance measurements.
	7	To determine the equivalence, point of titration between strong acid and strong base by EMF measurement using potentiometric method.
	8	To determine the max and verify Beer-Lamberts law.
	9	Determination of pH of industrial effluents.
	10	Determination of Solubility and solubility product of sparingly soluble salts by EMF measurements.
	11	Determination of transport number by EMF measurements.
	12	To study the adsorption of oxalic acid on activated charcoal and examine the validity of Freundlich and Langmuir isotherm

**NAME OF FIRST YEAR LAB: - DRAWING HALL**

<b>Sr. No.</b>	<b>List of Major Equipment's and facilities</b>
1	Drawing Boards with Stand – 90 Nos.
2	T-Square – 60 Nos.

3	Geometrical 3-D Models-03 Nos.
4	Drafting Machine- 01 Nos.

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
Lab 1 Name	1	Projection of Straight Line.
	2	Projection of Plane.
	3	Projection of Solid.
Drawing Hall No-I	4	Section of Solid.
	5	Isometric Projection/Views.
	6	Orthographic Projection.
	8	Locci of point of various mechanisms.
	9	Drafting of basic 2D geometrical shapes using CAD software.
	10	Drafting of basic 3D geometrical shapes using CAD software.
	11	Free hand sketch of simple machine elements likes- foundation bolts, screw threads etc.

**NAME OF FIRST YEAR DEPT: - ENGINEERING MECHANICS LAB**

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
Lab 1 Applied Mechanics	1	Verification of Polygon Law of Forces
	2	Determination of Mechanical Advantage, Velocity Ratio, Efficiency and Law of Machine using Differential axel and wheel.
	3	Determination of Mechanical Advantage, Velocity Ratio, Efficiency and Law of Machine using Screw jack
	4	Determination of Mechanical Advantage, Velocity Ratio, Efficiency and Law of Machine using Winch Crab.
	5	Coil and Belt Friction
	6	Jib Crane.
	7	Simply Supported Beam
	8	Determination of Moment of inertia by using Fly Wheel
	9	Determination of Acceleration due to gravity by using Simple Pendulum
	10	Determination of coefficient of friction over inclined plane

**NAME OF FIRST YEAR DEPT: - WORKSHOP**

<b>List of Major Equipment's and facilities</b>	
<b>MACHINE SHOP</b>	
1	Lathe M/C
2	Milling M/C
3	Shaping M/C
4	Dill M/C,
5	Tool & cutter Grinder
6	Slotting M/C
7	Power Saw M/C
<b>WELDING SHOP</b>	
8	Arc Welding
9	Spot Welding

<b>List of Experimental Setup in each Laboratory / Workshop</b>		
WORKSHOP SECTION 1	1	Carpentry Section: Prepare Half Joint T Joint
	2	Welding Section: Prepare a Lab Joint
WORKSHOP SECTION 2	1	Black Smithy Section: "S" Type Hook
	2	Fitting Section: Cutting, Filing, Drilling, Taping Practice
	3	Tap & Dies Section: Tap & Dies Practical
WORKSHOP SECTION 3	4	Sheet Metal Section: Prepare Lap Joint
	1	Machine Shop Section: Introduction to different Machining tools, different measuring tools. Job involving marking, metal removing basic operations like plain turning, facing, step turning etc.

**E) Other Facilities**

- **Games and Sports** : Yes
- **Extra - Curricular Activities** : Yes
- **Soft Skill Development** : Yes

Tied up with Seed Infotech, Pune, NIIT Nagpur and T.I. M.E Akola for the soft skill training to the third and final year students. College has dedicated language Lab, the basic purpose of the lab is to provide students a platform to enhance English language skills, communication skills and to practice soft skills. Hiring the free lancers to trained the students in soft skills. College level students club being formed to conduct various activities to enhance the confidence in the students also regards to develop the leadership quality among them

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

Sr. No.	Course/Discipline	Enrollment (First to Final Year)		
		2023-24	2024-25	2025-26
1	Computer Science & Engineering	573	579	641
2	Chemical Engineering	162	192	238
3	Civil Engineering	203	224	243
4	Mechanical Engineering	100	148	200
5	Information Technology	NA	68	198
6	Architecture	75	78	68
7	M. Tech (Chemical Engineering)	04	06	10
8	M.E. (Civil Engineering)	24	29	25
9	M.E. (Computer Science & Engineering)	NA	18	36
10	MBA	NA	NA	61
11	Diploma In Interior Design	NA	NA	18

Sr. No.	Course/Discipline	Placement Details		
		2023-24	2024-25	2025-26
1	Computer Science & Engineering	76	61	In-Process
2	Chemical Engineering	15	26	In-Process
3	Civil Engineering	18	11	In-Process
4	Mechanical Engineering	06	05	In-Process
5	Information Technology	NA	NA	NA
6	Architecture	-	-	In-Process
7	M. Tech (Chemical Engineering)	-	-	In-Process
8	M.E. (Civil Engineering)	-	-	In-Process
9	M.E. (Computer Science & Engineering)	NA	NA	In-Process
10	MBA	NA	NA	NA
11	Diploma In Interior Design	NA	NA	NA

**17. List of Research Projects/Consultancy Works**

Sr. No.	Project	Funding Agency	Grant (Rs)
1	SPDP (PDCELL ACCNT)	AICTE	72,77,400
2	MPCB	Government of Maharashtra	6,67,380

**SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI**  
**Regd. No. F/89/AMT**  
**Name of the Institute:- College Of Engineering & Technology,( Babhulgaon) Akola**  
**PCELL ACCOUNT**  
**Income & Expenditure Account for the year ending on 31st March, 2023**

EXPENDITURE	AMOUNT	AMOUNT	INCOME	AMOUNT	AMOUNT
<b>Dept Receipts</b>		1268891.00	<b>Dept Receipts</b>		6812927.76
Civil Dept	804941.00		Civil Dept	4223599.00	
Gate Online	463950.00		Gate Online	2589328.76	
<b>Contingencies</b>		1342414.98	<b>Other Income</b>		464473.00
Bank Commission	897.98		Bank Intt/Charges	464473.00	
Remuneration To Staff	1341517.00				
<b>Surplus Tr To B/s</b>		4666094.78			
<b>TOTAL</b>		7277400.76	<b>TOTAL</b>		7277400.76

Note: Departmentwise receipt not maintained.

*(Signature)*  
 Principal,  
 College of Engg. & Tech., Akola



Date: 18/07/2023 Akola

For N R Pundkar & Associates  
 Chartered Accountants  
*(Signature)*  
 Nitesh R Pundkar... Prop  
 M.No. 125408



**MAHARASHTRA POLLUTION CONTROL BOARD**  
**REGIONAL OFFICE AMRAVATI**

Phone:- 0721 2563592  
 2563593/ 2563594  
 Email:- roamravati@mpcb.gov.in



Sahakar Surbhi, Bapat wadi,  
 Near Vivekanand Colony  
 Amravati Pin Code:-444606

No.MPCB/ROAmravati/ FT 3 0085

Date:- 18/09/2023

To,  
 The Principal,  
 College of Engineering & Technology,  
 Akola

Sub:- Payment of National Ambient Monitoring Programme Stations  
 Ref:- MPCB/JD-APC/NAMP-Extn/B- 171Dtd.13/12/2022

Sir,

Please find enclosed herewith A/c Payee Bearing Cheque No. 486755 Dtd. 18/09/2023 Rs. 667380 ( Rs. Six Lacs Sixty Seven Thousand Three Hundred Eighty Only) towards the Payment of three working station in Akola City under State Ambient Monitoring Programme.

Details as Below.

Total Amount	TDS Ded.2%	Net Payable Amt.	Period
681000/-	13620/-	667380/-	01/01/2023To 31/12/2023
<b>681000/-</b>	<b>13620/-</b>	<b>667380/-</b>	

You are requested to submit the receipt along with utilization certificate as early as possible so as to this office is able to submit the same to H. Q, Mumbai for further needful action.

*(Signature)*  
 A/c Dept  
 for ms  
 20/9/2023

Yours faithfully,

*(Signature)*  
 (S. D. Patil)  
 Regional Officer  
 M.P.C.Board, Amravati

**Copy Submitted to:-**  
 Principal Scientific Officer, MPC Board, Mumbai  
 Chief Officer, MPC Board, Mumbai

## 18. MoUs with Industries

<b>Sr. No</b>	<b>Organization with which MoU is signed</b>	<b>Year of signing MoU</b>	<b>Duration</b>
1	Dr. Panjabrao Deshmukh Agricultural University, Akola	2022	04 Years
4	Avika Industries Akot	2021	05 Years
6	Chintamani Pharma, Akola	2022	04 Years
7	Prerna Industries, MIDC, Murtizapur.	2021	04 Years
8	Honeywell Process Solutions (International)	2024	01 Year
9	Maharashtra Pollution Control Board	2008	on going
10	IMPRO ENGINEERS PVT LTD, PUNE	2022	05 Years
11	Anuradha Roofing industries, Akola	2022	05 Years
19	SKIPPER ENGINEERS, AKOLA	2022	05 Years
20	S. K. Edutech & Agro Industries, Akola	2021	05 Years
21	Indian Institute of Architects, Akola Centre, Akola.	2022	03 Years
22	Designo Architects, Vashi, Navi Mumbai	2022	03 Years
23	Modern Industries C-74, MIDC Malegaon-Sinnar, Dist. Nashik-422113	2021-22	05 Years
24	Special Biochem Pvt. Ltd. Additional Industrial Area, Tuljapur, Nadgaon peth, Amravati	2021-22	05 Years
25	Shri Shivaji Science College Akola	2022	05 Years