

# JAWAHARLAL DARDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, YAVATMAL

## Mandatory Disclosures

AICTE File No. F. No. 740-89-298(E)/RC/95 dated 30<sup>th</sup> June 1995.

EOA for 2023-24: F.No. Western/1-36492289509/2023/EOA, Date: 15-May-2023.

Accredited by NAAC with A+ from 21/03/2024 to 20/03/2029.

### 1. Name and Address of the Institute:

1.1 Name of the Institute	Jawaharlal Darda Institute of Engineering and Technology
1.2 Address	Plot No. P-6 and P-7, MIDC Lohara, YAVATMAL - 445 001 Maharashtra
1.3 Location	20.39485486873845, 78.0868201884037
1.4 Telephone No.	07232 - 249586
1.5 Email	office@jdiet.ac.in
1.6 Website	jdiet.ac.in
1.7 Type of Institute	Private-Self Financed
1.8 Status	Minority
1.9 Education	Co-Education

### 2. Name and Address of Society running the Institute:

2.1 Name of the Institute	Shri Jawaharlal Darda Education Society
2.2 Registration	Registration No. MH2457 YTL F2386, Date of Registration 25/10/1991 Charity Commissioner, Public Trust, Registration Office, Yavatmal
2.3 Address	Plot No. P-6 and P-7, MIDC Lohara, YAVATMAL - 445 001 Maharashtra
2.4 Telephone No.	07232 - 249584
2.5 Email	jdes@jdiet.ac.in

### 3. Name and Address of the Principal:

3.1 Name of the Principal	Dr. R. S. Tatwawadi
3.2 Designation	Principal
3.3 Address	Plot No. P-6 and P-7, MIDC Lohara, YAVATMAL - 445 001 Maharashtra
3.4 Telephone No.	07232 - 249584
3.5 Mobile No.	9404804484
3.6 Email	principaloffice@jdiet.ac.in

#### 4. Name of the Affiliating University:

4.1 Name of the University	Sant Gadge Baba Amravati University
4.2 Address	Tapovan Road, AMRAVATI -444602 Maharashtra
4.3 Telephone No.	0721-2662358
4.4 Website	sgbau.ac.in
4.5 Email	reg@sgbau.ac.in
4.5 Affiliation	University Notification No. 46/2018, dated 07/06/2018

#### 5. Governance:

##### 5.1 Executive Committee, Shri Jawaharlal Darda Education Society

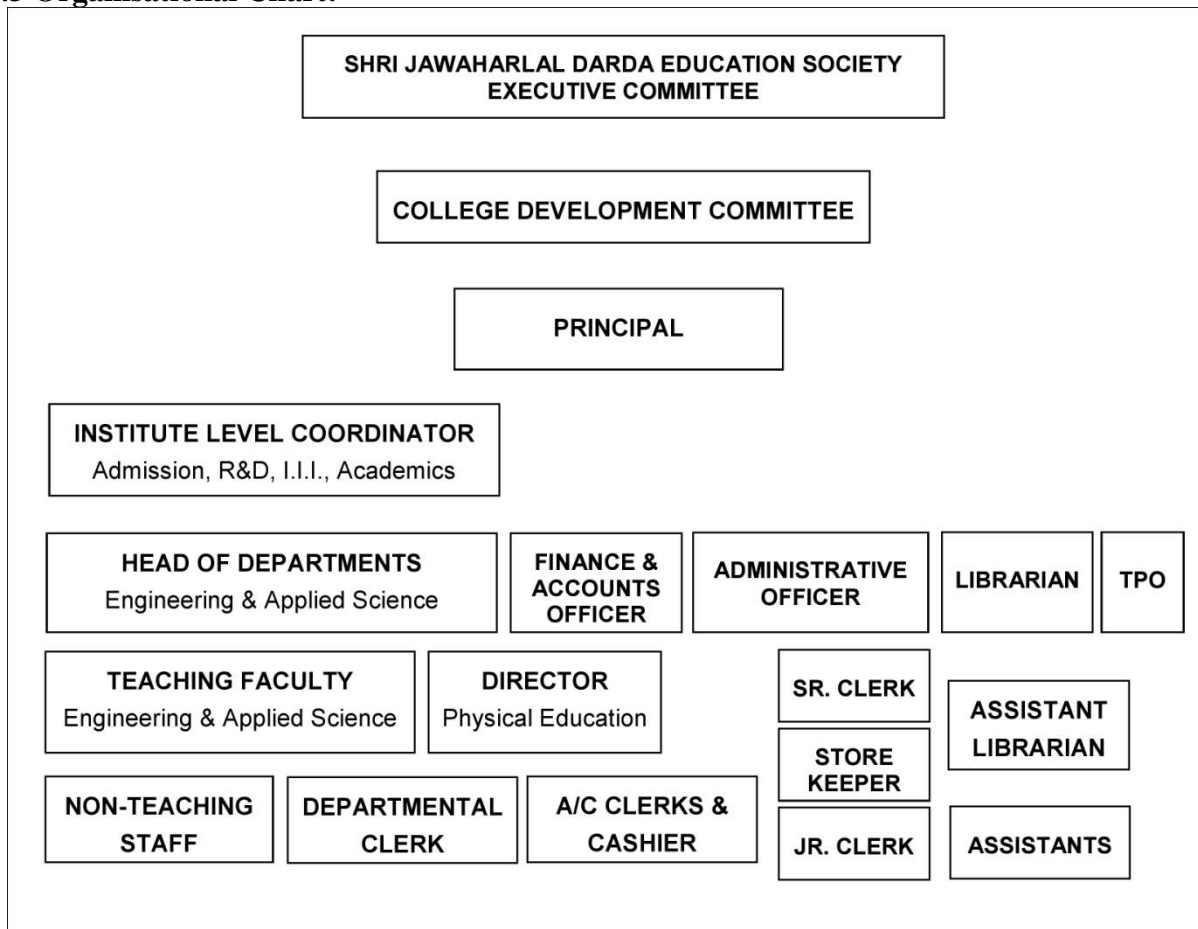
Shri. Devendra Darda	President
Shri. Rajesh Jain	Vice President
Shri. Kishor Darda	Secretary
Shri. Anand Gawande	Joint Secretary
Shri. Prakash Chopda	Member
Shri. Rishi Darda	Member
Shri. Lav Darda	Member
Shri. Manikrao Bhoyar	Member
Smt. Rachana Devendra Darda	Member
Smt. Sheetal Rishi Darda	Member
Smt. Sonali Lav Darda	Member
Frequency of meeting: Minimum twice in a academic session.	

##### 5.2 College Development Committee

Chairperson of the management or his nominee ex-officio chairperson	Shri. Devendra V. Darda	Chairman
Secretary of the management or his nominee	Shri. Kishor S. Darda	Secretary
One local member, nominated by the management in consultation with the principal from the field of social services.	Shri. Anandrao K. Gawande	Member
One local member, nominated by the management in consultation with the principal from the field of research.	Dr. Lav K. Darda	Member
One local member, nominated by the management in consultation with the principal from the field of industry & represents alumina.	Shri. Nitin Shrivastava	Member
The Principal of the College or head of the institution- Member Secretary	Dr. Ramchandra S. Tatwawadi	Member Secretary
One head of the department to be nominated by the principal or the head of the Institution	Dr. Dinesh N. Chaudhari	Member
Coordinator, Internal Quality Assurance Committee of the college.	Dr. Sachin V. Bhalerao	Member

One local member, nominated by the management in consultation with the principal from the field of education.	Shri. Prakash D. Chopda	Member
Three teachers in the college or recognized institution, elected by the full time amongst themselves out of whom at least one shall be women.	Dr. Ajay P. Pardey	Member
	Dr. Ganesh S. Kakad	Member
	Ms. Padmini G. Kaushik	Member
One non-teaching employee, elected by regular non-teaching staff from amongst themselves	Mr. Nitin K. Alone	Member
President of the College Students Council or G.S. of JDIET	-	Member
Secretary of the College Council(L.R. of JDIET)	-	Member
Frequency of meeting: Minimum twice in a academic session.		

### 5.3 Organisational Chart:



### 5.4 Democratic or good Governance in JDIET:

- Policies, Guidelines and Rules are framed for smooth administration.
- Faculty and students are nominated on various committees as members and involved in academic affairs and improvement.
- Dedicated ERP College Administrative Software is operated for modules such as administration, academics, students, employee, accounts, feedback, monitoring etc. to manage day to day activities. Mobile applications for employee, students and parents linked with ERP-CAS for easy access.
- Involvement of stakeholder in committees to get inputs for development and improvement.
- Functioning assessment, academic audit, monitoring and feedback system.

### 5.5 Students feedback on Institutional Governance and Faculty Performance

- Students representatives are member of committees such as College Development Committee, Departmental Academic Committee, Internal Complaint Committee and Students Counsel. Students feedback on Institutional Governance is considered through these committees.
- To have direct communication with every student, students grievance meeting for each class/division is conducted by Head of the Department and Class In-Charge, also teacher guardian meetings are conducted regularly to get feedback regarding governance and academics.
- A system for student's feedback regarding performance of faculty is functional for continuous improvement in teaching learning process.

- (i) For every course students feedback is taken for each subject twice in a semester through ERP- College Administration Software.
- (ii) The feedback received from is analysed and communicated to every subject teacher. Action plan or justification is called form the staff where there is scope of improvement.
- (iii) The Teaching Learning Monitoring System (TLMS) enables Head of the Department, Subject Expert and Observer teaching learning methodology of every subject teacher and counselling is done if there is a need for improvement.
- d) The Institute has registered on AICTE approved portal for 360 degree feedback. The faculty performance is also evaluated through this portal.

## **5.6 Grievance Redressal Mechanism:**

The policy No. 01/2022/Administration is framed to provide a mechanism for redressal of grievances in order to ensure transparency and preventing unfair practices. Considering the satisfaction of stakeholders of JDIET it is found necessary to develop a systematic grievance redressal mechanism. This policy enables to consolidate and streamline the functions of different committees established for the redressal of grievances.

The grievance redressal mechanism comprise of receiving grievance, processing, resolving and closure of grievance. The details are needed for proper monitoring and ensuring closure of grievance up to the satisfaction of stakeholder.

### **a) Receiving Grievance:**

Grievance can be raised by stakeholders and can be registered in the following manner.

- (i) Students can orally raise their grievances during the grievance meeting of their respective department conducted by departmental redressal committee and committee should note the same.
- (ii) Grievance can be registered in writing addressed to College Grievance Redressal Cell of JDIET. These grievances can be submitted in person or by post to the college postal address or by email to office@jdiat.ac.in. Also such grievance can be dropped in the suggestion box installed in the Institute.
- (iii) Online grievance redressal mechanism is established and applicant can register their grievance on institute website ([https://www.jdiat.ac.in /Grievance\\_Mechanism.php](https://www.jdiat.ac.in/Grievance_Mechanism.php)).

### **b) Coordination and Processing:**

All grievances received through any mode as mentioned in para 5.8(a) is sent to College Grievance Redressal Cell. The cell maintains the record of all grievance in the register with documents in the file with the coordinator of cell. The complete status of grievance is maintained by the coordinator, right from the receipt to closure of the grievance. The complaints are segregated based on the complainant and is transferred to concerned intermediary committees within three working days, provided however that resolution time is not exceeding 30 days from the date of the receipt of the complaint from the complainant.

- c) Redressal of grievances:
- The cells in coordination with the committees verify the relevance and validity of the grievance and then only process it for redressal based on its nature. While dealing with the complaint, the committee and cell at all levels observe law of natural justice and hear the complainant and concerned people.
  - The stakeholders whose grievance has not been resolved by the intermediary committee within 30 days from the date of submission of the grievance or who is not satisfied with the resolution provided by the respective committee may prefer an appeal to the Head of the Institute.
  - The committees refer the directions issued by the concern authorities for redressal of the grievances.
  - Major grievances such as problem involving legal matters is referred to the Management of the JDIET. Appropriate action is carried out as per the guidance of the Management.
  - In case grievances involve external agencies, matter is referred to the appropriate authorities for further action.
- d) Closure of grievances:
- Every grievance is to be disposed off within a period of 30 days of its receipt and a final reply need to be sent to the complainant, containing details of resolution or rejection of the complaint, with reasons thereof recorded in writing.

## 6. Programmes

6.1 Name of Programme approved by AICTE			Engineering and Technology	
6.2 Status of Accreditation of the courses				
Name of Course	Intake	Past NBA Accreditation	Eligible for Accreditation	Status
B.E. Mechanical Engg.	60	Accredited from 10/02/2009 for 3 years	Yes	Will Apply in 2024-25
B.E. Electronics & Telecomm. Engineering	30		Yes	Will Apply in 2024-25
B.E. Chemical Engg.	30		No	
B.E. Textile Engineering	30		Yes	Will Apply in 2024-25
B.E. Computer Science & Engineering	60		Yes	Will Apply in 2024-25
B.E. Electrical Engg.	60	NA	Yes	Will Apply in 2024-25
B.E. Civil Engineering	60	NA	Yes	Will Apply in 2024-25
Name		Engineering and Technology		
Number of Seats (Total Intake)		330		
Duration		4years		

Year	Department	2023-24	2022-23	2021-22
Cut off marks/rank of admission during last three	Mechanical Engg.	0.14	1.13	1.9
	Electronics & Telecomm. Engg.	1.48	0.57	0.16
	Chemical Engg.	2.94	8.04	26.73
	Textile Engineering	0.80	5.24	0.8

years.	Computer Science & Engineering	12.86	3.19	1.6
	Civil Engineering	1.12	0.42	0.57
	Electrical Engineering	6.16	4.64	4.21

Fees As per Fee Regulating Authority, Maharashtra State.

Placement Facilities Personality development Classes, various internship opportunities through AICTE Internship Portal, Internshala etc, TCS CSR Activity, Infosys Springer Board, Technical Workshops & Seminars, Conduction of various campus drive like, Virtual In-campus, Virtual Pool Campus, In-campus, Off campus, Pool Campus

Campus Placement in last three years with minimum salary, maximum salary and average salary			
Year	2023-24	2022-23	2021-22
No.of Students Placed	111	152	151
Minimum Salary (Lac/year)	1.32	1.20	1.20
Maximum Salary (Lac/year)	5.70	7.00	7.50
Average Salary (Lac/year)	2.86	3.17	3.07

## 7. Faculty Details


### 7.1 Branch wise Faculty Members

Sr. No.	Particulars	Permanent Faculty	Adhoc Faculty	Total
1	Mechanical Engineering	09	01	10
2	Electronics & Telecomm Engineering	05	02	07
3	Chemical Engineering	05	02	07
4	Textile Engineering	06	01	07
5	Computer Science & Engineering	06	06	12
6	Civil Engineering	07	06	13
7	Electrical Engineering	07	01	08
8	Basic Science & Humanities	05	04	09
Faculty Students Ratio				1:18.08

### 7.2 Number of Faculty employed and left during last three years


	2021-22	2022-23	2023-24
Employed	41	43	49
Faculty Left	10	09	09

## 8. Profile of Principal


Name	:	DR. R. S. TATWAWADI								
Age	:	48 yrs								
Unique ID	:	1-467824951								
Educational Qualifications	:	Ph.D., M.E., B.E. , L.L.B.								
Work Experience	:	Teaching	24 yrs.	Research	-	Industry	-	Other	-	
Area of Specialization	:	Civil Engineering								
Courses Taught	:	At U.G. Level		Civil Engg.		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		01		International Journals		14		
		National Conferences		05		International Conferences		03		
		Research Guidance:								
		Master		--		Ph.D.		--		
Projects Carried Out	:	01								
Patents	:	01 “SOIL CONSOLIDATION USING DISTILLED WATER AND SEA WATER”								
Technology Transfer	:	--								
Research Publications	:	08								
No. of Books Published (With details)	:	01 “Benchmarking for Performance Evaluation of Irrigation Systems”								


## Profile of Faculty -


### DEPARTMENT OF MECHANICAL ENGINEERING


Name	:	DR. UMAKANT V. KONGRE							
Designation	:	Professor & Head							
Age	:	51 yrs.							
Unique ID	:	1-457695124							
Educational Qualifications	:	DME, B.E., M.E., Ph.D.							
Work Experience	:	Teaching	24 Yrs	Research	-	Industry	1.1 Yr	Other	-
Area of Specialization	:	Thermal Power Engineering							
Courses Taught	:	At U.G. Level		Mechanical Engg.		At P.G. Level		-	
Research Guidance	:	No. of Papers published in							
		National Journals		-		International Journals		68	
		National Conferences		05		International Conferences		07	
		Research Guidance:							
		Master		-		Ph.D.		-	
Projects Carried Out	:	UG Projects:- 23							
Patents	:	01							
Research Publications	:	80							
No.of Books Published (Withdetails)	:	01 (Theory of Machine-II by Jay Publication, Pusad(M.S.)							


Name	:	DR. RAJESHKUMAR U. SAMBHE							
Designation	:	Professor							
Age	:	48 yrs.							
Unique ID	:	1-453062605							
Educational Qualifications	:	Ph.D.(Engg. & Technology)							
Work Experience	:	Teaching	25.6 yrs.	Research	-	Industry	1.10 Yrs.	Other	-
Area of Specialization	:	Production Engineering							
Courses Taught	:	At U.G. Level		Mechanical Engg.		At P.G. Level		--	
Research Guidance	:	No. of Papers published in :							
		National Journals		--		International Journals		58	
		National Conferences		04		International Conferences		14	
		Research Guidance:							
		Master		--		Ph.D.		02	
Projects Carried Out	:	03							
Patents	:	07							
Research Publications	:	72							


Name	:	DR. VIVEK R.GANDHEWAR								
Designation	:	Professor								
Age	:	51 yrs.								
Unique ID	:	1-453062601								
Educational Qualification	:	Ph.D.								
Work Experience	:	Teaching	25.5 Yrs	Research	-	Industry	05 Yrs	Other	--	
Area of Specialization	:	Production Engineering								
Courses Taught	:	At U.G. Level		Mechanical Engg.		At P.G. Level	--			
Research Guidance	:	No. of Papers published in								
		National Journals		--		International Journals		30		
		National Conferences		10		International Conferences		09		
		Research Guidance:								
		Master		--		Ph.D.		01		
Research Publications	:	49								


Name	:	DR. SACHIN V. BHALERAO								
Designation	:	Professor								
Age	:	48 yrs.								
Unique ID	:	1-457607930								
Educational Qualifications	:	Ph.D.								
Work Experience	:	Teaching	23 yrs.	Research	--	Industry	03 yrs.	Other	-	
Area of Specialization	:	CAD/CAM								
Courses Taught	:	At U.G. Level		Mechanical Engg.		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		-		International Journals		12		
		National Conferences		03		International Conferences		10		
		Research Guidance:								
		Master		-		Ph.D.		02		
Projects Carried Out	:	UG Level : 20 External Guided : 02								
Research Publications	:	25								


Name	:	MR. AVINASH V. GAIKWAD							
Designation	:	Assistant Professor							
Age	:	42 yrs.							
Unique ID	:	1-458422986							
Educational Qualifications	:	M.Tech.							
Work Experience	:	Teaching	16 Yrs	Research	-	Industry	-	Other	-
Area of Specialization	:	Mechanical Engineering Design							
Courses Taught	:	AtU.G.Level		Mechanical Engg.		AtP.G. Level		--	
Research Guidance	:	No. of Papers published in							
		National Journals		05		International Journals		15	
		National Conferences		07		International Conferences		05	
		Research Guidance:							
		Master		--		Ph.D.		--	
Projects Carried Out	:	UG Level : 07							

Name	:	DR. RAHUL M. SHEREKAR									
Designation	:	Associate Professor									
Age	:	46 yrs.									
Unique ID	:	1-487433941									
Educational Qualifications	:	M.E. Ph.D.									
Work Experience	:	Teaching	19 yrs.	Research	-	Industry	02 yrs	Other	-		
Area of Specialization	:	CAD/CAM & Production									
Courses Taught	:	At U.G. Level		Mechanical Engg.		At P.G. Level		--			
Research Guidance	:	No.of Papers published in									
		National Journals		02		International Journals		13			
		National Conferences		07		International Conferences		02			
		Research Guidance:									
		Master		--		Ph.D.		--			
Research Publications	:	24									


Name	:	DR. MAHESH S. GORDE								
Designation	:	Assistant Professor								
Age	:	38 yrs.								
Unique ID	:	1-487651938								
Educational Qualifications	:	Ph.D. (Mech. Engg)								
Work Experience	:	Teaching	13 yrs.	Research	08 yrs.	Industry	01 yr.	Other	-	
Area of Specialization	:	Industrial Engineering								
Courses Taught	:	At U.G. Level		Mechanical Engg.		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		08		International Journals		32		
		National Conferences		08		International Conferences		14		
		Research Guidance:								
		Master		--		Ph.D.		--		


Name	:	DR. SAGAR S. GADDAMWAR							
Designation	:	Assistant Professor							
Age	:	33 yrs.							
Unique ID	:	1-2286202573							
Educational Qualifications	:	B.E., M. Tech., Ph.D.							
Work Experience	:	Teaching	12 Yrs	Research	-	Industry	-	Other	-
Area of Specialization	:	Heat Power Engineering							
Courses Taught	:	At U.G. Level		Mechanical Engg.		AtP.G. Level		--	
Research Guidance	:	No. of Papers published in							
		National Journals		-		International Journals		14	
		National Conferences		02		International Conferences		08	
		Research Guidance:							
		Master		-		Ph.D.		-	
Projects Carried Out	:	UG Project: 09      Research Projects : 02							
Patents	:	04							
Research Publications	:	24							
No.of Books Published (Withdetails)	:	01 (Membrane Helical Coil & Membrane Serpentine Tube – LAP LAMBERT Academic Publishing, ISBN-978-620-50430-2							


Name	:	<b>DR. PANKAJ N. SHRIRAO</b>							
Designation	:	Assistant Professor							
Age	:								
Unique ID	:	--							
Educational Qualifications	:	Ph.D. (Mech. Engg)							
Work Experience	:	Teaching	yrs.	Research	yrs.	Industry	yr.	Other	-
Area of Specialization	:	Industrial Engineering							
Courses Taught	:	At U.G. Level	Mechanical Engg.		At P.G. Level		--		
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals			International Journals				
		National Conferences			International Conferences				
		<i>Research Guidance:</i>							
		Master	--		Ph.D.	--			


Name	:	MR. PAWAN A. MOKHADKAR								
Designation	:	Assistant Professor								
Age	:	39 yrs.								
Unique ID	:	1-2912393239								
Educational Qualifications	:	DME.B.E.M.E. (CAD/CAM)								
Work Experience	:	Teaching	14 Yrs	Research	-	Industry	01 Yr	Other	-	
Area of Specialization	:	CAD/CAM								
Courses Taught	:	At U.G.Level		Mechanical Engg.		At P.G. Level		--		
Research Guidance	:	No .of Papers published in								
		National Journals		--		International Journals		15		
		National Conferences		--		International Conferences		--		
		Research Guidance:								
		Master		--		Ph.D.		Pursuing		


## DEPARTMENT OF ELECTRONICS & TELECOMM. ENGINEERING


Name	:	MR. UMESH W. KAWARE								
Designation	:	Head of Department								
Age	:	51 yrs.								
Unique ID	:	1-453925059								
Educational Qualifications	:	M.E.(Digital Electronics ), Ph. D. Pursuing								
Work Experience	:	Teaching	24 Yrs.	Research	-	Industry	2.10 Yrs.	.Other	-	
Area of Specialization	:	Digital Electronics & Video Compression								
Courses Taught	:	At U.G. Level		EDC, EMF, DSD, LIC,UHF &M Wave, MTT		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		-		International Journals		07		
		National Conferences		10		International Conferences		01		
		Research Guidance:								
		Master		-		Ph.D.		-		

Name	:	DR. PRAGATI D. PAWAR							
Designation	:	Assistant Professor							
Age	:	44 yrs.							
Unique ID	:	1-454358211							
Educational Qualifications	:	PhD (Electronics)							
Work Experience	:	Teaching	19 Yrs.	Research	--	Industry	--	Other	--
Area of Specialization	:	Digital Image Processing							
Courses Taught	:	At U.G. Level		Electronics & Telecomm. Engg.		At P.G. Level		--	
Research Guidance	:	No. of Papers published in							
		National Journals		--		International Journals		15	
		National Conferences		02		International Conferences		26	
		Research Guidance:							
		Master		02		Ph.D.		--	
Patents	:	01							
Research Publications	:	14							

Name	:	MS. PADMINI G. KAUSHIK							
Designation	:	Assistant Professor							
Age	:	40 yrs.							
Unique ID	:	1-483200115							
Educational Qualifications	:	M.Tech (VLSI) , Ph. D. Pursuing							
Work Experience	:	Teaching	16.5 yrs.	Research	-	Industry	0.5 Yrs	Other	-
Area of Specialization	:	VLSI , Digital Design							
Courses Taught	:	At U.G. Level		Electronics & Telecomm. Engg.			At P.G. Level		--
Research Guidance	:	No. of Papers published in							
		National Journals		--		International Journals		22	
		National Conferences		10		International Conferences		03	
		Research Guidance:							
		Master		--		Ph.D.		--	
Patents	:	01							


Name	:	MR. ABHAY B. RATHOD								
Designation	:	Assistant Professor								
Age	:	49 yrs.								
Unique ID	:	1-455355531								
Educational Qualifications	:	M.E.(Digital Electronics )								
Work Experience	:	Teaching	14.5 Years	Research	-	Industry	1.5 yrs.	Other	-	
Area of Specialization	:	Parallel Computing & Internet of Things (IoT)								
Courses Taught	:	At U.G. Level		Electronics & Telecomm. Engg.		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		--		International Journals		03		
		National Conferences		--		International Conferences		05		
		Research Guidance:								
		Master		--		Ph.D.		--		


Name	:	MR. A. N. SHIRE								
Designation	:	Assistant Professor								
Age	:	43 yrs.								
Unique ID	:	1-2183671711								
Educational Qualifications	:	M. Tech. (Electronics)								
Work Experience	:	Teaching	15.10 Yrs.	Research	-	Industry	2.4 Yrs.	Other	-	
Area of Specialization	:	Digital Image Processing								
Courses Taught	:	At U. G. Level		Electronics & Telecomm. Engg.		At P.G. Level		Digital Electronics		
Research Guidance	:	No. of Papers published in								
		National Journals		04		International Journals		11		
		National Conferences		04		International Conferences		03		
		Research Guidance:								
		Master		-		Ph.D.		-		


Name	:	MR. H. G. LANGAR							
Designation	:	Assistant Professor							
Age	:	40 yrs.							
Unique ID	:	1-720700981							
Educational Qualifications	:	M-Tech (Electronics & Telecommunication)							
Work Experience	:	Teaching	15.5 Yrs.	Research	-	Industry	01 Yrs.	Other	01 yrs.
Area of Specialization	:	Electronic & Communication Egg							
Courses Taught	:	At U.G. Level		Electronics & Telecomm. Engg.		At P.G. Level		--	
Research Guidance	:	No. of Papers published in							
		National Journals		04		International Journals		11	
		National Conferences		02		International Conferences		02	
		Research Guidance:							
		Master		-		-		-	


Name	:	MR. ANUP A. PACHGHARE									
Designation	:	Assistant Professor									
Age	:	36 yrs.									
Unique ID	:	1-2181673969									
Educational Qualifications	:	M. E. (Digital System)									
Work Experience	:	Teaching	10.7 Yrs.	Research	-	Industry	-	Other	-		
Area of Specialization	:	Digital Image Processing									
Courses Taught	:	At U. G. Level		Electronics & Telecomm. Engg.		At P.G. Level		-			
Research Guidance	:	No. of Papers published in									
		National Journals		-		International Journals		09			
		National Conferences		-		International Conferences		02			
		Research Guidance:									
		Master		-		Ph.D.		-			


## DEPARTMENT OF CHEMICAL ENGINEERING


Name	:	DR. AJAY P. PARDEY								
Designation	:	Associate Professor & Head								
Age	:	49 yrs.								
Unique ID	:	1-453866289								
Educational Qualifications	:	Ph.D.(Chemical Tech.), M.E., M.B.A.								
Work Experience	:	Teaching	23.8 Yrs.	Research	05 Yrs.	Industry	1.8 Yrs.	Other	-	
Area of Specialization	:	Chemical Technology								
Courses Taught	:	At U.G. Level		Chemical Engg.		At P.G. Level		--		
Research Guidance	:	No.of Papers published in								
		National Journals		05		International Journals		23		
		National Conferences		15		International Conferences		02		
		Research Guidance:								
		Master		--		Ph.D.		--		
Projects Carried Out	:	01								
Patents	:	02								
Research Publications	:	27								


Name	:	DR. SANJAY H. AMALEY									
Designation	:	Professor									
Age	:	59 yrs.									
Unique ID	:	1-453866281									
Educational Qualifications	:	Ph.D., M.Tech.									
Work Experience	:	Teaching	24.8 Yrs.	Research	--	Industry	08 Yrs.	Other	--		
Area of Specialization	:	Chemical Engineering									
Courses Taught	:	At UG Level		Chemical Engg.		At PG Level		--			
Research Guidance	:	No. of Papers published in									
		National Journals		03		International Journals		--			
		National Conferences		--		International Conferences		--			
		Research Guidance:									
		Master		--		Ph.D.		--			
Projects Carried Out	:	--									
Patents	:	--									
Research Publications	:	--									

Name	:	MR. PRAKASH R. CHAVAN								
Designation	:	Assistant Professor								
Age	:	52 yrs.								
Unique ID	:	1-453949853								
Educational Qualifications	:	M.Tech.								
Work Experience	:	Teaching	20.6 Yrs.	Research	--	Industry	--	Other	--	
Area of Specialization	:	Membrane Separation Technology								
Courses Taught	:	At U.G. Level		Chemical Engg.		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		05		International Journals		--		
		National Conferences		10		International Conferences		--		
		Research Guidance:								
		Master		--		Ph.D.		--		
Projects Carried Out	:	--								
Patents	:	--								
Research Publications	:	--								


Name	:	Dr. ANTARAM N. SARVE								
Designation	:	Assistant Professor								
Age	:	36 yrs.								
Unique ID	:	--								
Educational Qualifications	:	Ph. D.								
Work Experience	:	Teaching	5.7 Yrs.	Research	1.3 Yrs	Industry	1.5 Yrs	Other	-	
Area of Specialization	:	Chemical Engineering								
Courses Taught	:	AtU.G.Level		Chemical Engg.		AtP.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		--		International Journals		07		
		National Conferences		--		International Conferences		02		
		Research Guidance:								
		Master		--		Ph.D.		--		
Projects Carried Out	:	01- Completed. 02- Title: Glycerol free biodiesel production from non-edible oil found in Assam region. Funded By: Assam Science & Technological University, Guwahati, 2019-2020.								
Patents	:	--								
Research Publications	:	07								


Name	:	<b>Dr. PRASHIL K. NARNAWARE</b>							
Designation	:	Assistant Professor							
Age	:	34 yrs.							
Unique ID	:	--							
Educational Qualifications	:	Ph.D.							
Work Experience	:	Teaching	1.0 Yrs.	Research	2.0 Yrs	Industry	2.5 Yrs.	Other	--
Area of Specialization	:	Chemical Engineering							
Courses Taught	:	At U.G.Level		Chemical Engg.		AtP.G. Level		--	
Research Guidance		<i>No. of Papers published in</i>							
	:	National Journals		--		International Journals		04	
	:	National Conferences		--		International Conferences		05	
		<i>Research Guidance:</i>							
	:	Master		--		Ph.D.		--	
Projects Carried Out	:	--							
Patents	:	01 [Under Process, No: 201921036489] Title: A method of preparing Iron oxide nano-particles of controlled shapes and a tunable size.							
Research Publications	:	04							
Book Chapter	:	01 Title: Blended composites of chitosan adsorption profile for mitigation of toxic Pb(+2) ions from water.							


Name	:	<b>PROF. RASIKA R. BHUMBUR</b>							
Designation	:	Assistant Professor							
Age	:	27 yrs.							
Unique ID	:	1-43361128751							
Educational Qualifications	:	M. Tech.							
Work Experience	:	Teaching	2.0 Yrs	Research	--	Industry	--	Other	--
Area of Specialization	:	Food Technology							
Courses Taught	:	At U.G. Level		Chemical Engg.	At P.G. Level		--		
Research Guidance		<i>No. of Papers published in</i>							
	:	National Journals	01		International Journals	--			
	:	National Conferences	--		International Conferences	--			
		<i>Research Guidance:</i>							
	:	Master	--		Ph.D.	--			
Projects Carried Out	:	--							
Patents	:	--							
Research Publications	:	--							


Name	:	PROF. PRAJAKTA V. TALHAN								
Designation	:	Assistant Professor								
Age	:	28 yrs.								
Unique ID	:	---								
Educational Qualifications	:	M. Tech.								
Work Experience	:	Teaching	4.0 M	Research	--	Industry	--	Other	--	
Area of Specialization	:	Food Technology								
Courses Taught	:	AtU.G.Level		Chemical Engg.	At P.G. Level		--			
Research Guidance	:	No. of Papers published in								
		National Journals		--		International Journals		--		
		National Conferences		--		International Conferences		--		
		Research Guidance:								
		Master		--		Ph.D.		--		
Projects Carried Out	:	--								
Patents	:	--								
Research Publications	:	--								


## DEPARTMENT OF TEXTILE ENGINEERING


Name	:	<b>DR. GANESH S. KAKAD</b>								
Designation	:	Professor & Head								
Age	:	50 yrs.								
Unique ID	:	1-471706612								
Educational Qualifications	:	Ph. D.								
Work Experience	:	Teaching	25 Yrs	Research	-	Industry	2 yrs.	Other	-	
Area of Specialization	:	Fabric Engineering								
Courses Taught	:	AtU.G.Level		Textile Engg.		AtP.G. Level		--		
Research Guidance	:	<i>No.of Papers published in</i>								
		National Journals		06		International Journals		08		
		National Conferences		06		International Conferences		04		
		<i>Research Guidance:</i>								
		Master		--		Ph.D.		--		
Research Publications	:	20								


Name	:	DR. SANDIP K. SONI									
Designation	:	Professor									
Age	:	48 yrs.									
Unique ID	:	1-471706620									
Educational Qualifications	:	M. Tech. Ph.D									
Work Experience	:	Teaching	25 yrs.	Research	-	Industry	-	Other	-		
Area of Specialization	:	Textile Engineering									
Courses Taught	:	At U.G.Level		Textile Engg.		At P.G. Level		--			
Research Guidance	:	No. of Papers published									
		National Journals		--		International Journals		03			
		National Conferences		05		International Conferences		09			
		Research Guidance:									
		Master		--		Ph.D.		--			
Patents	:	01									
Research Publications	:	18									

Name	:	DR. AJAY R. RATHOD								
Designation	:	Professor								
Age	:	51 yrs.								
Unique ID	:	1-471846048								
Educational Qualifications	:	Ph. D, M. Tech, B. Tech(Textile Technology)								
Work Experience	:	Teaching	22 yrs.	Research	-	Industry	01 yr	Other	-	
Area of Specialization	:	Protection Textiles								
Courses Taught	:	At U.G. Level	Textile Engineering			At P.G. Level	--			
Research Guidance		No.of Papers published in								
		National Journals	19		International Journals	10				
	:	National Conferences	03		International Conferences	05				
		Research Guidance:								
		Master	--		Ph.D.	--				
Patents	:	02 Patent Published								
Research Publications	:	Total 35 research papers published								
No.of Books Published (Withdetails)	:	Title of Chapter- Bamboo: An Alternative Source for Production of Textiles, Published in Monograph of International Association for Economics & Management in Wood Processing, Czastochowa, Poland, Europe.								


Name	:	MR. PRASHANT S. RAHANGDALE								
Designation	:	Assistant Professor								
Age	:	45 yrs.								
Unique ID	:	1-471893906								
Educational Qualifications	:	M. Tech. (Textile Technology)								
Work Experience	:	Teaching	19 yrs.	Research	-	Industry	3.5 yrs.	Other	-	
Area of Specialization	:	Textile Testing and Composites materials								
Courses Taught	:	AtU.G.Level		Textile Engg.		AtP.G. Level		--		
Research Guidance		No. of Papers published in								
		National Journals		04		International Journals		--		
	:	National Conferences		05		International Conferences		01		
		Research Guidance:								
		Master		--		Ph.D.		--		
Projects Carried Out	:	07								
Patents	:	01 Published								
Research Publications	:	07								


Name	:	<b>MR. NAVNATH V. KARCHE</b>							
Designation	:	Assistant Professor							
Age	:	29 yrs.							
Unique ID	:	1-7432804833							
Educational Qualifications	:	Master of Textile Technology							
Work Experience	:	Teachig	04 Yrs	Research	-	Industry	05 Months	Other	-
Area of Specialization	:	Textile Technology							
Courses Taught	:	At U.G. Level		Textile Engg.		At P.G. Level		--	
Research Guidance		No. of Paperspublished in							
		National Journals		06		International Journals		13	
	:	National Conferences		--		International Conferences		--	
		<i>Research Guidance:--</i>							
		Master		Textile Technology		Ph.D.		--	
Projects Carried Out	:	Studies on Effect of Spinning Process Parameters on Fiber Migration.							
Research Publications	:	19							


Name	:	MS. MONALI V. GODE									
Designation	:	Assistant Professor									
Age	:	37 yrs.									
Unique ID	:	1-11308351418									
Educational Qualifications	:	M. Tech. ( Technical Textile)									
Work Experience	:	Teaching	07 yrs.	Research		Industry	1.5 yrs.	Other	-		
Area of Specialization	:	Technical Textile									
Courses Taught	:	At U. G. Level		Textile Engg.		AtP.G. Level		--			
Research Guidance	:	<i>No. of Papers published in</i>									
		National Journals		--		International Journals		04			
		National Conferences		--		International Conferences		--			
		<i>Research Guidance:</i>									
		Master		--		Ph.D.		--			
Projects Carried Out	:	--									
Patents	:	--									
Research Publications	:	04									


Name	:	MS. PRITAL A. BOBADE							
Designation	:	Assistant Professor							
Age	:	36 yrs.							
Unique ID	:	1-11096775661							
Educational Qualifications	:	M.TEXT							
Work Experience	:	Teaching	3 Yrs	Research	-	Industry	-	Other	-
Area of Specialization	:	Textile Engg							
Courses Taught	:	At U.G. Level		Textile Engg.		At P.G. Level		--	
Research Guidance	:	No. of Papers published in							
		National Journals		--		International Journals		01	
		National Conferences		01		International Conferences		-	
		Research Guidance:							
		Master				Ph.D.		-	


## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING


Name	:	DR. DINESH N. CHAUDHARI								
Designation	:	Professor & Head of Department								
Age	:	56 yrs.								
Unique ID	:	1-471210387								
Educational Qualifications	:	PhD (CSE)								
Work Experience	:	Teaching	31 yrs.	Research	-	Industry	-	Other	-	
Area of Specialization	:	Database , Artificial Intelligence, Network Security								
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		-		
Research Guidance	:	No. of Papers published in								
		National Journals		10		International Journals		24		
		National Conferences		20		International Conferences		20		
		Research Guidance:								
		Master		-		Ph.D.		13		
Projects Carried Out	:	Guided 86 Projects at UG level								
Patents	:	03								
Research Publications	:	55 Publications Till Date								
No.of Books Published (Withdetails)	:	02								


Name	:	MR. ADITYA P. BAKSHI									
Designation	:	Assistant Professor									
Age	:	38 yrs.									
Unique ID	:	1-456671615									
Educational Qualifications	:	M.E ( Computer Engineering)									
Work Experience	:	Teaching	16 yrs.	Research	Ph.D (App)	Industry	-	Other	-		
Area of Specialization	:	Digital Image Processing									
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		-			
Research Guidance	:	No. of Papers published in									
		National Journals		-		International Journals		38			
		National Conferences		-		International Conferences		-			
		Research Guidance:									
		Master		-		Ph.D.		-			
Projects Carried Out	:	Guided 23 Projects at UG level									
Research Publications	:	38 Publications Till Date									


Name	:	MR. MOHIT K. POPAT							
Designation	:	Assistant Professor							
Age	:	38 yrs.							
Unique ID	:	1-1378713785							
Educational Qualifications	:	M.E (CSE) DEPLOMA IN ADVANCE COMPUTING (CDAC)							
Work Experience	:	Teaching	12 yrs	Research	Ph.D (App)	Industry	02 Yrs	Other	-
Area of Specialization	:	Artificial Intelligence, Java Programing, Internet of Things, Data Structure							
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		-	
Research Guidance	:	No. of Papers published in							
		National Journals		05		International Journals		02	
		National Conferences		02		International Conferences		01	
		Research Guidance:							
		Master		-		Ph.D.		-	
Projects Carried Out	:	Till Date 10 UG Level Project is Implemented							


Name	:	MS. SONAL R. JATHE							
Designation	:	Assistant Professor							
Age	:	35 yrs.							
Unique ID	:	1-9493456058							
Educational Qualifications	:	M.E (Computer Science & Engineering)							
Work Experience	:	Teaching	11 yrs.	Research	Ph.D (App)	Industry	-	Other	-
Area of Specialization	:	Artificial Intelligence, Python, Computer Architecture							
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		-	
Research Guidance	:	No. of Papers published in							
		National Journals		07		International Journals		09	
		National Conferences		07		International Conferences		02	
		Research Guidance:							
		Master		-		Ph.D.		-	
Projects Carried Out	:	Till date 09 UG Level project implemented							
Research Publication:		25 Publications Till Date							


Name	:	MR. ANKUSH D. PATIL								
Designation	:	Assistant Professor								
Age	:	38 yrs.								
Unique ID	:	--								
Educational Qualifications	:	M.Tech. in Computer Science and Engineering B.E. in Computer Science and Engineering								
Work Experience	:	Teaching	13 yrs.	Research	-	Industry	-	Other	-	
Area of Specialization	:	COMPUTER PROGRAMMING								
Courses Taught	:	At U.G.Level		Computer Sci. & Engg.		At P.G. Level		-		
Research Guidance	:	No. of Papers published in								
		National Journals		-		International Journals		-		
		National Conferences		-		International Conferences		-		
		Research Guidance:								
		Master		-		Ph.D.		-		


Name	:	MR. ASHISH V. MAHALLE									
Designation	:	Assistant Professor									
Age	:	38 yrs.									
Unique ID	:	--									
Educational Qualifications	:	M.E. in Computer Science and Engineering B.E. in Computer Science and Engineering									
Work Experience	:	Teaching	10 yrs.	Rese arch	Ph.D(A pp)	Industry	02 yrs.	Other	-		
Area of Specialization	:	Machine Learning, Image Processing and Programming Language									
Courses Taught	:	At U.G.Level		Computer Sci. & Engg.		At P.G. Level		-			
Research Guidance	:	No. of Papers published in									
		National Journals		03-		International Journals		17-			
		National Conferences		02-		International Conferences		06			
		Research Guidance:									
		Master		-		Ph.D.		-			


Name	:	MR. SUDESH P. BACHWANI							
Designation	:	Assistant Professor							
Age	:	34 yrs.							
Unique ID	:	--							
Educational Qualifications	:	M.E. in Computer Science and Engineering B.E. in Information Technology.							
Work Experience	:	Teaching	11 yrs.	Research	-	Industry	-	Other	-
Area of Specialization	:	Microprocessor & Microcontroller, Python Programming, Internet of Things, Digital Technique.							
Courses Taught	:	At U.G.Level		Computer Programming		At P.G. Level		-	
Research Guidance	:	No. of Papers published in							
		National Journals		5		International Journals		10	
		National Conferences		02		International Conferences		03	
		Research Guidance:							
		Master		-		Ph.D.		-	


Name	:	MS.AKSHDA K. DHAKADE							
Designation	:	Assistant Professor							
Age	:	32 yrs.							
Unique ID	:	1-10609875692							
Educational Qualifications	:	BE(IT), M.E (CSE) Dipoma in Computer Engineering							
Work Experience	:	Teaching	07 yrs.	Research	-	Industry	8 Month	Other	-
Area of Specialization	:	Programming language and AI							
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		-	
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals		--		International Journals		09	
		National Conferences		--		International Conferences		--	
		<i>Research Guidance:</i>							
		Master		--		Ph.D.		--	

Name	:	MS. DIPALI A. SANANSE							
Designation	:	Assistant Professor							
Age	:	34 yrs.							
Unique ID	:	1-11440845268							
Educational Qualifications	:	BE (CSE) M.E. (CSE)							
Work Experience	:	Teaching	09	Research	-	Industry	-	Other	-
Area of Specialization	:	Data Mining & Software Engineering							
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		-	
Research Guidance	:	No. of Papers published in							
		National Journals		01		International Journals		07	
		National Conferences		-		International Conferences		-	
		Research Guidance:							
		Master		--		Ph.D.		--	


Name	:	MRS. DIPTI A. MIRKUTE								
Designation	:	Assistant Professor								
Age	:	39 yrs.								
Unique ID	:	1-11440845315								
Educational Qualifications	:	BE(IT) M.E. (CSE)								
Work Experience	:	Teaching	07 yrs.	Research	-	Industry	-	Other	-	
Area of Specialization	:	Image Processing								
Courses Taught	:	At U.G. Level		Computer Sci. & Engg.		At P.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals		02		International Journals		02		
		National Conferences		02		International Conferences		01		
		Research Guidance:								
		Master		-		Ph.D.		-		


Name	:	MR. PRAVIN S. BHAGAT								
Designation	:	Assistant Professor								
Age	:	30 yrs.								
Unique ID	:	1-43361510161								
Educational Qualifications	:	M.Tech. in Cyber Law and Information Security B.E. in Computer Science and Engineering								
Work Experience	:	Teaching	02 yrs.	Research	-	Industry	01 yrs.	Other	-	
Area of Specialization	:	Cyber security, Cryptography, Blockchain, Network Security								
Courses Taught	:	At U.G.Level		Computer Programming	At P.G. Level		-			
Research Guidance	:	No. of Papers published in								
		National Journals	-		International Journals	05				
		National Conferences	-		International Conferences	-				
		Research Guidance:								
		Master	-		Ph.D.	-				

Name	:	Ms. SONALIR. WAGHE								
Designation	:	Assistant Professor								
Age	:	41 yrs.								
Unique ID	:	1-43361735250								
Educational Qualifications	:	M.E. in Information Technology B.E. in Information Technology								
Work Experience	:	Teaching	06 yrs.	Research	-	Industry	01 yrs.	Other	-	
Area of Specialization	:	Networking								
Courses Taught	:	At U.G.Level		Computer Programming		At P.G. Level		-		
Research Guidance	:	No. of Papers published in								
		National Journals		02		International Journals		04		
		National Conferences		-		International Conferences		-		
		Research Guidance:								
		Master		-		Ph.D.		-		


Name	:	MS. NIKITA D. CHANDURE							
Designation	:	Assistant Professor							
Age	:	28 yrs.							
Unique ID	:	1-43361735332							
Educational Qualifications	:	M.E. in Computer Science and Engineering B.E. in Computer Science and Engineering							
Work Experience	:	Teaching	02 yr.	Research	-	Industry	—	Other	-
Area of Specialization	:	ARTIFICIAL INTELLIGENCE							
Courses Taught	:	At U.G.Level		Computer Programming	At P.G. Level		-		
Research Guidance	:	No. of Papers published in							
		National Journals		04		International Journals		-	
		National Conferences		02		International Conferences		-	
		Research Guidance:							
		Master		-		Ph.D.		-	


## DEPARTMENT OF CIVIL ENGINEERING


Name	:	PROF. REENA N. PANTAWANE							
Designation	:	Head of Department							
Date of Birth	:	28/12/1975							
Unique ID	:	1-467824955							
Educational Qualifications	:	M.E. (Environmental Engineering)							
Work Experience	:	Teaching	18 yrs.	Research	-	Industry	07 yrs.	Other	-
Area of Specialization	:	Environmental Engineering							
Courses Taught	:	At U.G.Level		EM, Env.Engg		At P.G. Level		--	
Research Guidance	:	No. of Papers published in							
		National Journals		--		International Journals		18	
		National Conferences		04		International Conferences		06	
		Research Guidance: --							
		Master		--		Ph.D.		--	
Projects Carried Out	:	--							
Patents	:	01							
Technology Transfer	:	--							
Research Publications	:	--							
No.of Books Published (Withdetails)	:	01							


Name	:	MR. PAWAN N. WAHANE							
Designation	:	Assistant Professor							
Date of Birth	:	18/09/1995							
Unique ID	:	1-43363475611							
Educational Qualifications	:	M. E(Structure)							
Work Experience	:	Teaching	4.5 Yrs.	Research	-	Industry	01 Yrs.	Other	-
Area of Specialization	:	Structure Engineering							
Courses Taught	:	At U.G. Level	SA-I, SOM, DRPCS, DSS		At P.G. Level		-		
Research Guidance	:	No. of Papers published in							
		National Journals	-			International Journals	02		
		National Conferences	01			International Conferences	01		
		Research Guidance:							
		Master	-			Ph.D.	-		
Projects Carried Out	:	02							
Patents	:	-							
Technology Transfer	:	-							
Research Publications	:	04							
No.of Books Published (Withdetails)	:	-							


Name	:	MR. RUJIT. M. PURANIK								
Designation	:	Assistant Professor								
Date of Birth	:	24/04/1995								
Unique ID	:	1-43363323531								
Educational Qualifications	:	M.Tech, MBA								
Work Experience	:	Teaching	0.7 yrs	Research	0.8 yrs	Industry	01 year	Other	-	
Area of Specialization	:	Structural Engineering,								
Courses Taught	:	At U.G. Level	CPM, Software Applications, engineering mechanics, estimating costing, advanced construction materials			At P.G. Level	-			
Research Guidance	:	No. of Papers published in								
		National Journals	01			International Journals	02			
		National Conferences	-			International Conferences	-			
		Research Guidance:								
		Master	-			Ph.D.	-			
Projects Carried Out	:	02								
Patents	:	--								
Technology Transfer	:	--								
Research Publications	:	03								
No.of Books Published (Withdetails)	:	--								


Name	:	Mr. Sachit Mahdavrav Vitankar							
Designation	:	Assistant Professor							
Date of Birth	:	29/06/1971							
Unique ID	:	--							
Educational Qualifications	:	M. E.(Enviroment Engineering)							
Work Experience	:	Teaching	22 yrs	Research	-	Industry	-	Other	-
Area of Specialization	:	Environment Engineering							
Courses Taught	:	AtU.G.Level		EE, TOS, EM		At P.G. Level		-	
Research Guidance	:	No. of Papers published in							
		National Journals		-		International Journals		01	
		National Conferences		-		International Conferences		-	
		Research Guidance:							
		Master		-		Ph.D.		-	
Projects Carried Out	:	03							
Patents	:	--							
Technology Transfer	:	--							
Research Publications	:	01							
No.of Books Published (Withdetails)	:	--							


Name	:	Mrs. Megha Vasant Neool						 28/10/2020	
Designation	:	Assistant Professor							
Date of Birth	:	10/12/1989							
Unique ID	:	--							
Educational Qualifications	:	M. E.(Enviroment Engineering)							
Work Experience	:	Teaching	08 yrs	Research	-	Industry	-	Other	-
Area of Specialization	:	Environment Engineering							
Courses Taught	:	AtU.G.Level	EE, gte, survey		AtP.G. Level	Env. Impact Assessment			
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals	-		International Journals	03			
		National Conferences	-		International Conferences	03			
		<i>Research Guidance:</i>							
		Master	-		Ph.D.	-			
ProjectsCarried Out	:	04							
Patents	:	--							
Technology Transfer	:	--							
Research Publications	:	6							
No.of Books Published (Withdetails)	:	--							


Name	:	<b>MR. SAGAR N. KITEY</b>							
Designation	:	Assistant Professor							
Date of Birth	:	08/07/1991							
Unique ID	:	1-11316103888							
Educational Qualifications	:	M.Tech (Structural Engineering)							
Work Experience	:	Teaching	6 Yrs.	Research	-	Industry	-	Other	-
Area of Specialization	:	Structural Engineering							
Courses Taught	:	At U.G. Level	GTE-I, GTE-II, Earthquake Engg., BBC.		At P.G. Level	--			
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals	-		International Journals	05			
		National Conferences	01		International Conferences	01			
		<i>Research Guidance:</i>							
		Master	-		Ph.D.	-			
Projects Carried Out	:	05 (UG Projects)							
Patents	:	--							
Technology Transfer	:	--							
Research Publications	:	02							
No.of Books Published (Withdetails)	:	--							

Name	:	MR. SAURABH A. CHAVAN									
Designation	:	Assistant Professor									
DateofBirth	:	09/11/1992									
Unique ID	:	1-11316104362									
Educational Qualifications	:	M. E(Structural Engineering)									
Work Experience	:	Teaching	4.5Yrs	Research	-	Industry	2 Yrs.	Other	-		
Area of Specialization	:	Structural Engineering									
Courses Taught	:	At U.G. Level		CPM, BCEG, BPCAD, TREM, SA-II, EVS, AWWT		AtP.G. Level		--			
Research Guidance	:	No. of Papers published in									
		National Journals		-		International Journals		05			
		National Conferences		-		International Conferences		-			
		Research Guidance:									
		Master		-		Ph.D.		-			
Projects Carried Out	:	06									
Patents	:	--									
Technology Transfer	:	--									
Research Publications	:	05									
No.of Books Published (Withdetails)	:	--									


Name	:	<b>MR. NITIN B. KOTHARI</b>							
Designation	:	Assistant Professor							
Date of Birth	:	17/09/1988							
Unique ID	:	1-11316313465							
Educational Qualifications	:	M. E(Structure)							
Work Experience	:	Teaching	4 Yrs.	Research	-	Industry	2 Yrs.	Other	-
Area of Specialization	:	Structure Engineering							
Courses Taught	:	At U.G. Level	Sur-I, Survey and Geomatics, PPM, EVS		At P.G. Level	-			
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals	02		International Journals	01			
		National Conferences	01		International Conferences	-			
		<i>Research Guidance:</i>							
		Master	-		Ph.D.	-			
Projects Carried Out	:	-							
Patents	:	-							
Technology Transfer	:	-							
Research Publications	:	-							
No.of Books Published (Withdetails)	:	-							


Name	:	<b>MR. AMOL V. GORLE</b>							
Designation	:	Assistant Professor							
Date of Birth	:	04/11/1988							
Unique ID	:	1-43363475681							
Educational Qualifications	:	M. Tech.(Structure)							
Work Experience	:	Teaching	2 Yrs.	Research	-	Industry	4 Yr	Other	-
Area of Specialization	:	Structure Engineering							
Courses Taught	:	At U.G. Level	E.M, Const. Eco. And Estimating Costing, NMCP.		At P.G. Level	-			
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals	-		International Journals	05			
		National Conferences	01		International Conferences	-			
		<i>Research Guidance:</i>							
		Master	-		Ph.D.	-			
Projects Carried Out	:	--							
Patents	:	--							
Technology Transfer	:	--							
Research Publications	:	04							
No.of Books Published (Withdetails)	:	--							


Name	:	MR. SUYOG S. PAWAR								
Designation	:	Assistant Professor								
Date of Birth	:	23/03/1998								
Unique ID	:	1-43363323351								
Educational Qualifications	:	M. Tech.(Structural Engineering), B.E. (Civil)								
Work Experience	:	Teaching	0.6 Yrs	Research	-	Industry	1.3	Other	-	
Area of Specialization	:	Structural Engineering								
Courses Taught	:	At U.G. Level		ADRCC, EVS, HCM, Hydraulics Engg.		At P.G. Level		-		
Research Guidance	:	No. of Papers published in								
		National Journals		-		International Journals		02		
		National Conferences		-		International Conferences		-		
		Research Guidance:								
		Master		-		Ph.D.		-		
Projects Carried Out	:	--								
Patents	:	--								
Technology Transfer	:	--								
Research Publications	:	--								
No.of Books Published (With details)	:	--								


Name	:	MS. BHAVANA S. RATHOD								
Designation	:	Assistant Professor								
Date of Birth	:	08/04/1996								
Unique ID	:									
Educational Qualifications	:	M. Tech.(Transportation Engineering), B.E. (Civil) Diploma (Civil Engineering)								
Work Experience	:	Teaching	0.8yrs	Research	-	Industry	0.6	Other	-	
Area of Specialization	:	Transportation Engineering								
Courses Taught	:	At U.G. Level		TRE, HWRE, TEM		At P.G. Level		-		
Research Guidance	:	No. of Papers published in								
		National Journals		-		International Journals		01		
		National Conferences		-		International Conferences		-		
		Research Guidance:								
		Master		-		Ph.D.		-		
Projects Carried Out	:	03								
Patents	:	--								
Technology Transfer	:	--								
Research Publications	:	01								
No.of Books Published (Withdetails)	:	--								


## DEPARTMENT OF ELECTRICAL ENGINEERING


Name	:	DR. PANKAJ M. PANDIT								
Designation	:	Associate Professor & HOD								
Age	:	51 yrs.								
Unique ID	:	1-3371010482								
Educational Qualifications	:	Ph.D. (Electronics & Telecomm. Engg.) M.B.A. (Marketing Management)								
Work Experience	:	Teaching	28	Research	--	Industry	--	Other	--	
Area of Specialization	:	Analog & Digital Electronics, Electronic Devices & Circuits, Linear ICs, Digital ICs, Microprocessors, Microcontrollers.								
Courses Taught	:	AtU.G.Level		Electrical Engg., Electronics & Telecomm. Engg.		AtP.G. Level		--		
Research Guidance	:	No. of Papers published in								
		National Journals			--		International Journals		13	
		National Conferences			07		International Conferences		08	
		Research Guidance:								
		Master		--		Ph.D.		01		
Patents	:	01								
Research Publications	:	13								


Name	:	MR. ANURAG D. BORKHADE								
Designation	:	Assistant Professor								
Age	:	34 yrs.								
Unique ID	:	1-2487546345								
Educational Qualifications	:	B.E. Electrical (Electronics & Power) Engineering, M.Tech (EPS), Ph.D (Electrical Engineering) (Pursuing)								
Work Experience	:	Teaching	9.5 Yrs	Research	-	Industry	-	Other	-	
Area of Specialization	:	Electrical Power System, Renewable energy sources.								
Courses Taught	:	At U.G. Level		Electrical Engg.	AtP.G. Level	--				
Research Guidance	:	No. of Papers published in								
		National Journals	-		International Journals	05				
		National Conferences	01		International Conferences	-				
		Research Guidance:								
		Master	-		Ph.D.	-				
Research Publications	:	05								


Name	:	MR. AKASH A. GOPHANE									
Designation	:	Assistant Professor									
Age	:	32 yrs.									
Unique ID	:	1-3371010482									
Educational Qualifications	:	B.E. Electrical (Electronics & Power) Engineering M. Tech (Electrical Power System) Ph.D. (Electrical Engineering) (Pursuing)									
Work Experience	:	Teaching	9.5 Yrs	Research	-	Industry	-	Other	-		
Area of Specialization	:	Electrical Power System, Electric Vehicle									
Courses Taught	:	At U.G. Level	Electrical Engg.			At P.G. Level		--			
Research Guidance	:	No. of Papers published in									
		National Journals	02		International Journals		05				
		National Conferences	01		International Conferences		03				
		Research Guidance: --									
		Master	00		Ph.D.		00				
Research Publications	:	11									

Name	:	MR. JITENDRA R. SAWANT							
Designation	:	Assistant Professor							
Age	:	33 yrs.							
Unique ID	:	1-3582509161							
Educational Qualifications	:	M.Tech (EPS)							
Work Experience	:	Teaching	8 yrs.	Research	-	Industry	-	Other	-
Area of Specialization	:	Electrical Power System							
Courses Taught	:	AtU.G.Level		Electrical Engg.	AtP.G. Level		---		
Research Guidance	:	No. of Papers published in							
		National Journals		02		International Journals		02	
		National Conferences		02		International Conferences		03	
		Research Guidance:							
		Master		-		Ph.D.		-	
Research Publications	:	09							

Name	:	MISS. JYOTI FULZELE							
Designation	:	Assistant Professor							
Age	:	43 Yrs.							
Unique ID	:	--							
Educational Qualifications	:	B.E. (Electrical), M.Tech (EMS), Ph.D (Electrical Engineering)							
Work Experience	:	Teaching	15 Yrs.	Research	--	Industry	--	Other	--
Area of Specialization	:	Power Electronics, Hybrid Renewable Energy Resources.							
Courses Taught	:	At U.G. Level	Electrical Engineering.			At P.G. Level	--		
Research Guidance	:	No. of Papers published in							
		National Journals	--			International Journals	06		
		National Conferences	03			International Conferences	12		
		Research Guidance:							
		Master	--			Ph.D.	01		
Research Publications	:	06 + 01(Book Chapter) = 07							


Name	:	<b>MRS. SHILPA A LINGAWAR</b>								
Designation	:	Assistant Professor								
Age	:	41 Yrs.								
Unique ID	:	-								
Educational Qualifications	:	M.Tech (Industrial Drives & Control)								
Work Experience	:	Teaching	12 yrs.	Research	--	Industry	--	Other	--	
Area of Specialization	:	Industrial Drives & Control								
Courses Taught	:	At U.G. Level	Electrical Engineering			At P.G. Level	--			
Research Guidance	:	<i>No of Papers published in</i>								
		National Journals	--			International Journals	02			
		National Conferences	01			International Conferences	--			
		<i>Research Guidance:</i>								
		Master	--			Ph.D.	--			
Research Publications	:	03								

Name	:	MR. HARISH D MUDE									
Designation	:	Assistant Professor									
Age	:	38 Yrs.									
Unique ID	:	--									
Educational Qualifications	:	M.E. (EPS)									
Work Experience	:	Teaching	08 Yrs.	Research	--	Industry	02	Other	--		
Area of Specialization	:	Electrical Power Systems									
Courses Taught	:	At U.G. Level	Electrical Engineering			At P.G. Level	--				
Research Guidance	:	No. of Papers published in									
		National Journals	02		International Journals	01					
		National Conferences	01		International Conferences	--					
		Research Guidance:									
		Master	--		Ph.D.	--					
Research Publications	:	03									


Name	:	MR. VAIBHAV A NAGPURE									
Designation	:	Assistant Professor									
Age	:	29 Yrs.									
Unique ID	:	--									
Educational Qualifications	:	M.Tech (EPS)									
Work Experience	:	Teaching	2.3 Yrs.	Research	--	Industry	--	Other	--		
Area of Specialization	:	Electrical Power Systems									
Courses Taught	:	At U.G. Level	Electrical Engineering			At P.G. Level	--				
Research Guidance	:	No. of Papers published in									
		National Journals	02			International Journals	--				
		National Conferences	--			International Conferences	--				
		Research Guidance:									
		Master	--			Ph.D.	--				
Research Publications	:	02									

# FIRSTYEARENGINEERING


## PHYSICS DEPARTMENT


Name	:	MR. S. T. TAIDE									
Designation	:	Head of Department									
Age	:	51 yrs.									
Unique ID	:	1-473490022									
Educational Qualifications	:	M.Sc(Physics), B.Ed									
Work Experience	:	Teaching	21 yrs	Research	11 Yrs.	Industry	--	Other	--		
Area of Specialization	:	Communication Electronics									
Courses Taught	:	At U.G. Level		Engineering Physics		At P.G. Level		--			
Research Guidance		No of Papers published in									
	:	National Journals		--		International Journals		08			
	:	National Conferences		--		International Conferences		06			
		Research Guidance:									
	:	Master		--		Ph.D.		--			


## CHEMISTRY DEPARTMENT

Name	:	MS.DEEPALI H. BHAI								
Designation	:	Assistant Professor								
Age	:	44 yrs.								
Unique ID	:	1-4494985857								
Educational Qualifications	:	M.Sc(Chemistry), B.Ed								
Work Experience	:	Teaching	9 yrs	Research	--	Industry		Other		
Area of Specialization	:	Organic Chemistry								
Courses Taught	:	At U.G.Level	Engineering Chemistry	At P.G. Level	--					
Research Guidance	:	<i>No of Papers published in</i>								
		National Journals	--	International Journals	01					
		National Conferences	01	International Conferences	01					
		<i>Research Guidance:</i>								
		Master	--	Ph.D.	--					
Research Publications	:	01								


## MATHEMATICS DEPARTMENT

Name	:	DR. ABDUL AMEEN									
Designation	:	Professor & HOD									
Age	:	50 yrs.									
Unique ID	:	1-470349735									
Educational Qualifications	:	M.Sc. (Mathematics), Ph.D.									
Work Experience	:	Teaching	23 Yrs	Research	04 yrs	Industry	--	Other	--		
Area of Specialization	:	Cosmology, Dark Energy, Dark Matter, Rosen's Theory of Gravitation.									
Courses Taught	:	At U.G. Level		Engineering Math		At P.G. Level		--			
Research Guidance	:	<i>No. of Papers published in</i>									
		National Journals		--		International Journals		06			
		National Conferences		02		International Conferences		05			
		<i>Research Guidance:</i>									
		Master		--		Ph.D.		--			
Research Publications	:	06									


Name	:	DR. RAJESH P. WANKHADE								
Designation	:	Associate Professor								
Age	:	41 yrs.								
Unique ID	:	1-470286284								
Educational Qualifications	:	M.Sc., B.Ed., M. Phil., Ph.D.								
Work Experience	:	Teaching	15.2 Yrs.	Research	10 Yrs	Industry	--	Other	--	
Area of Specialization	:	Cosmology, Dark Energy, Dark Matter, Rosen's Theory of Gravitation.								
Courses Taught	:	At U.G. Level		Engineering Math		At P.G. Level		--		
Research Guidance	:	No.of Papers published in								
		National Journals		--		International Journals		16		
		National Conferences		--		International Conferences		--		
		Research Guidance:								
		Master		--		Ph.D.		--		
Research Publications	:	16								

Name	:	MS. KMUDINI S. CHANDAN.									
Designation	:	Assistant Professor									
Age	:	40 yrs.									
Unique ID	:	1-470091711									
Educational Qualifications	:	M.Sc., B.Ed									
Work Experience	:	Teaching	15.1 Yrs	Research	-	Industry	-	Other	-		
Area of Specialization	:	Pure Mathematics.									
Courses Taught	:	At U.G. Level		Engineering Math		AtP.G. Level		--			
Research Guidance	:	No. of Papers published in									
		National Journals		02		International Journals		01			
		National Conferences		--		International Conferences		--			
		Research Guidance:									
		Master		--		Ph.D.		--			
Research Publications	:	03									


## HUMANITY BASIC SCIENCE

Name	:	DR. SUNIL S. PATALBANSI							
Designation	:	Assistant Professor							
Age	:	53 yrs.							
Unique ID	:	1-448339191							
Educational Qualifications	:	Ph.D., M.B.A, M.Sc.							
Work Experience	:	Teaching	11 Yrs.	Research	--	Industry	--	Other	--
Area of Specialization	:	Commerce & Management							
Courses Taught	:	At U.G. Level		First year Engg.	At P.G. Level		--		
Research Guidance	:	No. of Papers published in							
		National Journals		03	International Journals		12		
		National Conferences		03	International Conferences		12		
		Research Guidance:							
		Master		--	Ph.D.		--		
Research Publications	:	12							

## LIBRARY

Name	:	<b>DR. MILIND P. LABHASETWAR</b>								
Designation	:	Librarian								
Age	:	53 yrs.								
Unique ID	:	1-469141096								
Educational Qualifications	:	Ph.D., M.Phil., NET, SET, M.B.A.								
Work Experience	:	Teaching	17 Years	Research	-	Industry	--	Other	08	
Area of Specialization	:	Library Science								
Courses Taught	:	At U.G. Level	--	At P.G. Level	--					
Research Guidance	:	<i>No. of Papers published in</i>								
		National Journals	01	International Journals	05					
		National Conferences	10	International Conferences	04					
		<i>Research Guidance:</i>								
		Master	--	Ph.D.	--					
Research Publications	:	10								

## SPORTS

Name	:	<b>DR. ANIL S. FENDAR</b>							
Designation	:	Director of Physical Education							
Age	:	52 yrs.							
Unique ID	:	1-462445591							
Educational Qualifications	:	Ph. D. (Physical Education), M. Phil. , M. P. Ed. , M. A. (Sociology)							
Work Experience	:	Teaching	24 Yrs.	Research	-	Industry	-	Other	-
Area of Specialization	:	Physical Education and Sports							
Courses Taught	:	At U.G. Level	-	At P.G. Level	-				
Research Guidance	:	<i>No. of Papers published in</i>							
		National Journals	02	International Journals	-				
		National Conferences	-	International Conferences	01				
		<i>Research Guidance:</i>							
		Master	-	Ph.D.	-				
Research Publications	:	<ol style="list-style-type: none"> <li>1. Importance of Nutrition for Human Being, UGC Approved by World Conference on Health &amp; Fitness of Students, February 2012</li> <li>2. Vidharbhatil Abhiyantriki Mahavidyalayat Sharirik Shikshanacha Sadhansamugri Ani Suvidhancha Abhavamule Sharirik Shikshnacha Karyakram RabavtanaYenarya Adchanincha Abhyas- AIIRJ VOL –VIII P. No. 138 to 144 ISSN NO.2349-638x Impact Factor 7.149 March 2021</li> <li>3. Vidharbhatil Abhiyantriki Mahavidyalat Sharirik Shikshan Sanchlkanchi Purna vel Niyukti Naslyane Sharirik Shikshan Karyakram Rabvitana Yanarya Adchanincha Abhyas AIIRJ VOL –VIII P. No. 156 to 159 ISSN NO. 2349-638x Impact Factor 7.149 February 2021</li> </ol>							
No.of Books Published (Withdetails)	:	<ol style="list-style-type: none"> <li>1. Sports Technology, Page Nos.1 to 149 KSK New Delhi ISBN No. 978-93-90461-41-7</li> <li>2. Sports Management and Curriculum Design in Physical Education, Page Nos.1 to 152 KSK New Delhi ISBN No. 978-93- 90461-36-3</li> </ol>							

## 9. Fee

**9.1** Details of fee, as approved by State Fee Committee for the Institution.

As per Fee Regulating Authority, Maharashtra State

**9.2** Time schedule for payment of Fee for the entire programme

Two Installments after start of each semester.

**9.3** No. of fee waivers granted with amount and name of students.

Sr. No.	Person Name	Branch	Year	Amount
1	Patle Rahul Ramesh	CSE	1st Year	70985
2	Shete Shivam Balvant	CSE	1st Year	70985
3	Dakhode Isha Padmakar	EXTC	1st Year	70985
4	Rahane Pranoti Ravi	EXTC	1st Year	70985
5	Kathane Bhavik Arun	CIVIL	2nd Year	70985
6	Shah Rufi Rustam Shah	CIVIL	2nd Year	70985
7	Torkadi Akanksha Ganesh	CIVIL	2nd Year	70985
8	Borkar Pranjali Gajanan	CSE	2nd Year	70985
9	Marodkar Pranjali Shriram	CSE	2nd Year	70985
10	Pande Aparna Ramesh	CSE	2nd Year	70985
11	Pande Pratik Pramod	ELEC	2nd Year	70985
12	Patale Vineet Shivkumar	EXTC	2nd Year	70985
13	Yadav Sakshi Ramavatar	EXTC	2nd Year	70985
14	Bramhankar Harshal Manoj	MECH	2nd Year	70985
15	Garghate Vaibhav Arvind	MECH	2nd Year	70985
16	Shah Taffazzul Ahmad Waris	MECH	2nd Year	70985
17	Jaiswal Onkar Shyamsundar	CHEM	3rd Year	64946
18	Umale Vaibhav Kailas	CHEM	3rd Year	64946
19	Afsar Asma Syed	CIVIL	3rd Year	64946
20	Harne Smruti Santosh	CIVIL	3rd Year	64946
21	Shaikh Fardeen Ameen	CIVIL	3rd Year	64946
22	Dondal Shantanu Sunil	CSE	3rd Year	64946
23	Gulwade Gauri Sunil	CSE	3rd Year	64946
24	Kashid Bhakti Mahesh	CSE	3rd Year	64946
25	Mankar Prajwal Gajanan	ELEC	3rd Year	64946
26	Talokar Anushree Manoj	ELEC	3rd Year	64946
27	Kapre Vaishnavi Vijay	EXTC	3rd Year	64946
28	Kamdi Aditya Vishnu	MECH	3rd Year	64946
29	Samreen Parveen Abdul Sattar	MECH	3rd Year	64946
30	Siddique Farhan Bashir Ahemad	MECH	3rd Year	64946
31	Balsaraf Arpita Chandrashekhar	CHEM	4th Year	64946
32	Kawale Sakshi Santosh	CHEM	4th Year	64946
33	Ahamad Shekh Shafin Aejaaz	CIVIL	4th Year	64946
34	Bhoyar Kulbhushan Divakar	CIVIL	4th Year	64946
35	Sawalakhe Subodh Sanjay	CIVIL	4th Year	64946

36	Sharafali Miqdad Murtuja	CIVIL	4th Year	64946
37	Quazi Atiya Rahil	CSE	4th Year	64946
38	Sharma Radhika Rajesh	CSE	4th Year	64946
39	Dudhe Sumit Ashok	ELEC	4th Year	64946
40	Jagtap Ankita Anil	ELEC	4th Year	64946
41	Maske Sejal Kishor	ELEC	4th Year	64946
42	Bujarge Priyanka Kiran	EXTC	4th Year	64946
43	Dhale Pranjali Vitthalrao	EXTC	4th Year	64946
44	Kadam Rushikesh Santosh	MECH	4th Year	64946
45	Paldiya Nikhil Devraj	TEXT	4th Year	64946
46	Shewale Arjuna Haridas	TEXT	4th Year	64946

- 9.4** Number of scholarships offered by the Institution, duration and amount. Nil
- 9.5** Criteria for fee waivers/scholarship As per ARA & Gov. of Maharashtra Norms
- 9.6** Estimated cost of Boarding and Lodging in Hostels Rs. 28,000/-

## 10. Admission

**10.1** Number of seats sanctioned with the year of approval.

Name of Course	Program me	Year of Start	Initial Intake	AICTE Approval	2023 -24	AICTE Approval
Civil Engineering	UG	2014	60	F.No. Western/1-2018657678/2014/EOA/Corrigendum-1	60	F.No. Western/1-36492289509/2023/EOA
Computer Science & Engineering	UG	1999	40	F.No. 740-89-298(E)/RC/95	60	F.No. Western/1-36492289509/2023/EOA
Electronics & Telecommunication Engineering	UG	1996	60	F.No.:740-89298(E)/ET/96	30	F.No. Western/1-36492289509/2023/EOA
Electrical Engineering	UG	2014	60	F.No. Western/1-2018657678/2014/EOA/Corrigendum-1	60	F.No. Western/1-36492289509/2023/EOA
Mechanical Engineering	UG	1996	60	F.No.:740-89-298(E)/ET/96	60	F.No. Western/1-36492289509/2023/EOA
Chemical Engineering	UG	1996	60	F.No.:740-89-298(E)/ET/96	30	F.No. Western/1-36492289509/2023/EOA
Textile Engineering	UG	1996	30	F.No.:740-89-298(E)/ET/96	30	F.No. Western/1-36492289509/2023/EOA

**10.2** Number of Students admitted under various categories each year in the last three years

Academic Year 2021-22								
Sr. No	Courses/Category	CHEM	CIVIL	CSE	E&TC	ELCT	MECH	TEXTILE
1	OPEN	1	2	15	6	3	8	1
2	SC	2	3	8	5	1	6	3
3	ST	0	0	0	0	0	0	0
4	VJ	1	2	3	3	0	0	0
5	NT1	0	0	1	3	0	1	0
6	NT2	1	1	1	0	1	1	1
7	NT3	0	0	0	0	0	0	0
8	OBC	2	9	34	15	6	8	3
9	SBC	0	1	0	0	0	0	0
10	SEBC	0	0	0	0	0	0	0
Academic Year 2022-23								
Sr. No	Courses/Category	CHEM	CIVIL	CSE	E&TC	ELCT	MECH	TEXTILE
1	OPEN	3	6	20	5	8	11	5
2	SC	3	8	6	2	7	12	3
3	ST	0	0	0	0	0	1	0
4	VJ	3	7	2	3	3	3	3
5	NT1	0	0	0	0	0	0	0
6	NT2	0	1	2	0	3	6	0
7	NT3	0	3	1	1	1	2	2
8	OBC	4	8	30	20	35	20	10
9	SBC	0	0	2	1	3	1	1
10	SEBC	0	0	0	0	0	0	0
Academic Year 2023-24								
Sr. No	Courses/Category	CHEM	CIVIL	CSE	E&TC	ELCT	MECH	TEXTILE
1	OPEN	5	7	24	10	11	9	8
2	SC	3	10	6	4	6	14	2
3	ST	1	0	1	0	0	2	0
4	VJ	6	8	3	2	7	5	5
5	NT1	1	2	2	1	4	4	3
6	NT2	0	2	3	0	5	6	2
7	NT3	0	1	1	0	0	0	1
8	OBC	6	12	22	15	29	17	9
9	SBC	0	0	0	0	0	0	2
10	SEBC	0	0	0	0	0	0	0

**10.3 For Academic Session 2021-22:** Management quota was surrendered for centralized admission processes hence no application was received and no student was admitted in Management quota.

**For Academic Session 2022-23:** Number of Application Received 65 and No of Students Admitted in Institute Level 12.

**For Academic Session 2023-24:** Number of Application Received 76 and No of Students Admitted in Institute Level 18.

## 11. Admission Procedure

### 11.1 Admission test being followed:

Sr. No	Name of Admission Test	Name and Address of Agency conducting Test	URL of Website
1	MHT-CET	Government of Maharashtra, State Common Entrance Test Cell DTE, 8th 1 Floor, New Excelsior Building, A. K. MCA) Nayak Marg, Fort, Mumbai- 400 001	<a href="http://cetcell.mahacet.org/">http://cetcell.mahacet.org/</a>
2	JEE (MAIN) (for BE)	National Testing Agency C-20 1A/8 , Sector 62 IITK Outreach Centre, NOIDA-201309	<a href="https://jeemain.nic.in/">https://jeemain.nic.in/</a>

### 11.2 Number of seats allotted to different Test Qualified candidate

Sr. No.	Name of Admission Test	Programme	Number of seats allotted
1	MHT-CET	B.E	295
2	JEE (MAIN) (for BE)	B.E	15

### 11.3 Calendar for admission against Vacant Seats:

- a) Last date of request of application : 17/08/2023 up to 11.00 am
- b) Last date for Submission of application : 17/08/2023 up to 11.00 am
- c) Date for announcing final result : 17/08/2023 at 3 pm
- d) Release of admission list : 17/08/2023 at 3 pm onwards
- e) Date of acceptance by candidate : 18/08/2023
- f) Last date of closing of admissions : 25/08/2023
- g) Starting of Academic Session : 07/08/2023
- h) The waiting list shall be activated only on the expiry of date of main list: Not Applicable
  - a. The policy of refund of the fee, in case of withdrawal: As per Information brochure (Session 2023-24) for Full Time Professional Undergraduate Technical Courses (GOVERNMENT OF MAHARASHTRA State Common Entrance Test Cell).

## 12. Criteria and weightages for Admission:

**12.1** Criteria: As per Information brochure (Session 2023-24) for Full Time Professional Undergraduate Technical Courses (GOVERNMENT OF MAHARASHTRA State Common Entrance Test Cell).

**12.2** Minimum level of score: Positive Score (Non-Zero) in MHT-CET 2023 /JEE main 2023

**12.3** Display of Marks Score Test etc: Conducted by CAP

### 13. List of Applicants:

List of candidate who have applied along with percentage & percentile score for management / against cap quota seats

Institute Merit No.	Application ID	Name of Students	CET Score	JEE Score
1	EN23169169	MOTGHARE ANUSHKA RAHUL	84.4304792	22.9216347
2	EN23170564	KHATOD GUNN RAJESH	80.8641005	23.5300955
3	EN23123653	LANGOTE TANMAYEE MANOJ	73.1851907	
4	EN23198010	VEDANT VINODRAO LATE	66.9527897	
5	EN23193349	HATKAR AVISHKAR SUNIL	66.3914919	
6	EN23213312	WANKHEDE TEJAL SUBHASH	65.3263316	
7	EN23163633	SANAP SHREESH SACHIN	64.4512569	
8	EN23100323	RATHOD SWARAJ KASANDAS	64.0952985	22.3083719
9	EN23201944	JAWADE SHREYA SHARAD	61.4332053	
10	EN23229870	SHINDE SANIYA PRAKASH	60.8798115	
11	EN23246935	MAHAJAN SWARALI VINOD	59.9156802	
12	EN23133866	GODE TANMAY VIJAYRAO	58.7124464	55.7882307
13	EN23211177	HADKE ANUJ SANJAY	53.1660451	
14	EN23223270	GAWANDE RAJVI RAJENDRA	53.1660451	
15	EN23220180	GODE AARUSHI SANTOSH	52.5567137	
16	EN23110581	THAKARE PRACHI GAJANANRAO	50.8083922	
17	EN23145244	BHISE HIMANSHU VILAS	50.2663166	
18	EN23187317	RATHOD SAHIL GANESH	46.8567142	
19	EN23248350	RATHOD SHAILESH VISHNU	46.1690466	
20	EN23163334	NAIK SWATI DEVANAND	45.9664342	
21	EN23219417	BODILE SANSKRUTI PRASHANT	45.9664342	
22	EN23235862	YERAWAR TANISHQA RITESH	45.9472716	
23	EN23297022	KACHARDE SHWETA JAYARAM	42.5955447	
24	EN23292188	KATYARMAL AMEY SANJAY	40.6521983	
25	EN23160567	SHERPURWAR SANGHARSH KISHTU	39.9251777	
26	EN23296430	WADPALLIWAR ARYA LAXMIKANT	39.9066862	
27	EN23162820	RAUT SAMRUDDHI RAVINDRA	36.6068088	
28	EN23265485	SHAIKH UBAIL RAZA SHAIKH SALEEM	36.5842646	
29	EN23191018	KARIYA JAY VINOD	35.624509	
30	EN23169171	GOTE SAMRAT SUDHIR	34.1818319	
31	EN23224403	WAKDE CHARUHAS RAJESH	34.1818319	
32	EN23295169	CHAVHAN TANISHA SANJAY	33.8201786	
33	EN23255457	SARAGE SWAMI VASANT	33.2472877	45.7978111
34	EN23232937	DESHMUKH SHRAVAN PANJABRAO	32.3095051	57.3415683
35	EN23246348	DHAWANE SUBODH HEMRAJ	31.7228694	
36	EN23187046	DHARNE SAYLI SANTOSH	31.6482893	
37	EN23276361	LABHSHETWAR VAISHNAVI RAJENDRA	31.6482893	
38	EN23295415	CHAVHAN GAURAV RAJU	29.9996237	
39	EN23273733	KALE TANMAY PRAMOD	29.3464077	41.6703804
40	EN23260180	JADHAO RAJ MANOJ	29.2444305	62.7510748
41	EN23274194	NAGTURE DARSHAN RAJENDRA	28.1052376	
42	EN23189401	BONDE RUSHIKESH SATISHRAO	26.2033481	
43	EN23244692	INGOLE NIVEDITA SADANAND	24.5412844	
44	EN23295452	KHODE KRUNAL PRAVIN	23.5805396	
45	EN23293253	RATHOD KARTIK MANGAL	21.5370732	
46	EN23178297	KADUKAR SHRAVANI PRASHANT	20.9244385	
47	EN23269249	CHAVHAN SANJIVANI RAJESH	19.9324831	
48	EN23213754	MAHULKAR PRANAV JAGDISH	18.8110994	
49	EN23294586	RATHOD JAYESH BHIKU	17.7025465	

50	EN23294586	RATHOD JAYESH BHIKU	17.7025465	
51	EN23243076	VANKAR SIDDHARTH SNEHAL	14.4711178	50.4557657
52	EN23296320	CHAVHAN GOPAL SANTOSH	14.4711178	
53	EN23234260	GULHANE SUJAL SUNIL	12.8630551	
54	EN23294469	RATHOD NITIN PRUTHVIRAJ	12.8630551	
55	EN23294469	RATHOD NITIN PRUTHVIRAJ	12.8630551	
56	EN23182831	RAIPURE ATHARVA GAJANAN	11.6574699	
57	EN23206367	CHALSE SHRAVANI MANOJ	10.581304	
58	EN23294701	WESAMBRE AKSHATA VINAYAK	9.7383065	
59	EN23235865	FULZELE YUGANT RAJENDRA	7.9296955	
60	EN23190378	SHEIKH REHAN RAHIM	7.7808076	
61	EN23122469	GULHANE PRAJWAL DILIPRAO	6.3682812	
62	EN23265349	GARODI DHANESHVAR SHRIDHAR	6.1669865	
63	EN23216378	PAWAR JOHN VINOD	5.2963241	
64	EN23145459	NANDEKAR RUSHABH NANDKISHOR	4.1911023	
65	EN23234236	RATHOD NANDANI HARISH	2.9795687	34.7348495
66	EN23266251	TATHE OM SANJAY	1.4878398	
67	EN23165926	KATPELWAR AKSHAY RAJESH	1.1281422	24.512171
68	EN23295231	CHAVHAN HOMIKSHA NARENDRA	0.805232	
69	EN23242344	RAMTEKE SIDDHANTI SANTOSH	0.1466386	15.4884627
70	EN23252950	ADE HIMANI MOTIRAM		81.2345291
71	EN23270418	SIDAM PRATHMESH SANTOSH		36.5842646
72	EN23273733	KALE TANMAY PRAMOD		29.3464077
73	EN23281072	INGOLE KETKI SANJAY		27.5706572
74	EN23293253	RATHOD KARTIK MANGAL		21.5370732
75	EN23269249	CHAVHAN SANJIVANI RAJESH		19.9324831
76	EN23295231	CHAVHAN HOMIKSHA NARENDRA		0.805232

## 14. Results of Admission Under Institutional Quota seats / Vacant seats

### 14.1 Admission team for admission under Institutional Quota seats / Vacant seats

Sr No.	Name of Staff	Designation
1	Dr. Ramchandra S. Tatwawadi Principal	Chairperson
2	Dr. Vivek R. Gandhewar Associate Professor (Mechanical Engineering Department)	Co-ordinator
3	Dr. Rahul M. Sherekar Assistant Professor (Mechanical Engineering Department)	Member
4	Dr. Rajesh P. Wankhade Assistant Professor (Mathematic Department)	Member
5	Prof. Avinash V. Gaikwad Assistant Professor (Mechanical Engineering Department)	Member

### 14.2 Score of individual candidates admitted arranged in order of merit:

Institute Merit No.	Application ID	Name of Students	CET Score	JEE Score
1	EN23169169	MOTGHARE ANUSHKA RAHUL	84.4304792	22.9216347
2	EN23170564	KHATOD GUNN RAJESH	80.8641005	23.5300955
3	EN23123653	LANGOTE TANMAYEE MANOJ	73.1851907	
4	EN23198010	VEDANT VINODRAO LATE	66.9527897	
5	EN23193349	HATKAR AVISHKAR SUNIL	66.3914919	

6	EN23213312	WANKHEDE TEJAL SUBHASH	65.3263316	
7	EN23163633	SANAP SHREESH SACHIN	64.4512569	
8	EN23100323	RATHOD SWARAJ KASANDAS	64.0952985	22.3083719
9	EN23201944	JAWADE SHREYA SHARAD	61.4332053	
10	EN23229870	SHINDE SANIYA PRAKASH	60.8798115	
11	EN23246935	MAHAJAN SWARALI VINOD	59.9156802	
12	EN23133866	GODE TANMAY VIJAYRAO	58.7124464	55.7882307
13	EN23211177	HADKE ANUJ SANJAY	53.1660451	
14	EN23223270	GAWANDE RAJVI RAJENDRA	53.1660451	
15	EN23220180	GODE AARUSHI SANTOSH	52.5567137	
16	EN23110581	THAKARE PRACHI GAJANANRAO	50.8083922	
17	EN23145244	BHISE HIMANSHU VILAS	50.2663166	
18	EN23187317	RATHOD SAHIL GANESH	46.8567142	
19	EN23248350	RATHOD SHAILESH VISHNU	46.1690466	
20	EN23163334	NAIK SWATI DEVANAND	45.9664342	
21	EN23219417	BODILE SANSKRUTI PRASHANT	45.9664342	
22	EN23235862	YERAWAR TANISHQA RITESH	45.9472716	
23	EN23297022	KACHARDE SHWETA JAYARAM	42.5955447	
24	EN23292188	KATYARMAL AMEY SANJAY	40.6521983	
25	EN23160567	SHERPURWAR SANGHARSH KISHTU	39.9251777	
26	EN23296430	WADPALLIWAR ARYA LAXMIKANT	39.9066862	
27	EN23162820	RAUT SAMRUDDHI RAVINDRA	36.6068088	
28	EN23265485	SHAIKH UBAIL RAZA SHAIKH SALEEM	36.5842646	
29	EN23191018	KARIYA JAY VINOD	35.624509	
30	EN23169171	GOTE SAMRAT SUDHIR	34.1818319	
31	EN23224403	WAKDE CHARUHAS RAJESH	34.1818319	
32	EN23295169	CHAVHAN TANISHA SANJAY	33.8201786	
33	EN23255457	SARAGE SWAMI VASANT	33.2472877	45.7978111
34	EN23232937	DESHMUKH SHRAVAN PANJABRAO	32.3095051	57.3415683
35	EN23246348	DHAWANE SUBODH HEMRAJ	31.7228694	
36	EN23187046	DHARNE SAYLI SANTOSH	31.6482893	
37	EN23276361	LABHSHETWAR VAISHNAVI RAJENDRA	31.6482893	
38	EN23295415	CHAVHAN GAURAV RAJU	29.9996237	
39	EN23273733	KALE TANMAY PRAMOD	29.3464077	41.6703804
40	EN23260180	JADHAO RAJ MANOJ	29.2444305	62.7510748
41	EN23274194	NAGTURE DARSHAN RAJENDRA	28.1052376	
42	EN23189401	BONDE RUSHIKESH SATISHRAO	26.2033481	
43	EN23244692	INGOLE NIVEDITA SADANAND	24.5412844	
44	EN23295452	KHODE KRUNAL PRAVIN	23.5805396	
45	EN23293253	RATHOD KARTIK MANGAL	21.5370732	
46	EN23178297	KADUKAR SHRAVANI PRASHANT	20.9244385	
47	EN23269249	CHAVHAN SANJIVANI RAJESH	19.9324831	
48	EN23213754	MAHULKAR PRANAV JAGDISH	18.8110994	
49	EN23294586	RATHOD JAYESH BHIKU	17.7025465	
50	EN23294586	RATHOD JAYESH BHIKU	17.7025465	
51	EN23243076	VANKAR SIDDHARTH SNEHAL	14.4711178	50.4557657
52	EN23296320	CHAVHAN GOPAL SANTOSH	14.4711178	
53	EN23234260	GULHANE SUJAL SUNIL	12.8630551	
54	EN23294469	RATHOD NITIN PRUTHVIRAJ	12.8630551	
55	EN23294469	RATHOD NITIN PRUTHVIRAJ	12.8630551	
56	EN23182831	RAIPURE ATHARVA GAJANAN	11.6574699	
57	EN23206367	CHALSE SHRAVANI MANOJ	10.581304	
58	EN23294701	WESAMBRE AKSHATA VINAYAK	9.7383065	
59	EN23235865	FULZELE YUGANT RAJENDRA	7.9296955	
60	EN23190378	SHEIKH REHAN RAHIM	7.7808076	
61	EN23122469	GULHANE PRAJWAL DILIPRAO	6.3682812	
62	EN23265349	GARODI DHANESHVAR SHRIDHAR	6.1669865	

63	EN23216378	PAWAR JOHN VINOD	5.2963241	
64	EN23145459	NANDEKAR RUSHABH NANDKISHOR	4.1911023	
65	EN23234236	RATHOD NANDANI HARISH	2.9795687	34.7348495
66	EN23266251	TATHE OM SANJAY	1.4878398	
67	EN23165926	KATPELWAR AKSHAY RAJESH	1.1281422	24.512171
68	EN23295231	CHAVHAN HOMIKSHA NARENDRA	0.805232	
69	EN23242344	RAMTEKE SIDDHANTI SANTOSH	0.1466386	15.4884627
70	EN23252950	ADE HIMANI MOTIRAM		81.2345291
71	EN23270418	SIDAM PRATHMESH SANTOSH		36.5842646
72	EN23273733	KALE TANMAY PRAMOD		29.3464077
73	EN23281072	INGOLE KETKI SANJAY		27.5706572
74	EN23293253	RATHOD KARTIK MANGAL		21.5370732
75	EN23269249	CHAVHAN SANJIVANI RAJESH		19.9324831
76	EN23295231	CHAVHAN HOMIKSHA NARENDRA		0.805232

#### 14.2 List of candidates who have offered Admission:

##### Final Merit List for First Year Against CAP Admission (2023-24)

Institute Merit no	Application ID	Name of candidate	CET Score	JEE Score
1	EN23169169	MOTGHARE ANUSHKA RAHUL	84.4304792	22.9216347
2	EN23170564	KHATOD GUNN RAJESH	80.8641005	23.5300955
3	EN23123653	LANGOTE TANMAYEE MANOJ	73.1851907	
4	EN23198010	VEDANT VINODRAO LATE	66.9527897	
5	EN23193349	HATKAR AVISHKAR SUNIL	66.3914919	
6	EN23213312	WANKHEDE TEJAL SUBHASH	65.3263316	
7	EN23163633	SANAP SHREESH SACHIN	64.4512569	
8	EN23100323	RATHOD SWARAJ KASANDAS	64.0952985	22.3083719
9	EN23201944	JAWADE SHREYA SHARAD	61.4332053	
10	EN23229870	SHINDE SANIYA PRAKASH	60.8798115	
11	EN23246935	MAHAJAN SWARALI VINOD	59.9156802	
12	EN23133866	GODE TANMAY VIJAYRAO	58.7124464	55.7882307
13	EN23211177	HADKE ANUJ SANJAY	53.1660451	
14	EN23223270	GAWANDE RAJVI RAJENDRA	53.1660451	
15	EN23220180	GODE AARUSHI SANTOSH	52.5567137	
16	EN23110581	THAKARE PRACHI GAJANANRAO	50.8083922	
17	EN23145244	BHISE HIMANSHU VILAS	50.2663166	
18	EN23187317	RATHOD SAHIL GANESH	46.8567142	
19	EN23248350	RATHOD SHAILESH VISHNU	46.1690466	
20	EN23163334	NAIK SWATI DEVANAND	45.9664342	
21	EN23219417	BODILE SANSKRUTI PRASHANT	45.9664342	
22	EN23235862	YERAWAR TANISHQA RITESH	45.9472716	
23	EN23297022	KACHARDE SHWETA JAYARAM	42.5955447	
24	EN23292188	KATYARMAL AMEY SANJAY	40.6521983	
25	EN23160567	SHERPURWAR SANGHARSH KISHTU	39.9251777	
26	EN23296430	WADPALLIWAR ARYA LAXMIKANT	39.9066862	
27	EN23162820	RAUT SAMRUDDHI RAVINDRA	36.6068088	
28	EN23265485	SHAIKH UBAIL RAZA SHAIKH SALEEM	36.5842646	

29	EN23191018	KARIYA JAY VINOD	35.624509	
30	EN23169171	GOTE SAMRAT SUDHIR	34.1818319	
31	EN23224403	WAKDE CHARUHAS RAJESH	34.1818319	
32	EN23295169	CHAVHAN TANISHA SANJAY	33.8201786	
33	EN23255457	SARAGE SWAMI VASANT	33.2472877	45.7978111
34	EN23232937	DESHMUKH SHRAVAN PANJABRAO	32.3095051	57.3415683
35	EN23246348	DHAWANE SUBODH HEMRAJ	31.7228694	
36	EN23187046	DHARNE SAYLI SANTOSH	31.6482893	
37	EN23276361	LABHSHETWAR VAISHNAVI RAJENDRA	31.6482893	
38	EN23295415	CHAVHAN GAURAV RAJU	29.9996237	
39	EN23273733	KALE TANMAY PRAMOD	29.3464077	41.6703804
40	EN23260180	JADHAO RAJ MANOJ	29.2444305	62.7510748
41	EN23274194	NAGTURE DARSHAN RAJENDRA	28.1052376	
42	EN23189401	BONDE RUSHIKESH SATISHRAO	26.2033481	
43	EN23244692	INGOLE NIVEDITA SADANAND	24.5412844	
44	EN23295452	KHODE KRUNAL PRAVIN	23.5805396	
45	EN23293253	RATHOD KARTIK MANGAL	21.5370732	
46	EN23178297	KADUKAR SHRAVANI PRASHANT	20.9244385	
47	EN23269249	CHAVHAN SANJIVANI RAJESH	19.9324831	
48	EN23213754	MAHULKAR PRANAV JAGDISH	18.8110994	
49	EN23294586	RATHOD JAYESH BHIKU	17.7025465	
50	EN23243076	VANKAR SIDDHARTH SNEHAL	14.4711178	50.4557657
51	EN23296320	CHAVHAN GOPAL SANTOSH	14.4711178	
52	EN23234260	GULHANE SUJAL SUNIL	12.8630551	
53	EN23294469	RATHOD NITIN PRUTHVIRAJ	12.8630551	
54	EN23182831	RAIPURE ATHARVA GAJANAN	11.6574699	
55	EN23206367	CHALSE SHRAVANI MANOJ	10.581304	
56	EN23294701	WESAMBRE AKSHATA VINAYAK	9.7383065	
57	EN23235865	FULZELE YUGANT RAJENDRA	7.9296955	
58	EN23190378	SHEIKH REHAN RAHIM	7.7808076	
59	EN23122469	GULHANE PRAJWAL DILIPRAO	6.3682812	
60	EN23265349	GARODI DHANESHVAR SHRIDHAR	6.1669865	
61	EN23216378	PAWAR JOHN VINOD	5.2963241	
62	EN23145459	NANDEKAR RUSHABH NANDKISHOR	4.1911023	
63	EN23234236	RATHOD NANDANI HARISH	2.9795687	34.7348495
64	EN23266251	TATHE OM SANJAY	1.4878398	
65	EN23165926	KATPELWAR AKSHAY RAJESH	1.1281422	24.512171
66	EN23295231	CHAVHAN HOMIKSHA NARENDRA	0.805232	
67	EN23242344	RAMTEKE SIDDHANTI SANTOSH	0.1466386	15.4884627
68	EN23281072	INGOLE KETKI SANJAY		27.5706572

14.3 Waiting List of candidates in order of merit to be operative from the last date of joining of the first list candidate:

Final Merit List for First Year Against CAP Admission (2023-24)

Institute Merit no	Application ID	Name of candidate	CET Score	JEE Score
1	EN23169169	MOTGHARE ANUSHKA RAHUL	84.4304792	22.9216347
2	EN23170564	KHATOD GUNN RAJESH	80.8641005	23.5300955
3	EN23123653	LANGOTE TANMAYEE MANOJ	73.1851907	
4	EN23198010	VEDANT VINODRAO LATE	66.9527897	
5	EN23193349	HATKAR AVISHKAR SUNIL	66.3914919	
6	EN23213312	WANKHEDE TEJAL SUBHASH	65.3263316	
7	EN23163633	SANAP SHREESH SACHIN	64.4512569	
8	EN23100323	RATHOD SWARAJ KASANDAS	64.0952985	22.3083719
9	EN23201944	JAWADE SHREYA SHARAD	61.4332053	
10	EN23229870	SHINDE SANIYA PRAKASH	60.8798115	
11	EN23246935	MAHAJAN SWARALI VINOD	59.9156802	
12	EN23133866	GODE TANMAY VIJAYRAO	58.7124464	55.7882307
13	EN23211177	HADKE ANUJ SANJAY	53.1660451	
14	EN23223270	GAWANDE RAJVI RAJENDRA	53.1660451	
15	EN23220180	GODE AARUSHI SANTOSH	52.5567137	
16	EN23110581	THAKARE PRACHI GAJANANRAO	50.8083922	
17	EN23145244	BHISE HIMANSHU VILAS	50.2663166	
18	EN23187317	RATHOD SAHIL GANESH	46.8567142	
19	EN23248350	RATHOD SHAILESH VISHNU	46.1690466	
20	EN23163334	NAIK SWATI DEVANAND	45.9664342	
21	EN23219417	BODILE SANSKRUTI PRASHANT	45.9664342	
22	EN23235862	YERAWAR TANISHQA RITESH	45.9472716	
23	EN23297022	KACHARDE SHWETA JAYARAM	42.5955447	
24	EN23292188	KATYARMAL AMEY SANJAY	40.6521983	
25	EN23160567	SHERPURWAR SANGHARSH KISHTU	39.9251777	
26	EN23296430	WADPALLIWAR ARYA LAXMIKANT	39.9066862	
27	EN23162820	RAUT SAMRUDDHI RAVINDRA	36.6068088	
28	EN23265485	SHAIKH UBAIL RAZA SHAIKH SALEEM	36.5842646	
29	EN23191018	KARIYA JAY VINOD	35.624509	
30	EN23169171	GOTE SAMRAT SUDHIR	34.1818319	
31	EN23224403	WAKDE CHARUHAS RAJESH	34.1818319	
32	EN23295169	CHAVHAN TANISHA SANJAY	33.8201786	
33	EN23255457	SARAGE SWAMI VASANT	33.2472877	45.7978111
34	EN23232937	DESHMUKH SHRAVAN PANJABRAO	32.3095051	57.3415683
35	EN23246348	DHAWANE SUBODH HEMRAJ	31.7228694	
36	EN23187046	DHARNE SAYLI SANTOSH	31.6482893	
37	EN23276361	LABHSHETWAR VAISHNAVI RAJENDRA	31.6482893	
38	EN23295415	CHAVHAN GAURAV RAJU	29.9996237	

39	EN23273733	KALE TANMAY PRAMOD	29.3464077	41.6703804
40	EN23260180	JADHAO RAJ MANOJ	29.2444305	62.7510748
41	EN23274194	NAGTURE DARSHAN RAJENDRA	28.1052376	
42	EN23189401	BONDE RUSHIKESH SATISHRAO	26.2033481	
43	EN23244692	INGOLE NIVEDITA SADANAND	24.5412844	
44	EN23295452	KHODE KRUNAL PRAVIN	23.5805396	
45	EN23293253	RATHOD KARTIK MANGAL	21.5370732	
46	EN23178297	KADUKAR SHRAVANI PRASHANT	20.9244385	
47	EN23269249	CHAVHAN SANJIVANI RAJESH	19.9324831	
48	EN23213754	MAHULKAR PRANAV JAGDISH	18.8110994	
49	EN23294586	RATHOD JAYESH BHIKU	17.7025465	
50	EN23243076	VANKAR SIDDHARTH SNEHAL	14.4711178	50.4557657
51	EN23296320	CHAVHAN GOPAL SANTOSH	14.4711178	
52	EN23234260	GULHANE SUJAL SUNIL	12.8630551	
53	EN23294469	RATHOD NITIN PRUTHVIRAJ	12.8630551	
54	EN23182831	RAIPURE ATHARVA GAJANAN	11.6574699	
55	EN23206367	CHALSE SHRAVANI MANOJ	10.581304	
56	EN23294701	WESAMBRE AKSHATA VINAYAK	9.7383065	
57	EN23235865	FULZELE YUGANT RAJENDRA	7.9296955	
58	EN23190378	SHEIKH REHAN RAHIM	7.7808076	
59	EN23122469	GULHANE PRAJWAL DILIPRAO	6.3682812	
60	EN23265349	GARODI DHANESHVAR SHRIDHAR	6.1669865	
61	EN23216378	PAWAR JOHN VINOD	5.2963241	
62	EN23145459	NANDEKAR RUSHABH NANDKISHOR	4.1911023	
63	EN23234236	RATHOD NANDANI HARISH	2.9795687	34.7348495
64	EN23266251	TATHE OM SANJAY	1.4878398	
65	EN23165926	KATPELWAR AKSHAY RAJESH	1.1281422	24.512171
66	EN23295231	CHAVHAN HOMIKSHA NARENDRA	0.805232	
67	EN23242344	RAMTEKE SIDDHANTI SANTOSH	0.1466386	15.4884627
68	EN23281072	INGOLE KETKI SANJAY		27.5706572

14.4 List of candidates who join within the date, vacancy position in each category before operation of Waiting List: **Not Applicable**

## 15. A) Information of Infrastructure and other Recourses Available:

Number of a) Class Rooms b) Tutorial Rooms c) Laboratories d) Computer Center and e) Central Examination Facility are as given below with size of each

### INSTRUCTIONAL AREA

Room Number	Room Type	Carpet Area (in Sq. m)
30	Computer Center	204
37	Laboratory	76
39	Laboratory	94

42	Laboratory	84
45	Laboratory	68
55	Laboratory	67
56	Laboratory	67
59	Laboratory	70
60	Laboratory	75
61	Laboratory	75
62	Laboratory	70
65	Laboratory	80
66	Laboratory	80
67	Laboratory	80
72	CAD Centre / Drawing Hall	204
73	Workshop	202
74	Workshop	202
75	Workshop	243
82	Laboratory	66
83	Laboratory	66
84	Laboratory	66
85	Workshop	200
90	Digital Education Centre	173
91	Class Room	66
97	Laboratory	122
99	Class Room	66
102	Tutorial Room	33
103	Laboratory	66
104	Laboratory	131
106	Class Room	117
107	Laboratory	131
108	Laboratory	66
114	Seminar Hall	183
129	Tutorial Room	33
130	Tutorial Room	33
131	Tutorial Room	33
132	Tutorial Room	33
133	Tutorial Room	33
134	Tutorial Room	33

140	Tutorial Room	33
143	Library	18
144	Library	293
145	Library	6
146	Library	18
147	Library	15
148	Library	377
152	Class Room	85
154	Classroom	90
155	Class Room	88
158	Class Room	91
159	Class Room	88
161	Class Room	88
162	Class Room	90
163	Class Room	91
164	Class Room	85
165	Class Room	92
166	Class Room	91
167	Class Room	92
168	Class Room	90
169	Class Room	90
170	Class Room	92
171	Class Room	91
172	Class Room	91
173	Class Room	91
174	Laboratory	77
176	Laboratory	96
178	Class Room	94
186	Laboratory	145
190	Laboratory	150
195	Class Room	85
199	Laboratory	117
200	Laboratory	90
204	Laboratory	128
209	Class Room	94
210	Laboratory	68

211	Laboratory	68
213	Laboratory	74
215	Laboratory	67
216	Laboratory	67
220	Laboratory	152
223	Class Room	91
226	Laboratory	151
227	Laboratory	100
232	Laboratory	68
236	Class Room	85
237	Laboratory	78
239	Laboratory	112
241	Laboratory	72
245	Laboratory	128
248	Class Room	92
255	Laboratory	94
256	Laboratory	95
260	Laboratory	101
262	Laboratory	66
264	Laboratory	71
266	Laboratory	66
267	Laboratory	100
270	Laboratory	72
272	Laboratory	91
274	Laboratory	73
277	Laboratory	88
279	Laboratory	87
281	Laboratory	76
283	Laboratory	76
295	Class Room	96
296	Class Room	95
297	Class Room	94
298	Class Room	94
299	Class Room	98
300	Class Room	101
301	Class Room	87

302	Class Room	93
303	Seminar Hall	160
308	Laboratory	147
309	Drawing hall	117
310	Laboratory	97
311	Laboratory	97
315	Laboratory	92
316	Laboratory	92
318	Laboratory	66
319	Laboratory	77
323	Laboratory	66
324	Laboratory	106
	<b>Total Area:</b>	<b>11747</b>

#### ADMINISTRATIVE AREA

Room Number	Room Type	Carpet Area (in Sq. m)
1	Office all Inclusive	64
2	Office all Inclusive	62
3	Office all Inclusive	51
4	Office all Inclusive	8
5	Office all Inclusive	2
6	Office all Inclusive	38
7	Office all Inclusive	10
8	Office all Inclusive	11
9	Office all Inclusive	14
10	Office all Inclusive	20
11	Office all Inclusive	44
12	Office all Inclusive	30
14	Principal/Director Room	32
16	Office all Inclusive	10
18	Board Room	35
20	Meeting Room	94
22	Record Room	26

29	Faculty Cabins	22
31	Office all Inclusive	20
32	Office all Inclusive	24
33	Maintenance Room	4
34	Department Office	9
35	Faculty Cabins	12
36	Meeting Room	29
38	Faculty Cabins	11
40	Faculty Cabins	11
41	Department Office	10
43	Faculty Cabins	14
44	Faculty Cabins	13
46	Meeting Room	50
47	Department Office	10
48	Cabin for Head of Department	31
53	Meeting Room	18
54	Faculty Cabins	16
57	Department Office	16
58	Cabin for Head of Department	16
63	Faculty Cabins	11
64	Faculty Cabins	17
68	Faculty Cabins	8
69	Faculty Cabins	8
76	Faculty Cabins	15
77	Faculty Cabins	15
78	Faculty Cabins	18
79	Faculty Cabins	18
86	Faculty Cabins	17
89	Faculty Cabins	11
98	Faculty Cabins	9
100	Department Office	12

101	Cabin for Head of Department	17
105	Faculty Cabins	9
109	Meeting Room	61
110	Security Cabin	10
112	Meeting Room	83
113	Faculty Cabins	24
121	Placement Office	28
122	Meeting Room	28
123	Meeting Room	28
124	Placement Office	56
125	Meeting Room	27
126	Meeting Room	28
127	Meeting Room	28
128	Meeting Room	28
135	Meeting Room	25
153	Office all Inclusive	49
156	Meeting Room	18
157	Meeting Room	18
160	Meeting Room	14
175	Faculty Cabins	14
177	Meeting Room	14
179	Faculty Cabins	40
180	Faculty Cabins	13
181	Faculty Cabins	11
182	Faculty Cabins	13
183	Faculty Cabins	11
184	Faculty Cabins	8
185	Faculty Cabins	8
187	Faculty Cabins	18
188	Faculty Cabins	18
189	Faculty Cabins	14

193	Meeting Room	22
194	Meeting Room	24
196	Department Office	11
197	Cabin for Head of Department	24
198	Department Office	13
201	Faculty Cabins	14
202	Faculty Cabins	15
203	Faculty Cabins	24
207	Meeting Room	17
208	Meeting Room	17
212	Faculty Cabins	13
214	Faculty Cabins	11
217	Faculty Cabins	12
221	Faculty Cabins	8
222	Faculty Cabins	12
224	Faculty Cabins	11
225	Faculty Cabins	9
228	Faculty Cabins	16
229	Department Office	15
230	Cabin for Head of Department	22
231	Meeting Room	53
233	Faculty Cabins	7
238	Faculty Cabins	12
240	Faculty Cabins	11
242	Faculty Cabins	13
243	Faculty Cabins	22
244	Faculty Cabins	13
249	Department Office	19
250	Cabin for Head of Department	16
253	Faculty Cabins	14
254	Faculty Cabins	15

257	Faculty Cabins	15
261	Faculty Cabins	12
263	Faculty Cabins	12
265	Faculty Cabins	12
268	Faculty Cabins	9
271	Faculty Cabins	12
273	Faculty Cabins	12
275	Faculty Cabins	12
278	Faculty Cabins	13
280	Faculty Cabins	12
282	Faculty Cabins	8
294	Maintenance Room	46
312	Faculty Cabins	12
314	Faculty Cabins	13
317	Faculty Cabins	12
320	Faculty Cabins	11
321	Department Office	21
322	Cabin for Head of Department	15
327	Security Cabin	16
<b>Total Area:</b>		<b>2587</b>

#### AMINITIES

Room Number	Room Type	Carpet Area (in Sq. m)
13	Toilet	7
15	Toilet	3
17	Pantry for Staff	12
19	Toilet	3
21	First Aid Cum Sick Room	26
23	Stationary Store	22
24	Record Room	22
25	Toilet	4

26	Toilet	18
27	Toilet	20
28	Toilet	2
49	Toilets	4
50	Toilets	2
51	Toilets	20
52	Toilets	18
70	Sports Club	153
71	Toilet	14
80	Girls Common Room	68
81	Toilets	14
87	Sports Club	103
88	Sports Club	155
92	Toilets	23
93	Toilets	3
94	Toilets	17
95	Toilets	24
96	Toilets	23
111	Central Store	35
115	Housekeeping Room	7
116	Toilets	4
117	Toilets	26
118	Toilets	24
119	Toilets	1
120	Meeting Room	26
136	Toilets	4
137	Toilets	26
138	Toilets	24
139	Toilets	1

141	Boys Common Room	61
142	Reprography	16
149	Toilets	23
150	Toilets	5
151	Toilets	23
191	Toilets	18
192	Toilets	18
205	Toilets	22
206	Toilets	22
218	Toilets	22
219	Toilets	22
234	Toilets	18
235	Toilets	18
246	Toilets	17
247	Toilets	17
258	Toilets	22
259	Toilets	22
269	Maintenance Room	18
276	Toilets	17
284	Toilets	22
285	Cafeteria	39
286	Cafeteria	39
287	Cafeteria	12
288	Cafeteria	16
289	Cafeteria	55
290	Cafeteria	9
291	Cafeteria	18
292	Cafeteria	3
293	Cafeteria	2

304	Toilets	30
305	Toilets	20
306	Toilets	4
307	Seminar Hall	152
325	Boys Common Room	99
326	Girls Common Room	99
328	ATM	16
329	Maintenance Room	48
330	Maintenance Room	20
331	Security Cabin	29
332	Maintenance Room	100
	Boys Hostel	1434
	<b>Total Area</b>	<b>3625</b>

#### **CIRCULATION AREA**

<b>Area Type</b>	<b>Average Carpet Area</b>
Staircase	36.23
Staircase	36.23
Staircase	36.23
Staircase	20.53
Staircase	20.53
Staircase	20.53
Staircase	39.40
Staircase	39.40
Staircase	39.40
<b>Total Area</b>	<b>288.48</b>
Corridor	277.91
Corridor	247.55
Corridor	198.25
Corridor	348.72
Corridor	194.03
Corridor	123.89
Corridor	1920
Corridor	1066.3
Corridor	2191
<b>Total Area</b>	<b>6856.13</b>

**f) Online examination facility**

1	Number of Nodes for external online exams	60 + 30 Backup
2	InternetBandwidth	300 MBPS
3	Dedicated software Microsoft Team	Online Internal exam conduction

**g) Barrier Free Built Environment for disabled and elderly persons : Available**

**h) Occupancy Certificate : Obtained**

**i) Fire and Safety Certificate : Obtained**

**j) Hostel Facilities : Available for 99 Boys**

**15.B) Library**

**a) Number of Library books/Titles/ journals available (programme Wise)**

Branch	Title	Volume	Print Journals	E- Journals
Mechanical Engg	118	8133	6	40
Electronics & Telecom. Engg.	1710	10758	6	33
Computer sci. & Engg.	2255	12901	6	74
Chemical Engg.	1132	5572	6	20
Textile Engg.	1023	4876	6	12
Civil Engg.	437	2722	6	32
Electrical Engg.	433	1979	6	14
Science	1074	6477	-	47
<b>Total</b>	<b>9245</b>	<b>53418</b>	<b>42</b>	<b>272</b>

**b) List of National & International Journals**

**List of Print Journals:**

Sr. No.	Name of Journal	Publisher
1	Indian Journal of Chemical Engineering Research	GBS
2	Indian Journal of Material Sciences and Technology	GBS
3	Indian Journal of Chemistry and Chemical Engineering	GBS
4	International Journal of Chemical Engineering	Serial Publication
5	International Journal of Wastewater Treatment and Green Chemistry	Serial Publication

<b>Sr. No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
6	International Journal of Fluid Mechanics	Serial Publication
7	International Journal of Advanced Manufacturing Systems	Serial Publication
8	International Journal of Advanced in Thermal Sciences and Engineering	Serial Publication
9	International Journal of Advanced Mechatronics and Robotics	Serial Publication
10	International Journal of Process Systems Engineering	Serial Publication
11	Indian J. of Heat and Mass Transfer	GBS Publication
12	IUP Journal of Mechanical Engineering	ICFAI A/c IUP, Payable at Hyderabad
13	IETE Journals of Research	IETE
14	IETE Technical Review	
15	IETE Journal of Education	
16	Indian Journal of Digital Electronic Technologies	GBS Publication
17	IUP Journal of Electrical and Electronics Engineering	ICFAI A/c IUP, Payable at Hyderabad
18	IUP Journal of Telecommunication	ICFAI A/c IUP, Payable at Hyderabad
19	Indian Journal of Electrical Engineering	GBS Publication
20	Current Development in Electrical Engineering	GBS Publication
21	Indian Journal of Electrical Engineering and Modern Technology	GBS Publication
22	Advances in Electronic Circuit, Devices & System	GBS Publication
23	International Journal of Electrical Engineering and Embedded Systems (IJEES)	Serial Publication
24	International Journal of Electrical Energy Systems (IJEES)	Serial Publication
25	International Journal of Advances in Software Engineering o	Serial Publication
26	International Journal of Applied Artificial Intelligence in Engineering System	Serial Publication
27	International Journal of Computational Intelligence Research and Applications	Serial Publication
28	Indian Journal of Automation & Robotics	GBS Publication
29	Indian Journal of Computer and Internet Security	GBS Publication
30	IUP Journal of Computer Science	ICFAI A/c IUP, Payable at Hyderabad
31	Indian Journal of Advanced Civil Engineering	GBS Publication
32	Indian Journal of Architecture and Interior Design	GBS Publication
33	Indian Journal of Building Construction Technology	GBS Publication
34	Indian Journal of Surveying and Structural Engineering	GBS Publication
35	Indian Journal of Civil Material & Environmental Science	GBS Publication
36	IUP Journal of Structure Engineering	ICFAI A

<b>Sr. No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
37	Asian textile Journal	Asian Textile Journal
38	Technical Textile	Asian Textile Journal
39	Indian Textile Journal	Indian Textile Journal
40	Man Made Textile in India	The Synthetic and Art Silk Mills' Research Association
41	Colourage	Colour Publication Pvt. Ltd
42	Indian Journal of Quality Assurance and Management	GBS Publication

#### **List of Online Journals Elsevier Science Direct**

<b>Sr. No.</b>	<b>Branch</b>	<b>Title</b>
1	Chemical	International Journal of Heat and Mass Transfer
2	Chemical	International Journal of Multiphase Flow
3	Chemical	Energy Conversion and Management
4	Chemical	Computers & Chemical Engineering
5	Chemical	Computers & Fluids
6	Chemical	International Journal of Plasticity
7	Chemical	Composites Part B: Engineering
8	Chemical	Applied Energy
9	Chemical	Environmental Modelling & Software
10	Chemical	International Journal of Pressure Vessels and Piping
11	Chemical	Journal of Fluids and Structures
12	Chemical	Composites Part A: Applied Science and Manufacturing
13	Chemical	Flow Measurement and Instrumentation
14	Chemical	International Journal of Adhesion and Adhesives
15	Chemical	Journal of Loss Prevention in the Process Industries
16	Chemical	Journal of Process Control
17	Chemical	Desalination
18	Chemical	Journal of Materials Processing Technology
19	Chemical	Nuclear Engineering and Design
20	Chemical	International Journal of Heat and Fluid Flow
21	Civil	Transportation Research Part C: Emerging Technologies
22	Civil	Engineering Failure Analysis
23	Civil	International Journal of Rock Mechanics and Mining Sciences
24	Civil	Building and Environment
25	Civil	International Journal of Solids and Structures
26	Civil	International Journal of Non-Linear Mechanics
27	Civil	Applied Clay Science
28	Civil	Engineering Fracture Mechanics
29	Civil	Cement and Concrete Research

<b>Sr.No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
30	Civil	Computers & Structures
31	Civil	Transportation Research Part A: Policy and Practice
32	Civil	Tunnelling and Underground Space Technology
33	Civil	Cement and Concrete Composites
34	Civil	Computers and Geotechnics
35	Civil	Composite Structures
36	Civil	Composites Science and Technology
37	Civil	Journal of Constructional Steel Research
38	Civil	Soil Dynamics and Earthquake Engineering
39	Civil	Thin-Walled Structures
40	Civil	Construction and Building Materials
41	Civil	Design Studies
42	Civil	Engineering Structures
43	Civil	Computers, Environment and Urban Systems
44	Civil	Soil & Tillage Research
45	Civil	Theoretical and Applied Fracture Mechanics
46	Civil	Automation in Construction
47	Civil	Structures
48	Civil	Safety Science
49	Civil	Structural Safety
50	Civil	Energy and Buildings
51	Civil	International Journal of Critical Infrastructure Protection
52	Civil	Journal of Building Engineering
53	Computer Sc.	Information Systems
54	Computer Sc.	Information Processing & Management
55	Computer Sc.	Computerized Medical Imaging and Graphics
56	Computer Sc.	Computers & Operations Research
57	Computer Sc.	Computers & Mathematics with Applications
58	Computer Sc.	Pattern Recognition
59	Computer Sc.	Journal of the Franklin Institute
60	Computer Sc.	Big Data Research
61	Computer Sc.	Computers in Biology and Medicine
62	Computer Sc.	Computers & Graphics
63	Computer Sc.	International Journal of Impact Engineering
64	Computer Sc.	Computers in Human Behavior
65	Computer Sc.	Expert Systems with Applications
66	Computer Sc.	Engineering Applications of Artificial Intelligence
67	Computer Sc.	Computers in Industry
68	Computer Sc.	Advances in Engineering Software

<b>Sr.No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
69	Computer Sc.	Advanced Engineering Informatics
70	Computer Sc.	Computer Law & Security Review
71	Computer Sc.	Computers & Security
72	Computer Sc.	Journal of Information Security and Applications
73	Computer Sc.	Journal of Informetrics
74	Computer Sc.	Artificial Intelligence in Medicine
75	Computer Sc.	Computational Materials Science
76	Computer Sc.	Artificial Intelligence
77	Computer Sc.	Computational Geometry
78	Computer Sc.	Computer Aided Geometric Design
79	Computer Sc.	Computer Networks
80	Computer Sc.	Computer Standards & Interfaces
81	Computer Sc.	Data & Knowledge Engineering
82	Computer Sc.	Discrete Applied Mathematics
83	Computer Sc.	Future Generation Computer Systems
84	Computer Sc.	Information and Software Technology
85	Computer Sc.	Information Processing Letters
86	Computer Sc.	Journal of Computational and Applied Mathematics
87	Computer Sc.	Knowledge-Based Systems
88	Computer Sc.	Mathematics and Computers in Simulation
89	Computer Sc.	Journal of Systems Architecture
90	Computer Sc.	Neurocomputing
91	Computer Sc.	Parallel Computing
92	Computer Sc.	Pattern Recognition Letters
93	Computer Sc.	Science of Computer Programming
94	Computer Sc.	Simulation Modelling Practice and Theory
95	Computer Sc.	Theoretical Computer Science
96	Computer Sc.	Computational Statistics & Data Analysis
97	Computer Sc.	Decision Support Systems
98	Computer Sc.	Information & Management
99	Computer Sc.	The Journal of Strategic Information Systems
100	Computer Sc.	Systems & Control Letters
101	Computer Sc.	Applied Soft Computing
102	Computer Sc.	Journal of Web Semantics
103	Computer Sc.	Ad Hoc Networks
104	computer Sc.	Pervasive and Mobile Computing
105	Computer Sc.	Information Fusion
106	Computer Sc.	Electronic Commerce Research and Applications
107	Computer Sc.	Information Sciences

<b>Sr.No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
108	Computer Sc.	Journal of Systems and Software
109	Computer Sc.	Precision Engineering
110	Computer Sc.	Computer Methods and Programs in Biomedicine
111	Computer Sc.	International Journal of Medical Informatics
112	Computer Sc.	Journal of Computational Science
113	Computer Sc.	Computer Vision and Image Understanding
114	Computer Sc.	Graphical Models
115	Computer Sc.	Information and Computation
116	Computer Sc.	Journal of Computational Physics
117	Computer Sc.	Journal of Computer and System Sciences
118	Computer Sc.	Journal of Parallel and Distributed Computing
119	Computer Sc.	International Journal of Human-Computer Studies
120	Computer Sc.	Journal of Network and Computer Applications
121	Computer Sc.	Computer Speech and Language
122	Computer Sc.	Journal of Computer Languages
123	Computer Sc.	Sustainable Computing: Informatics and Systems
124	Computer Sc.	Computer Science Review
125	Computer Sc.	Vehicular Communications
126	Computer Sc.	Journal of Logical and Algebraic Methods in Programming
127	Elect & Tele	Solid-State Electronics
128	Elect & Tele	Automatica
129	Elect & Tele	Microelectronics Reliability
130	Elect & Tele	Telematics and Informatics
131	Elect & Tele	Neural Networks
132	Elect & Tele	Materials Science in Semiconductor Processing
133	Elect & Tele	Applied Acoustics
134	Elect & Tele	Engineering Analysis with Boundary Elements
135	Elect & Tele	Optics and Lasers in Engineering
136	Elect & Tele	Microelectronics Journal
137	Elect & Tele	Nonlinear Analysis
138	Elect & Tele	Optics & Laser Technology
139	Elect & Tele	Telecommunications Policy
140	Elect & Tele	Biomedical Signal Processing and Control
141	Elect & Tele	Forensic Science International: Digital Investigation
142	Elect & Tele	Computers and Electronics in Agriculture
143	Elect & Tele	Computer Physics Communications
144	Elect & Tele	Computer Communications
145	Elect & Tele	Displays
146	Elect & Tele	Image and Vision Computing

<b>Sr.No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
147	Elect & Tele	Microelectronic Engineering
148	Elect & Tele	Speech Communication
149	Elect & Tele	Fuzzy Sets and Systems
150	Elect & Tele	Communications in Nonlinear Science and Numerical Simulation
151	Elect & Tele	Optical Switching and Networking
152	Elect & Tele	Medical Image Analysis
153	Elect & Tele	Sensors and Actuators A: Physical
154	Elect & Tele	Sensors and Actuators B: Chemical
155	Elect & Tele	Nano Communication Networks
156	Elect & Tele	AEÜ - International Journal of Electronics and Communications
157	Elect & Tele	Journal of Visual Communication and Image Representation
158	Elect & Tele	Optical Fiber Technology
159	Elect & Tele	Journal of Sound and Vibration
160	Electrical	Control Engineering Practice
161	Electrical	Computers & Electrical Engineering
162	Electrical	Annual Reviews in Control
163	Electrical	International Journal of Electrical Power & Energy Systems
164	Electrical	International Journal of Fatigue
165	Electrical	International Journal of Project Management
166	Electrical	The Electricity Journal
167	Electrical	Journal of Wind Engineering and Industrial Aerodynamics
168	Electrical	Journal of Electrostatics
169	Electrical	Microprocessors and Microsystems
170	Electrical	Signal Processing
171	Electrical	Signal Processing: Image Communication
172	Electrical	Electric Power Systems Research
173	Electrical	Fusion Engineering and Design
174	Electrical	Digital Signal Processing
175	Electrical	European Journal of Control
176	General Sc.	Acta Astronautica
177	General Sc.	Ocean Engineering
178	General Sc.	Journal of Biomechanics
179	General Sc.	Accident Analysis & Prevention
180	General Sc.	Computational Biology and Chemistry
181	General Sc.	Computers & Geosciences
182	General Sc.	Progress in Aerospace Sciences
183	General Sc.	Applied Mathematics Letters
184	General Sc.	Information and Organization
185	General Sc.	Nonlinear Analysis: Real World Applications

186	General Sc.	Applied Ocean Research
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<b>Sr. No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
187	General Sc.	Fire Safety Journal
188	General Sc.	Marine Structures
189	General Sc.	Ocean & Coastal Management
190	General Sc.	Reliability Engineering & System Safety
191	General Sc.	Biosensors and Bioelectronics
192	General Sc.	Biomaterials
193	General Sc.	Marine Policy
194	General Sc.	Medical Engineering & Physics
195	General Sc.	NDT & E International
196	General Sc.	Acta Biomaterialia
197	General Sc.	Nano Today
198	General Sc.	CIRP Annals
199	General Sc.	Integration
200	General Sc.	Coastal Engineering
201	General Sc.	ISPRS Journal of Photogrammetry and Remote Sensing
202	General Sc.	ISA Transactions
203	General Sc.	Diamond and Related Materials
204	General Sc.	Applied Mathematical Modelling
205	General Sc.	International Journal of Approximate Reasoning
206	General Sc.	Journal of Molecular Graphics and Modelling
207	General Sc.	Physical Communication
208	General Sc.	Entertainment Computing
209	General Sc.	Swarm and Evolutionary Computation
210	General Sc.	Aerospace Science and Technology
211	General Sc.	IRBM News
212	General Sc.	Analytic Methods in Accident Research
213	General Sc.	Cognitive Systems Research
214	General Sc.	Optik
215	General Sc.	Smart Health
216	General Sc.	Biocybernetics and Biomedical Engineering
217	General Sc.	Journal of Biomedical Informatics
218	General Sc.	Biosystems Engineering
219	General Sc.	Journal of Space Safety Engineering
220	General Sc.	Sustainable Cities and Society
221	General Sc.	Nanomedicine: Nanotechnology, Biology and Medicine
222	General Sc.	International Journal of Child-Computer Interaction
223	General Sc.	Science Bulletin
224	Mechanical	International Journal of Mechanical Sciences

225	Mechanical	International Communications in Heat and Mass Transfer
226	Mechanical	Journal of the Mechanics and Physics of Solids

<b>Sr. No.</b>	<b>Name of Journal</b>	<b>Publisher</b>
227	Mechanical	International Journal of Machine Tools and Manufacture
228	Mechanical	Journal of Terramechanics
229	Mechanical	Mechanism and Machine Theory
230	Mechanical	Mechanics Research Communications
231	Mechanical	Progress in Energy and Combustion Science
232	Mechanical	Applied Thermal Engineering
233	Mechanical	Robotics and Computer-Integrated Manufacturing
234	Mechanical	Mechatronics
235	Mechanical	Renewable Energy
236	Mechanical	Probabilistic Engineering Mechanics
237	Mechanical	Energy Research & Social Science
238	Mechanical	Journal of Manufacturing Systems
239	Mechanical	Materials Today
240	Mechanical	Journal of Manufacturing Processes
241	Mechanical	Additive Manufacturing
242	Mechanical	Applied Ergonomics
243	Mechanical	Computer-Aided Design
244	Mechanical	International Journal of Refrigeration
245	Mechanical	Tribology International
246	Mechanical	Proceedings of the Combustion Institute
247	Mechanical	CIRP Journal of Manufacturing Science and Technology
248	Mechanical	Sustainable Materials and Technologies
249	Mechanical	Journal of Non-Newtonian Fluid Mechanics
250	Mechanical	Mechanics of Materials
251	Mechanical	Finite Elements in Analysis and Design
252	Mechanical	Robotics and Autonomous Systems
253	Mechanical	European Journal of Operational Research
254	Mechanical	International Journal of Production Economics
255	Mechanical	Measurement
256	Mechanical	Computer Methods in Applied Mechanics and Engineering
257	Mechanical	Combustion and Flame
258	Mechanical	Experimental Thermal and Fluid Science
259	Mechanical	European Journal of Mechanics - A/Solids
260	Mechanical	European Journal of Mechanics - B/Fluids
261	Mechanical	International Journal of Thermal Sciences
262	Mechanical	Mechanical Systems and Signal Processing
263	Mechanical	Sustainable Production and Consumption

264	Mechanical	Extreme Mechanics Letters
265	Textile	Journal of Industrial Information Integration
266	Textile	International Journal of Engineering Science

Sr. No.	Name of Journal	Publisher
267	Textile	Computers & Industrial Engineering
268	Textile	World Patent Information
269	Textile	Journal of Safety Research
270	Textile	Geotextiles and Geomembranes
271	Textile	Nonlinear Analysis: Hybrid Systems
272	Textile	Wear
273	Textile	Dyes and Pigments
274	Textile	International Journal of Industrial Ergonomics
275	Textile	Performance Evaluation

**c) E-Library Facility**

E-Resources	Availability
E-Books	57
CD/DVD	1195
E-Journals	275
DELNET Subscription	Yes

**d) National Digital Library Subscription Details :** Membership ID- INMHNC4NBQ5NEM9

**15.C) Laboratory and Workshop**

**a) List of Major Equipments in each Laboratory / Workshops**

Sr. No.	Department	Name of the Laboratory	Lab / Major Equipments
1	CHEMICAL ENGINEERING	BIO CHEMICAL ENGINEERING	1) TRINOCULAR MICROSCOPE Make-Labomed-digi-cam with digital imaging camera model-E-cam coad-CXL-E-
		CHEMICAL ENGINEERING THERMODYNAMICS	Backmans freezing point apparatus
		CHEMICAL REACTION ENGINEERING	1) Isothermal CSTR. 2) Plug Flow Reactor. 3) Fluidized Bed Reactor
		COMPUTER PROGRAMMING APPLICATION	CHEM-CAD Software
		FLUID FLOW OPERATION	Pitot tube apparatus
		HEAT TRANSFER OPERATION	Thermal conductivity of insulating slabs by hot plates method
		INDUSTRIAL WASTE TREATMENT	1) 101190 PC based spectrophotometer including software interface. 2) B.O.D. incubator model CL-65

		MASS TRANSFER OPERATION	1) Bubble cap distillation column. 2) Electric boiler. 3) Tiple effect evaporator system
		MECHANICAL OPERATION	Trommel
		PETROCHEMICAL TECHNOLOGY	Bomp calorimeter
		PROCESS DYNAMIC & CONTROL	Micro processor based education process control Trainer-II(Model-PCT-II)
		PROCESS INSTRUMENTATION	Characteristic of control valve
2	CIVIL ENGINEERING	CAD/CIVIL LAB	T830 PLOTTER HP, Desktop PC i7 intel,
		ENGINEERING GEOLOGY	1)Moh's Scale of Hardness 2)Rock Set 3)Geological Models
		ENVIROLMENT ENGINEERING	BOD INCUBATOR, COD DIGESTER, DO APPARATUS
		GEOTECHNICAL ENGINEERING	1)Permeability Apparatus 2)Direct Shear Test Apparatus 3)Unconf
		REINFORCED CEMENT CONCRETE	1)Compression Testing Machine Digital 2) Concrete mixer 3) Flow Table 4) Vibration Mac
		STRENGTH OF MATERIAL LABORTORY	"Universal testing machine."
		SURVEYING	1)Digital Planimeter 2)Theodolite 3)Auto level 24 X Terrano 4)Dumpy level
		THEORY OF STRUCTURES	MAXWELL, TWO HINGED ARCH
		TRANSPORTATION ENGINEERING	1)Deval Abbrition Testing Machine 2)Impact test machine 3)Ductility Testing Ma
		WATER RESOURCES ENGINEERING	Dam Models
3	COMPUTER SCIENCE AND ENGINEERING	CC1-COMPUTER CENTER (INTERNET LABORATORY)	Intel Pentium DE5500@2-8GHz, @mb1, @chech, 800 MHZ FSB Intel GH chipset 2GB DDR-3RAM, 320GB sata HDD
		LC1-SOFTWARE APPLICATION DEVELOPMENT LABORATORY	Dell OptiPlex 3010 Desktop Chassis with Standard Power Supply Intel(R) Pentium(R) G2020 Processor (
		LC2- DATABASE MANAGEMENT SYSTEM LABORATORY	Dell OptiPlex 3020 monitor BTX base intel core i3-4130processor dual core 3 mb Cahe, 3.40ghz 4400 Gra
		LC3-SOFTWARE ENGINEERING LABORATORY	Dell OptiPlex 3020 monitor BTX base intel core i3-4130processor dual core 3 mb Cahe, 3.40ghz 4400 Gra
		LC4-ARTIFICIAL INTELLIGENCE LABORATORY	Dell OptiPlex 3020 monitor BTX base intel core i3-4130processor dual core 3 mb Cahe, 3.40ghz 4400 Gra
		LC5-RESEARCH & DEVELOPMENT LABORATORY	Intel Pentium DE 5500@ 2.8 GHZ 2MBL 2 cache, 800 MHZ FSB, Intel G41 chipset 2 GB DDR-3 RAM 320 GB SA

		LC6-DIGITAL SIGNAL PROCESSING LABORATORY	HCL Infiniti Tru BI 1265/PD 3.0/512/80/XPP HCL Infiniti PD 925 Dynet Core 3.0GHz,2*2 MB CACHA,945 4
		LC7-COMPUTER NETWORK LABORATORY	Infiniti Tru BL 1265, CPU PDC E2140 1.60 GHz 800 1M L6EXDN, 53 cm (17) HCL MON w/SPKR & TCO-BLK/SLR,
		LC8-CLAB-II(A) PROGRAMMING LABORATORY	Intel P4 @3.GHz 800 MHz, 1MB CACHE,INTEL 865 G, Chipset 256 MB,DDR RAM 333/400 Upgradable upto 4GB,
		LC8-CLAB-II(B) MULTIMEDIA LABORATORY	Intel Pentium DE 5500 @2.8 Ghz,2 MB cache,800 MHz FSB,2 GB DDR 3RAM,320 GB SATA HDD, USB mouse,onboa
		LC9-HARDWARE LABORATORY	P-IV compujter HCL Infinity pro Intel P-IV 2.8 GHz, 865 chipset, 800 MHz, 512 KB, Cache, 128 MB DDR,
		LF8-LINUX LABORATORY	Intel Pentium DE 5500 @2.8GHz,2 MB cache,800 MHz FSB2 GB DDR 3RAM,320 GB SATA HDD,USB mouse,onboard
4	ELECTRICAL ENGINEERING	COMPUTER LABORATORY	15 NUMBER OF COMPUTER SYSTEM WITH
		ELECTRICAL ENERGY UTILIZATION	DC MOTOR- GENERATOR SET, SINGLE PHASE IM, LUX METER
		ELECTRICAL ENGINEERING	SINGLE PHASE TRANSFORMER, ELECTRICAL LOAD BANK, DUAL POWER SUPPLY, MAGNETIC HYSTERISIS LOOP TRACER
		ELECTRICAL MACHINES LAB	Three phase Transformer Synchronous Generator Rectifier Unit, INDUCTIVE-RESISTIVE LOAD BANK
		ELECTRICAL POWER	TRANSMISSION LINE KIT FOR ANALYSIS OF SHORT, MEDIUM AND LONG TRANSMISSION LINE
		ELECTRONICS MEASUREMENT & INSTRUMENTATION LAB	Hays Bridge, Schering Bridge, Kelvin Bridge
		NETWORK ANALYSIS AND CONTROL SYSTEMS	Trainer kit for Norton Theorem, Decade Resistance box, Decade Inductance Box, Decade capacitance box
		SWITCHGEAR & PROTECTION	OIL TESTING KIT, CT-PT TEST, IDMT RELAY KIT
5	MECHANICAL ENGINEERING	CAD/CAM LAB	"SoildEdge, Ideas, Ansys, Visual Nastran4D, P-IV, P-III computer systems", Soney CD Writer,Swibt Ga
		ENERGY CONVERSATION LAB-I	MODELS OF DIFFERENT BOILER
		ENERGY CONVERSATION LAB-II	Petrol engine testrig, Diesel engine testrig,Comp.VCR Engine Test Rig Multi fuel test rig,computer

		ENGINEERING DRAWING LABORTORY	"Models of different solids", DLL OPTIPLEX 3020 INTEL CORE I3 14 GB RAM/500 GB HDD/DVDRW
		ENGINEERING METALLURGY LABORTORY	"CENSICO Make Metallurgical microscope"
		FLUID POWER LABORTORY	"Pelton wheel turbine model, Kaplan turbine model, Reciprocating pump testrig ",META CENTRIC HEIGHT
		HEAT TRANSFER LABORTORY	"Heat transfer through composite walls, fin efficiency testrig ",Thermal Conductivity of method,Comp
		MEASUREMENT SYSTEM LABORTORY	"Digital stroboscope, calibration of thermocouple with ice tray and heater, calibration of pressure
		METROLOGY LABORTORY	"Mechanical Comparator, Supreme floating carriage dia measuring "
		NON CONVENTIONAL ENERGY SYSTEM	"Solar water pumping system, Solar street light system"
		REFRIGRATION AND AIR CONDITIONERING	"Ice plant trainer, Air conditioning trainer"
		RESEARCH LABORTORY	Unigraphics NX 7.5 Acadmic Bundle perpetual ,47CV(18.5) HCL wide LCD,D- Link Swith (24 port)Hitachi
		THEORY OF MACHINE LAB	whirling of shaft app., static and dynamic balancing app.Flat Belt Drive with Tensioner
		MECHATRONICS LABORTORY	Pneumatic Trainer Kit
		RAPID PROTOTYPING LABORTORY	F-300-1 FDM 3D Printer
6	TEXTILE ENGINEERING	CHEMICAL PROCESSING LABORATORY	WASHING FASTNESS, DIGILIGHT,LABORATORY SETTING & CURRING CHAMBER
		COMPUTER AIDED TEXTILE DESIGN & FABRIC STRUCTURE LAB	REACH CAD & REACH FASHION STUDIO SOFTWARE, AUTOTEX SOFTWARE
		FIBRE AND YARN TESTING LAB	HVI FIBRE TESTING, EVENESS TESTER,
		MAINTENANCE OF TEXTILE MACHINERY	GUAGES, CHAIN BLOCK,
		PROJECT LAB	Flemability tester, fabric resistance tester, air compressor,
		SPINNING WORKSHOP	GINNING,COMBER,DOUBLING MACHINE,DRAWFRAME
		TEXTILE TESTING	Trash seperator,Air permeability, Eveness Tester.weight balance.
		WEAVING WORKSHOP	COMPRESSION MOULDING MACHINE,WEFT KNITTING,RAPIER LOOM
7	FIRST YEAR/OTHER	COMPUTER LABORATORY-I	P-IV computers HCL Infinity pro Intel P-IV 2.8 GHz ,865 chipset,800MHz,512KB cache 128 MB DDR ,40 GB

	ELECTRICAL ENGG LAB	Single phase transformer Dimmerstat Power Supply Superposition Kit Thevenins Digital Multimeter
	ENGINEERING MECHANICS I	SCREW JACK, DIFFERENTIAL AXEL AND WHEEL, SINGLE AND DOUBLE PURCHASE WHINCH CRAB,, LAW OF POLYGON,
	ENGINEERING MECHANICS II	JIB CRANE, FRICTION ON AN INCLINED PLANE , BELT AND DRUM, M.M.I. OF FLY WHEEL, COMPOUND PENDULUM
	GENERAL CHEMISTRY	SHAKING MACHINE, RED HOOD VISCOMETER, REFRIGERATOR, SPECTOPHOTOMETER
	INSTUMENTATION PHYSICAL CHEMISTRY	FLUORIDE ION METER WITH REAGENT, WATER SOIL ANNALYSIS KIT, PH METER, CONDUCTIVITY METER
	LANGUAGE LABORATORY	DLP Projector 16 Computers 15 Lingua Phone Software
	MODERN PHYSICS	HALL EFFECT SETUP, DUAL TRACE CRO, CONSTANT DEVIATION SPECTROGRAGH
	OPTICS	HeNe LASER, NEWTON'S RING SETUP, SEPCTROMETER
	WORKSHOP	Turret Milling machine, Planning Machine, r,Pipe Wrench 24'' (Fairdeal Trad,Pipe Die Set,plumbing di

**b) List of Experimental Setup in each Laboratory/Workshop**

**Chemical Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Chemical%20Engineering&page=Labs](https://jdiet.ac.in/course_details.php?dept=Chemical%20Engineering&page=Labs)

**Civil Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Civil%20Engineering&page=Labs](https://jdiet.ac.in/course_details.php?dept=Civil%20Engineering&page=Labs)

**Computer Sci. & Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Computer%20Science%20And%20Engineer%20ing&page=Labs](https://jdiet.ac.in/course_details.php?dept=Computer%20Science%20And%20Engineer%20ing&page=Labs)

**Electronics & Telecomm. Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Electronics%20And%20Telecomm.%20Engi%20neering&page=Labs](https://jdiet.ac.in/course_details.php?dept=Electronics%20And%20Telecomm.%20Engi%20neering&page=Labs)

**Electrical Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Electrical%20Engineering&page=Labs](https://jdiet.ac.in/course_details.php?dept=Electrical%20Engineering&page=Labs)

**Mechanical Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Mechanical%20Engineering&page=Labs](https://jdiet.ac.in/course_details.php?dept=Mechanical%20Engineering&page=Labs)

**Textile Engg. :**

[https://jdiet.ac.in/course\\_details.php?dept=Textile%20Engineering&page=Labs](https://jdiet.ac.in/course_details.php?dept=Textile%20Engineering&page=Labs)

**Applied Science & Humanities :**

[https://jdiet.ac.in/course\\_details.php?dept=Department%20of%20Applied%20Science%20&page=Labs](https://jdiet.ac.in/course_details.php?dept=Department%20of%20Applied%20Science%20&page=Labs)

#### 15.D) Computing Facilities

a)	Internet Bandwidth	300 MBPS
b)	Number and Configuration of System	Total Systems: 495, Intel core i3/ Intel dual core/ Intel core to duoprocessor, 8GB/4GB RAM, 256 SSD/512 GB Hard Disk.
c)	Total Number of systems connected by LAN	495
d)	Total Number of systems connected by WAN	1 WAN , 495
e)	Major Software Packages available	MS-OFFICE,Turbo C++, ORACLE 9i, RedHat Linux 8.0, MS SQL Server 2000, MS Visual Studio .Net, Solid Edge, CAD, Visual Nastran, CAD Pro etc.
f)	Special purpose facilities available	3D Printer machine, HP Plotter, Xerox Machines, Printers, WiFi etc.
g)	Facilities for conduct of classes/ courses in online mode (Theory & Practical)	Google Meet,Web Camera, Simulation software, ICT Tools etc.

#### h) Innovation Cell

Innovation Cell Coordinator : Dr. R. U. Sambhe

Sr. No.	Name of Committee	Name of Staff	Post
1	Innovation Cell	Dr. S. K. Soni	Coordinator
		Mr. M. S. Gorde	Member (Mech)
		Mr. A. B. Rathod	Member (EXTC)
		Ms. A. K. Dhakade	Member (CSE)
		Dr. P. R. Tayde	Member (Chem)
		Mr. N. V. Karche	Member (Text)
		Mr. S. A. Chavan	Member (Civil)
		Mr. A. A. Gophane	Member (Elect)

#### i) Social Media Cell

Sr. No.	Name of Staff	Post
1	Mr. A. P. Bakshi	Coordinator
2	Mr. M. K. Popat	Member (TPO)

## 15.E) List of other facilities available

### a) Games and Sports Facilities

- |                 |               |             |
|-----------------|---------------|-------------|
| 1) Table Tennis | 2) Badminton  | 3) Chess    |
| 4) Volleyball   | 5) Cricket    | 6) Football |
| 7) Athletics    | 8) Basketball | 9) Kabaddi  |

### b) Extra Curricular Activities

1. NCC Unit
2. JDCS (Music, Dance, Hobbies etc.)
3. Departmental Clubs
4. College Magazine “Cygnets” & Departmental Magazine
5. Sports Department and Conduction of Sports Events
6. Annual Social Gathering
7. Organizing Ganesh Festival
8. EDC Cell
9. Competitive Exam preparation cell
10. PD Classes certificate courses
11. T&P Department / Soft skill trainings
12. Internship for students
13. Departmentwise society students chapter
14. SRC
15. Theatre – Drama , Skit, Mime, Mimicry
16. Dance – Folk , Classical
17. Literary – Quiz, Elocution, Debate
18. Music – Light Vocal, Classical Vocal, Western Solo & Group Song, Indian Group Song, Folk Orchestra (Traditional Instruments), Solo - Tabala, Harmonium etc.
19. Fine Arts – On the Spot Painting, Cartooning, Rangoli, Poster Making, Collage, Clay Modeling, Spot Photography, Installation, Mehendi

### c) Soft Skill Development Facilities: Language Lab, PD Classes

## 15.F) Teaching Learning Process

- a) Curricular and Syllabus for each programme as approved by the University :  
[https://www.sgbau.ac.in/Syllabus-Curriculum\(CBCS\)2022-23/syllabus-2022-23.aspx](https://www.sgbau.ac.in/Syllabus-Curriculum(CBCS)2022-23/syllabus-2022-23.aspx)
- b) Academic Calendar of the University :  
[https://sgbau.ac.in/pages/academic\\_calender.aspx](https://sgbau.ac.in/pages/academic_calender.aspx)
- c) Academic Time Table with the name of the Faculty members handling the course : Displayed on Institution Website.  
The link is [https://www.jdiet.ac.in/Academic\\_Schedule.php](https://www.jdiet.ac.in/Academic_Schedule.php)

**d) Teaching Load of each Faculty :**

**Jawaharlal Darda Institute of Engineering & Technology , Yavatmal**  
**Department of Computer Science & Engineering**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
**Session 2023-24**

**Date:-21/2/2024**

**Table-2**

Sr. No.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM	Teaching/Practical Hours				TOTAL LOAD
							Theory	Tuto	Pract	Project	
1	Dr. Dinesh N. Chaudhari	Professor	PE- VI (M&S)	8KS04	IV Yr	VIII	3				15
			P&S	8KS07	IV Yr	VIII				12	
2	Prof.Aditya P.Bakshi	Assistant Professor	DAA	6KS02	III Yr	VI	4				16
			P&S	8KS07	IV Yr	VIII				12	
3	Prof.Mohit K.Popat	Assistant Professor	P&S	8KS07	IV Yr	VIII				12	12
4	Prof. Sonal R. Jathe	Assistant Professor	AI	4KS01	II Yr	IV	3				23
			Cskill Lab-II(PHP)	4KS09	II Yr	VI			6		
			DCN	4KS06	II Yr	IV			2		
			P&S	8KS07	IV Yr	VIII				12	
5	Prof. Akshada K. Dhakade	Assistant Professor	PE-II(NLP)	6KS04	III Yr	VI	3				26
			ET Lab-II	6KS08	III Yr	VI			6		
			DCN	4KS02/4KS06	II Yr	IV	3		2		
			P&S	8KS07	IV Yr	VIII				12	
6	Prof. Dipali A.Sananse	Assistant Professor	SE	6KS03/6KS07	III Yr	VI	3		6		26
			OOAD	8KS01	IV Yr	VIII	3				
			ET Lab-VI	8KS06	IV Yr	VIII			2		
			P&S	8KS07	IV Yr	VIII				12	
7	Prof. Ankush D. Patil	Assistant Professor	CP (SEC D)	1A4/1A8	I Yr	II	3		6		18
			CP (SEC E)	1A4	I Yr	II	3		6		
8	Prof.Pravin S. Bhagat	Assistant Professor	TOC	4KS05	II Yr	IV	3	2			26
			AI (Mech)	8ME03	IV Yr	VIII	3				
			Cskill Lab-IV	6KS09	III Yr	VI			6		
			P&S	8KS07	IV Yr	VIII				12	

9	Prof. Sonali R. Waghe	Assistant Professor	PEM	8KS02	IV Yr	VIII	3				22
			OE-II(CLE)	6KS05	III Yr	VI	3				
			DCN	4KS06	II Yr	IV			2		
			ET Lab-VI	8KS06	IV Yr	VIII			2		
			P&S	8KS07	IV Yr	VIII				12	
10	Prof. Nikita D. Chandure	Assistant Professor	OS	4KS03/4KS07	II Yr	IV	3		6		14
			PE-V	8KS03	IV Yr	VIII	3				
			ET Lab-V	8KS05	IV Yr	VIII			2		
11	Prof. Dipti M. Mirkute	Assistant Professor	DAA	6KS06	III Yr	VI			6		15
			ET Lab-V	8KS05	IV Yr	VIII			4		
			ET Lab-VI	8KS06	IV Yr	VIII			2		
			SPG	6KS01	III Yr	VI	3				
Total							49	2	66	96	213

**Jawaharlal Darda Institute of Engineering and Technology Yavatmal.**  
**DEPARTMENT OF MECHANICAL ENGG**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
**Session 2023-24**

**Table-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS
							TH.	TU.	PR.	P & S	
1	Dr. U.V.Kongre	Associate Professor & Head Of Dept	Prof Ele- IV- Refir & Air Conditioning	8ME04 & 8ME06	IV Year	VIII	3		4		19
			Project	8ME07	IV Year	VIII				12	
2	Dr. R.U.Sambhe	Professor	Material Science	4ME01 & 4ME07	IInd Year	IV	3		6		21
			Project	8ME07	IV Year	VIII				12	
3	Dr. V.R.Gandhewar	Associate Professor	Engg.Graphics (A)	1B4	Ist Year	II	3				18
			Operation Res & Tech	8ME01	IV Year	VIII	3				
			Project	8ME07	IV Year	VIII				12	
4	Dr. S.V.Bhalerao	Associate Professor	Machine Design & Drawing (2nd Chem)	4CH02	IInd Year Chem	IV	3				19
			Research Skills-Lab	6ME09	III rd Year	VI			4		
			Project	8ME07	IV Year	VIII				12	
5	Prof.A.V.Gaikwad	Assistant. Professor	Design of M/C Elements	6ME01 & 6ME06	III rd Year	VI	3		4		23
			Dynamics Of Machines	6ME02 & 6ME07	III rd Year	VI	3	1			
			Project	8ME07	IV Year	VIII				12	
6	Dr. R.M. Sherekar	Assistant Professor & Workshop Superitendent	Engg.Graphics (B)	1B4 & 1B8	Ist Year	II	3		6		17
			Workshop Practice	1A5	Ist Year	II			8		
			Computer Aided Design & Simulation	6ME08	III rd Year	VI			4		
7	Dr.M.S.Gorde	Assistant. Professor	Workshop Practice	1A5	Ist Year	II			8		17
			Manufacturing Technology	4ME03 &	II nd Year	IV	3		6		

				4ME08							
8	Prof P. A. Mokhadkar	Assistant Professor	Open Elective-II (RET)	6ME05	IIIrd Year	VI	3				16
			Dynamics Of Machines	6ME07	III rd Year	VI			4		
			Hydraulic & Pneumatic Systems	4ME05 & 4ME10	IInd Year	IV	3		6		
9	Dr.. S.S.Gaddamwar	Assistant Professor	Internal Combustion Engine	8ME03 & 8ME07	IV Year	VIII	3		4		19
			Workshop Practice	1A5	Ist Year	II			8		
			Energy Conversion-I	4ME02	IInd Year	IV	3	1			
10	Prof K.T.Dhakulkar	Assistant Professor	Engg.Graphics (C)	1B4 & 1B8	Ist Year	II	3		12		22
			Professional Ele-I (NES)	6ME04	IIIrd Year	IV	3				
			Workshop Practice	1A5	Ist Year	II			4		
TOTAL							45	2	88	60	191

**Jawaharlal Darda Institute of Engineering and Technology Yavatmal.**  
**DEPARTMENT OF ELECTRONICS & TELECOMM. ENGINEERING**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
**Session 2023-24**

**Table-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS
							TH.	TU.	PR.	P & S	
1	Prof. U.W.Kaware	Asst. Prof & HOD	Microwave Theory & Techniques	8ETC02	Final	VIII	3	0	2	12	18.5
			Analog Circuits	4ETC02	Second	IV	1.5	0	0		
2	Prof. Ms.P.D.Pawar	Asst. Prof	Prof Elect-V (Wireless Sen. N/w)	8ETC03	Final	VIII	3	0	0	12	26
			Communication Network	6ETC01	Third	VI	3	0	4		
			Analog Circuits	4ETC02	Second	IV	0	0	4		
3	Prof. Mrs.P.G.Kaushik	Asst. Prof	Analog Circuits	4ETC02	Second	IV	1.5	0	0	12	25.5
			Electronic Ckt Design Lab (Hardware + Software)	6ETC07	Third	VI	0	0	4		
			Power Electronics	6EE06	Third	VI	4	0	0		
			Network Theory	4ETC03	Second	IV	4	0	0		
4	Prof. A.B.Rathod	Asst. Prof	Open Elect-II (Intro to Python Prog)	6ETC04	Third	VI	3	0	4	0	20
			Computer Architecture	6ETC02	Third	VI	4	0	0		
			Embedded Systems	8ETC01	Final	VIII	3	0	2		
			Mini Project	6ETC09	Third	VI	0	0	4		
5	Prof. A. N. Shire	Asst. Prof	Analog & Digital Communication	4ETC01	Second	IV	3	0	4	0	17.5
			Prof. Elect-II (Satellite Comm)	6ETC03	Third	VI	3	0	0		
			Professional Elective-VI (Information Theory and coding)	8ETC04	Final	VIII	1.5	0	0		
			Network Theory	4ETC03	Second	IV	0	0	2		
			Mini Project	6ETC09	Third	VI	0	0	4		

6	Prof.A.A.Pachghare	Asst. Prof	Signals & Systems	4ETC04	Second	IV	3	0	4	0	17.5
			Signals & Systems	4EE05	Second	IV	3	0	0		
			Professional Elective-VI (Information Theory and coding)	8ETC04	Final	VIII	1.5	0	0		
			Network Theory	4ETC03	Second	IV	0	0	2		
			Mini Project	6ETC09	Third	VI	0	0	4		
7	Prof. H. G. Langer	Asst. Prof	Embedded Systems	8EE01	Final	VIII	3	0	4	0	22
			Micro. & Assembly Language	4KS04	Second	IV	3	0	6		
			Power Electronics	6EE06	Third	VI	0	0	4		
			Mini Project	6ETC09	Third	VI	0	0	2		
TOTAL							51	0	60	36	147

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING AND TECHNOLOGY YAVATMAL.**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**

Date:- 07/12/2023

**TABLE-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS
							TH.	TU.	PR.	P & S	
1	DR. P.M. PANDIT	HOD, Associate Professor	Analog & Digital Circuits	4EE04	II	IV	3	1	-	-	22
			Analog & Digital Circuits Lab	4EE08	II	IV	-	-	6	-	
			Project & Seminar	8EE07	IV	VIII	-	-	-	12	
2	PROF. A. D. BORKHADE	Assistant Professor	Open Elective - II (EEC)	6EE05	III	VI	3	-	-	-	22
			Power Systems - II	6EE02	III	VI	3	-	-	-	
			Power Systems - II Lab	6EE07	III	VI	-	-	4	-	
			Project & Seminar	8EE07	IV	VIII	-	-	-	12	
3	PROF. A. A. GOPHANE	Assistant Professor	Electrical Measurements & Instrumentation	4EE02	II	IV	3	-	-	-	24
			Electrical Measurements & Instrumentation Lab	4EE06	II	IV	-	-	6	-	
			Professional Elective- VI (E&HV)	8EE04	IV	VIII	3	-	-	-	
			Project & Seminar	8EE07	IV	VIII	-	-	-	12	
4	PROF. J. R. SAWANT	Assistant Professor	Electromagnetic Fields	4EE01	II	IV	2	1	-	-	18
			Control System Engineering	6ME03	III	VI	3	--	--	-	
			Project & Seminar	8EE07	IV	VIII	-	-	-	12	
5	PROF. A. P.	Assistant	Power Systems - I	4EE03	II	IV	3	-	-	-	21

	BHURBHURE	Professor	Power Systems - I Lab	4EE07	II	IV	-	-	6	-	
			Project & Seminar	8EE07	IV	VIII	-	-	-	12	
6	PROF. K. S. GULHANE	Assistant Professor	Basic Electrical Engineering (Sec- A)	IB3	I	II	3	2	-	-	22
			Basic Electrical Engineering Lab (Sec- A)	IB7	I	II	-	-	6	-	
			Basic Electrical Engineering (Sec- C)	IB3	I	II	3	2	-	-	
			Basic Electrical Engineering Lab (Sec- C)	IB7	I	II	-	-	6	-	
8	PROF. V. A. NAGPURE	Assistant Professor	Computer Aided Electrical Machine Design	6EE03	III	VI	3	-	-	-	18
			Computer Aided Electrical Machine Design Lab	6EE08	III	VI	-	-	4	-	
			Basic Electrical Engineering (Sec- B)	IB3	I	II	3	2	-	-	
			Basic Electrical Engineering Lab (Sec- B)	IB7	I	II	-	-	6	-	
7	PROF. H.D.MUDE	Assistant Professor	Power System Protection	8EE02	IV	VIII	3	-	-	-	16
			Power System Protection - Lab	8EE06	IV	VIII	-	-	4	-	
			Basic Electrical Drives & Control	4ME04	II	IV	3	--	--	-	
			Basic Electrical Drives & Control - Lab	4ME09	II	IV	--	--	6	-	
9	PROF. P.G.BHAGAT	Assistant Professor	Professional Elective- V (PCS)	8EE03	IV	VIII	3	-	-	-	16
			Professional Elective - II (IES)	6EE04	III	VI	3	-	-	-	
			Electronic Technology Lab	4EE09	II	IV	-	-	6	-	
			Computer Technology Lab	6EE09	III	VI	-	-	4	-	
TOTAL							47	8	64	60	179

**Jawaharlal Darda Institute of Engineering and Technology Yavatmal.**  
**DEPARTMENT OF CHEMICAL ENGINEERING**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
**Session 2023-24**

**Date:-14/02/2024**

**Table-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS	
							TH.	TU.	PR.	P & S		
1	Dr. Ajay P. Pardey	Asst. Prof. & Head	PROFESSIONAL ELECTIVE-II (PROCESS EQUIPMENT DESIGN & DRAWING)	6CH04	III	VI	3	-	-		3	15
			PROJECT & SEMINAR	8CH07	IV	VIII				12	12	
2	Dr. Sanjay H. Amaley	Asso. Prof.	FLUID FLOW OPERATIONS	4CH03	II	IV	3				3	20
			FLUID FLOW OPERATIONS-LAB	4CH08	II	IV			2		2	
			CHEMICAL REACTION ENGINEERING-II	8CH02	IV	VIII	3		-	-	3	
			PROJECT & SEMINAR	8CH07	IV	VIII				12	12	
3	Prof. Prakash R. Chavan	Asst. Prof.	CHEMICAL ENGINEERING OPERATIONS-I (MECHANICAL OPERATIONS)	4CH05	II	IV	3				3	10
			CHEMICAL ENGINEERING OPERATIONS-I(MECHANICAL OPERATIONS)-LAB	4CH10	II	IV			2		2	
			SYSTEM MODELLING	8CH03	IV	VIII	3	-	-	-	3	
			ENVIRONMENTAL STUDIES (CHEM)	4ES06	II	IV	2				2	
4	Prof. Vaishali S. Ghoderao	Asst. Prof.	CHEMICAL ENGINEERING OPERATIONS-II (MASS TRANSFER-I)	6CH01	III	VI	3	1			4	13
			CHEMICAL ENGINEERING OPERATIONS-II (MASS TRANSFER-I)-LAB	6CH06	III	VI			2		2	
			TRANSPORT PHENOMENA	8CH01	IV	VIII	3			-	3	

			MINOR PROJECT	6CH08	III	VI				2	2	
			ENVIRONMENTAL STUDIES (ENTC)	4ES06	II	IV	2				2	
5	Prof. Pravin M. Dawale	Asst. Prof.	PROFESSIONAL ELECTIVE-IV (PETROCHEMICAL TECHNOLOGY)	8CH04	IV	VIII	3				3	12
			CHEMICAL ENGINEERING PROCESS-II (ORGANIC CHEMICAL TECHNOLOGY)	6CH02	III	VI	3	-	-		3	
			ENVIRONMENTAL STUDIES (MECH)	4ES06	II	IV	2				2	
			MINOR PROJECT	6CH08	III	VI				2	2	
			PROFESSIONAL ELECTIVE-IV (PETROCHEMICAL TECHNOLOGY)- LAB	8CH05	IV	VIII			2		2	
6	Prof. Rasika R. Bhumbur	Asst. Prof.	APPLIED PHYSICAL CHEMISTRY	4CH01	II	IV	3				3	14
			APPLIED PHYSICAL CHEMISTRY- LAB	4CH07	II	IV			2		2	
			ENVIRONMENTAL STUDIES (EE+TEXT)	4ES06	II	IV	4				4	
			OPEN ELECTIVE-II(RENEWABLE ENERGY SOURCES)	6CH05	III	VI	3	-	-	-	3	
			CHEMICAL REACTION ENGINEERING-II-LAB	8CH06	IV	VIII			2		2	
7	Prof.Prajakta V.Talhan	Asst. Prof.	COMPUTER PROGRAMMING & APPLICATIONS	6CH03	III	VI	3	1			4	13
			COMPUTER PROGRAMMING & APPLICATIONS-LAB	6CH07	III	VI			2		2	
			CHEMICAL ENGINEERING THERMODYNAMICS-II	4CH04	II	IV	3				3	
			ENVIRONMENTAL STUDIES (CSE)	4ES06	II	IV	2				2	
			CHEMICAL ENGINEERING THERMODYNAMICS-II-LAB	4CH09	II	IV			2		2	
<b>TOTAL</b>							<b>51</b>	<b>2</b>	<b>16</b>	<b>28</b>	<b>97</b>	<b>97</b>

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING AND TECHNOLOGY YAVATMAL**

**DEPARTMENT OF CIVIL ENGINEERING**

**TEACHING PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**

**SESSION 2023-24**

**TABLE 2**

<b>Sr. No.</b>	<b>NAME OF FACULTY</b>	<b>DESIGNATION</b>	<b>SUBJECT</b>	<b>SUBJECT CODE</b>	<b>YEAR</b>	<b>SEMSTER</b>	<b>TEACHING, PRACTICAL HOURS</b>				<b>TOTAL TH/PR HOURS</b>
							<b>TH</b>	<b>TU</b>	<b>PR</b>	<b>P&amp;S</b>	
1	Dr. R. S. Tatwawadi	Principal, Professor	Mini Project	6CE09	III	VI				2	14
			Project & Seminar	8CE07	IV	VIII				12	
2	Prof. R. N. Pantawane	HOD, Assistant Professor	Environmental Engineering-I	6CE02	III	VI	3				17
			Mini Project	6CE09	III	VI				2	
			Project & Seminar	8CE07	IV	VIII				12	
3	Prof. A. R. Bansod	Assistant Professor	Engineering Mechanics (Section E)	1A3,7	I	II	3	2	6		23
			Project & Seminar	8CE07	IV	VIII				12	
4	Prof. S. N. Kitey	Assistant Professor	Geotechnical Engineering-I	4CE04,10	II	IV	3		6		21
			Project & Seminar	8CE07	IV	VIII				12	
5	Prof. S. A. Chavan	Assistant Professor	Building Planning and Designing & CAD	4CE01,07	II	IV	3		6		12
			Construction Project Management	8CE01	IV	VIII	3				
6	Prof. N. B. Kothari	Assistant Professor	Surveying	4CE03,09	II	IV	3		6		23
			Mini Project	6CE09	III	VI				2	

			Project & Seminar	8CE07	IV	VIII				12	
7	Prof. A. V. Gorle	Assistant Professor	Construction Economics & Estimating - Costing	8CE02,05	IV	VIII	3		6		11
			Mini Project	6CE09	III	VI				2	
8	Prof. P. N. Wahane	Assistant Professor	Structural Analysis- I	4CE05	II	IV	3	2			15
			Design of Steel Structures	6CE01,06	III	VI	3	1	4		
			Mini Project	6CE09	III	VI				2	
9	Prof. R. M. Puranik	Assistant Professor	Engineering Mechanics (Section D)	1A3,7	I	II	3	2	6		23
			Project & Seminar	8CE07	IV	VIII				12	
10	Prof. S. S. Pawar	Assistant Professor	Professional Elective-V	8CE04	IV	VIII	3				15
			Project & Seminar	8CE07	IV	VIII				12	
11	Prof. A. S. Kalmegh	Assistant Professor	Environmental Science	4ES06	II	IV	2				15
			Environmental Engineering-I	6CE07	III	VI			4		
			Professional Elective-IV (Advanced Water Treatment)	8CE03	IV	VIII	3		6		
12	Prof. B. S. Rathod	Assistant Professor	Hydrology and water Resource Engineering	4CE02,08	II	IV	3		6		14
			Professional Elective-II (Traffic Engineering and Management)	6CE04	III	VI	3				
			Mini Project	6CE09	III	VI				2	
13	Prof. H. D. Mishra	Assistant Professor	Fluid Mechanics	6CE03,08	III	VI	3		4		10
			Open elective-II (Introduction to Earthquake Engineering)	6CE05	III	VI	3				

**Jawaharlal Darda Institute of Engineering and Technology Yavatmal.**  
**DEPARTMENT OF MATHEMATICS**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
**Session 2023-24**

**Date:-18/02/2024**

**Table-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SE M.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS
							TH.	TU.	PR.	P & S	
1	Dr. A.Ameen	Associate Professor & HOD	Engineering Mathematics-I	1A1	First Year (Section-D)	II	3	2			5
2	Dr.R.P.Wankhade	Assistant Professor	Engineering Mathematics-II	1B1	First Year (Section-A)	II	3	2			5
			Engineering Mathematics-II	1B1	First Year (Section-B)	II	3	2			5
3	Prof. K.S.Chandan	Assistant Professor	Engineering Mathematics-II	1B1	First Year (Section-C)	II	3	2			5
			Engineering Mathematics-I	1A1	First Year (Section-E)	II	3	2			5
TOTAL							15	10			25

Jawaharlal Darda Institute of Engineering and Technology Yavatmal.  
DEPARTMENT OF PHYSICS  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
Session 2023-24

**Table-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS
							TH.	TU.	PR.	P & S	
1	Prof.S.T.Taide	Asst.Prof.	Engineering Physics	1A2	1st D	II Group -A	4		6		10
					1St E	II Group -A	4		6		10
TOTAL							8		12		20

**Jawaharlal Darda Institute of Engineering and Technology Yavatmal.**  
**DEPARTMENT OF CHEMISTRY**  
**TEACHING ENGAGEMENTS FOR EVEN SEMESTER**  
**Session 2023-24**  
**Table-1**

SR. NO.	SUB. CODES	SUBJECTS	UNI. SYLLABUS SCHEME					YEA R	SEM	TH.	TUTORIA L		PRACTICALS			Toal Teaching/ Practical Hours
			TH.	TU.	PR.	P&S	TOTA L				B1	B2	C1	C2	C3	
1	1B2	Engg. Chemistry	4		2		6	1st A	II Group -B	DH B			DHB	DHB	DHB	14
2	1B2	Engg. Chemistry	4		2		6	1st B	II Group -B	DH B			SSS	SSS	SSS	16
3	1B2	Engg. Chemistry	4		2		6	1st C	II Group -B	SSS			SSS	SSS	SSS	
Total			12		6		18	Total								30

**DEPARTMENT OF Humanity and Social Science**  
**TEACHING / PRACTICAL HOURS DISTRIBUTION FOR EVEN SEMESTER**  
**Session 2023-24**

**Date:-01/03/2023**

**Table-2**

SR. NO.	NAME OF FACULTY	DESIGNATION	SUBJECT	SUBJECT CODE	YEAR	SEM.	TEACHING / PRACTICAL HOURS				TOTAL TEACHING / PRACTICAL HOURS
							TH.	TU.	PR.	P & S	
1	Dr.S.S.Patalbansi	Assistant Professor	Economics of Engineering	6ETC05	3	6th	3	0	0	0	3
2		Assistant Professor	Values and Ethics	4ETC05	2	4th	3	0	0	0	3
3		Assistant Professor	COMMUNICATION Skills (lab) Sec-A	1B5	1	2nd	0	0	4	0	12
4		Assistant Professor	COMMUNICATION Skills (lab) Sec-B	1B5	1	2nd	0	0	4	0	12
5		Assistant Professor	COMMUNICATION Skills (lab) Sec-C	1B5	1	2nd	0	0	4	0	12
TOTAL							6	0	12	0	42

### **15.6.5 Internal Continues Evaluation System and Place :**

The overall progress and performance of the student is mapped through continuous internal evaluation. The various internal assessments mechanisms are midterm and end term sessional exams, internal practical viva voce, assignments, seminars and project viva. The schedule of these examinations is announced well in advance.

The entire planning, organization and implementation of the examination schedule is carried out and followed by the departments almost adhering to the proposed academic calendar. The faculty is guided to monitor the pace of the syllabus completion in coordination with the dates of sessional exams so that the total syllabus of the course can be evenly covered in the three sessional exams. Also the pace of practicals conducted in the laboratory sessions is properly monitored to be completed in scheduled time. The completion of seminar and project work is monitored through the project log book which records the quantum of work completed by every student along with time and helps the project guide to monitor it. The seminar schedule and project schedules are well defined and the faculty and students are instructed to follow them. The complete internal evaluation is properly scheduled and mentioned in the academic calendar and the institute adheres to it.

The complete internal evaluation system is predestined on Outcome Based Education and Blooms taxonomy. The assessment is based on knowledge, skills and affective goals. Every course is designed to attain a certain course outcomes which in turn contribute in attaining the defined Program outcomes. The selection of a certain taxonomy or combination of taxonomies to assess the student's performance depends upon the course or program outcome to be achieved. The sessional exams and internal viva voce are properly structured to map the comprehension, expertise and dexterity of the students. Proficiency of the students is also assessed through their performance in seminars and projects. Students are instructed to finalize their seminars/projects in the specified thrust areas in consultation with their supervisors. The performance in the seminar is evaluated properly to analyze the memorizing, understanding and presentation skills of the students. Various skills of the students like applying, analyzing, evaluating and creating are minutely gauged during the project evaluation and proper weightage is given to innovation, creativity, content, presentation, knowledge application, teamwork, leadership, initiative, writing skills and publications.

### **15.6.6 Student's assessment of Faculty, System in place : Yes**

- a) Students representatives are member of committees such as College Development Committee, Departmental Academic Committee, Internal Complaint Committee and Students Counsel. Students feedback on Institutional Governance is considered through these committees.
- b) To have direct communication with every student, students grievance meeting for each class/division is conducted by Head of the Department and Class In-Charge, also teacher guardian meetings are conducted regularly to get feedback regarding governance and academics.
- c) A system for student's feedback regarding performance of faculty is functional for continuous improvement in teaching learning process.
  - (i) For every course students feedback is taken for each subject twice in a semester through ERP- College Administration Software.

- (ii) The feedback received from is analysed and communicated to every subject teacher. Action plan or justification is called form the staff where there is scope of improvement.
- (iii)The Teaching Learning Monitoring System (TLMS) enables Head of the Department, Subject Expert and Observer teaching learning methodology of every subject teacher and counselling is done if there is a need for improvement.
- d) The Institute has registered on AICTE approved portal for 360 degree feedback. The faculty performance is also evaluated through this portal.

## **15.7 Special Purpose**

**15.7.1 Software all design tools in case : ERP CAS**

### 15.7.2 Academic Calendar and Framework :

#### JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL

#### Academic Calendar for the Session 2023-2024 (Table-1)

Sr. No	Activity Details	Commencement	Cessation	No of Days
1.	<b>Academic Session (First Session- Odd)</b>	<b>03<sup>rd</sup> July, 2023</b>	<b>07<sup>th</sup> November, 2023</b>	<b>104</b>
2.	Conduction of Classes (2 <sup>nd</sup> 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (First Session – Odd Semester)	15 <sup>th</sup> July, 2023	07 <sup>th</sup> November, 2023	90
3.	Personality Development & Soft-skill classes	15 <sup>th</sup> July, 2023	07 <sup>th</sup> November, 2023	90
4.	Commencement of I <sup>st</sup> Sessional Exam. (2 <sup>nd</sup> 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Everyday)	17 <sup>th</sup> August, 2023	23 <sup>rd</sup> August, 2023	06
5.	Commencement of II <sup>nd</sup> Sessional Exam. (2 <sup>nd</sup> 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Everyday)	18 <sup>th</sup> September, 2023	25 <sup>th</sup> September, 2023	06
6.	Commencement of III <sup>rd</sup> Sessional Exam. (2 <sup>nd</sup> 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Everyday)	01 <sup>st</sup> November, 2023	07 <sup>th</sup> November, 2023	06
7.	Internal Submissions ( Practicals + Seminars) with final internal marks and Session End	01 <sup>st</sup> November, 2023	07 <sup>th</sup> November, 2023	06
8.	Winter Vacation	08 <sup>th</sup> November, 2023	27 <sup>th</sup> November, 2023	20
9.	University Winter – 23 Exam. (As per University time table) (Theory & Practical).	Tentative Dates 08 <sup>th</sup> November, 2023	30 <sup>th</sup> December, 2023	39
10.	<b>Academic Session (Second Session- Even)</b>	<b>28<sup>th</sup> November, 2023.</b>	<b>27<sup>th</sup> April, 2024</b>	<b>121</b>
11.	Non Instructional Days (for NSS, Gathering, etc.)	01 <sup>st</sup> January, 2024	04 <sup>th</sup> January, 2024	04
12.	Conduction of Classes (2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Second Session –Even Semester)	05 <sup>th</sup> January, 2024	27 <sup>th</sup> April, 2024	90
13.	Commencement of I <sup>st</sup> Sessional Exam. (2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Everyday)	06 <sup>th</sup> February, 2024	12 <sup>th</sup> February, 2024	06
14.	Commencements of II <sup>nd</sup> Sessional Exam. (2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Everyday)	11 <sup>th</sup> March, 2024	16 <sup>th</sup> March, 2024	06
15.	Commencement of III <sup>rd</sup> Sessional Exam. (2 <sup>nd</sup> , 3 <sup>rd</sup> & 4 <sup>th</sup> Year) (Everyday)	22 <sup>nd</sup> April, 2024	27 <sup>th</sup> April, 2024	06
16.	Internal Submissions ( Practicals + Final Year Thesis/ Minor Projects) with final internal marks and Session End.	22 <sup>nd</sup> April, 2024	27 <sup>th</sup> April, 2024	06
17.	University Summer Exam. As per University Time-Table. (Theory & Practical)	Tentative dates 29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	35
18.	Second Term Vacation	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	43
19.	Industrial Tour for Students (for Compulsory Branches)	After completion of final exam.		--
20.	Commencement of next academic session 2024-2025	11 <sup>th</sup> July, 2024		

**Important Note:-**

1. College teaching will start as per “Academic Calendar” irrespective of declaration of results.
2. Students should take and confirm admission within seven days from start of session irrespective of declaration of results.
3. Fees can be paid in two installments- First on or before 15/08/2023 and Final Fees up to 31/12/2023
4. Application for Change of Branch in second year should be submitted to the Principal within 10 Days  
of declaration of the results, along with the copy of first year results.

**Total No. of Instructional Days for year 2023-2024.**

Semester	Session Dates	No. of Days
<b>Odd Semester 2<sup>nd</sup> 3<sup>rd</sup> &amp; 4<sup>th</sup> Year</b>	<b>15<sup>th</sup> July, 2023 to 07<sup>th</sup> November, 2023</b>	<b>90</b>
<b>Even Semester 2<sup>nd</sup>, 3<sup>rd</sup> &amp; 4<sup>th</sup> Year</b>	<b>05<sup>th</sup> January, 2024 to 27<sup>th</sup> April, 2024</b>	<b>90</b>

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**Note: - All the departments of J.D.I.E.T., Yavatmal should follow the Academic Calendar and guidelines  
For 2023-2024.**

1. This academic calendar is parallel with Sant Gadge Baba Amravati University Gazette Part Two – No. 08/2023 dated 11/01/2023 and shall be applicable to J.D.I.E.T., Yavatmal (Professional and Affiliated College) of Sant Gadge Baba Amravati University, Amravati.
2. J.D.I.E.T., Yavatmal (Professional and Affiliated College) of Sant Gadge Baba Amravati University, Amravati, shall have holidays as per Table 2 and shall not avail holidays declared by the State Government or the District Collector. However, the Honorable Vice-Chancellor shall have the power to take decision in this regard.
3. Induction programme: Activities shall be performed as per guidelines of apex bodies (A.I.C.T.E., U.G.C. etc.) by J.D.I.E.T., Yavatmal.



**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY,  
YAVATMAL**

**List of Holidays  
Academic Session 2023-2024  
(Table-2)**

<b>Sr.No.</b>	<b>Festivals / Holidays</b>	<b>Date &amp; Day</b>
1.	Holiday “Moharum”	29 <sup>th</sup> July, 2023, Saturday.
2.	Independence Day (Flag Hoisting)	15 <sup>th</sup> August, 2023, Tuesday.
3.	Holiday “Parsi New Year” (Shahenshahi)	16 <sup>th</sup> August, 2023, Wednesday.
4.	Holiday “Rakshabandhan”	30 <sup>th</sup> August, 2023, Wednesday.
5.	Holiday “Shri Ganesh Chaturthi”	19 <sup>th</sup> September 2023, Tuesday.
6.	Holiday “Gouri Poojan”	22 <sup>nd</sup> September 2023, Friday.
7.	Holiday “Anant Chaturdashi”/ Id-E-Milad	28 <sup>th</sup> September, 2023, Thursday.
8.	Holiday “Mahatma Gandhi Jayanti”	02 <sup>nd</sup> October, 2023, Monday.
9.	Holiday “Dasara”	24 <sup>th</sup> October, 2023, Tuesday.
10.	Holiday “Christmas”	25 <sup>th</sup> December, 2023, Monday.
11.	Republic Day (Flag Hoisting)	26 <sup>th</sup> January, 2024, Friday.
12.	Holiday “Chatrapati Shivaji Maharaj Jayanti”	19 <sup>th</sup> February, 2024, Monday.
13.	Holiday “Mahashivratri”	08 <sup>th</sup> March, 2024, Friday.
14.	Holiday “Holi” (Second Day)	25 <sup>th</sup> March, 2024, Monday.
15.	Holiday “Good Friday”	29 <sup>th</sup> March 2024, Friday.
16.	Holiday “Gudhi Padwa”	09 <sup>th</sup> April, 2024, Tuesday.
17.	Holiday “Ramzan Id” (Id-Ui-Fitar)	11 <sup>th</sup> April 2024, Thursday.
18.	Holiday “Shriam Navmi”	17 <sup>th</sup> April, 2024, Wednesday.



**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY,  
YAVATMAL**  
**Administrative / Events and Activities Calendar for the Session 2023-2024**  
**(Table-3)**  
**Odd Semester**

Sr. No.	Activity Details	Commencement	Cessation	No. of Days
01.	Departmental/ Centralized Portfolio work completion status report of Staff Submission (Session 2022-23)	03 <sup>rd</sup> July, 2023	14 <sup>th</sup> July, 2023	12
02.	NIRF Ranking preparations	03 <sup>rd</sup> July, 2023	Till submission of Report Tentatively in January, 2024.	--
03.	N.B.A./ N.A.A.C./ A.I.C.T.E./ D.T.E./ NPTEL/ NABL- Related Work	03 <sup>rd</sup> July, 2023	31 <sup>st</sup> December, 2023.	--
04.	Last Date of College Fees Submission (1 <sup>st</sup> Installment- Excluding Scholarship)	--	31 <sup>st</sup> July, 2023	--
05.	Reformation of Departmental Clubs	15 <sup>th</sup> July, 2023	28 <sup>th</sup> July, 2023	13
06.	Media Center Committee Meeting	01 <sup>st</sup> August, 2023	07 <sup>th</sup> August, 2023	01
07.	Disability Resource Center Committee Meeting	01 <sup>st</sup> August, 2023	07 <sup>th</sup> August, 2023	01
08.	Committee for SC/ST Meeting	01 <sup>st</sup> August, 2023	07 <sup>th</sup> August, 2023	01
09.	NSS work to start / NSS activity (Project Rainwater Harvesting, Blood Donation Camp, Various Recreational Clubs, etc.) on every Saturday	01 <sup>st</sup> August, 2023	14 <sup>th</sup> August, 2023	14
10.	Updating of Service Books (Office + Personal Copies)	01 <sup>st</sup> August, 2023	31 <sup>st</sup> August, 2023	31
11.	Student Development Cell Committee Meeting	07 <sup>th</sup> August, 2023	14 <sup>th</sup> August, 2023	01
12.	College Grievances Redressal Committee Meeting	07 <sup>th</sup> August, 2023	14 <sup>th</sup> August, 2023	01
13.	Entrepreneurship Development Cell Committee Meeting	07 <sup>th</sup> August, 2023	14 <sup>th</sup> August, 2023	01
14.	Internal Complaint Committee Meeting	07 <sup>th</sup> August, 2023	14 <sup>th</sup> August, 2023	01
15.	I.S.T.E., Student Chapter Reformation	07 <sup>th</sup> August, 2023	14 <sup>th</sup> August, 2023	01
16.	Independence Day (Flag Hoisting)	15 <sup>th</sup> August, 2023, Tuesday	15 <sup>th</sup> August, 2023, Tuesday	01
17.	Students' Feedback- First	17 <sup>th</sup> August, 2023	23 <sup>rd</sup> August, 2023	06
18.	Display list - less attendance and letters to parents for likely detention (I)	17 <sup>th</sup> August, 2023	23 <sup>rd</sup> August, 2023	06
19.	Strategic Planning Committee Meeting	01 <sup>st</sup> September, 2023	09 <sup>th</sup> September, 2023	01
20.	Departmental Academic Committee (DAC) Meeting	01 <sup>st</sup> September, 2023	09 <sup>th</sup> September, 2023	01
21.	Students' Council Meeting	01 <sup>st</sup> September, 2023	09 <sup>th</sup> September, 2023	01
22.	Students' Feedback- Second	18 <sup>th</sup> September, 2023	25 <sup>th</sup> September, 2023	06

23.	Display list - less attendance and letters to parents for likely detention (II)	18 <sup>th</sup> September, 2023	25 <sup>th</sup> September, 2023	06
24.	Mock Fire Drill / Evacuation Drill	18 <sup>th</sup> September, 2023	25 <sup>th</sup> September, 2023	01
25.	C.D.C. Meeting & Governing Body Meeting	01 <sup>st</sup> September, 2023	30 <sup>th</sup> September, 2023	01
26.	Mega Social Event	01 <sup>st</sup> September, 2023	30 <sup>th</sup> September, 2023	01-03
27.	Staff Council Meeting	01 <sup>st</sup> September, 2023	30 <sup>th</sup> September, 2023	01
28.	Sports Participation of Students at University Level	3 <sup>rd</sup> October, 2023	31 <sup>st</sup> October, 2023	--
29.	Youth Festival Participation of Students at University Level	3 <sup>rd</sup> October, 2023	31 <sup>st</sup> October, 2023	--
30.	Parents Meet of All Departments	16 <sup>th</sup> October, 2023	31 <sup>st</sup> October, 2023	01
31.	Result Analysis of Last Even Semester (In 10 days after declaration of Results)	Tentatively in October, 2023.		--
32.	Display list - less attendance and letters to parents for Final detention (III)	01 <sup>st</sup> November, 2023	07 <sup>th</sup> November, 2023	06
33.	Internal Institutional Academic Audit And API (Session 2022-23)	08 <sup>th</sup> November, 2023	30 <sup>th</sup> December, 2023	39
34.	R & D/ Research Papers/ Research Proposals/ Grants Proposals- Related Work	08 <sup>th</sup> November, 2023	30 <sup>th</sup> December, 2023	39
35.	S.T.T.P/ Workshops/ Refresher Courses/ F.D.P./ Academic Audit (University) etc. for Staff	08 <sup>th</sup> November, 2023	30 <sup>th</sup> December, 2023	39
36.	Last Date of College Fees Submission (II <sup>nd</sup> Installment- Excluding Scholarship)	--	30 <sup>th</sup> December, 2023	--

#### Even Semester

Sr. No.	Activity Details	Commencement	Cessation	No. of Days
01.	NSS work to start / NSS Camp activity (Project Rainwater Harvesting, Blood Donation Camp etc. on every Saturday)	01 <sup>st</sup> January, 2024	04 <sup>th</sup> January, 2024	04
02.	N.B.A./ N.A.A.C./ A.I.C.T.E./ D.T.E./ NPTEL/ NABL- Related Work	01 <sup>st</sup> January, 2024	10 <sup>th</sup> June, 2024	--
03.	Media Center Committee Meeting	01 <sup>st</sup> January, 2024	04 <sup>th</sup> January, 2024	01
04.	Disability Resource Center Committee Meeting	01 <sup>st</sup> January, 2024	04 <sup>th</sup> January, 2024	01
05.	Committee for SC/ST Meeting	01 <sup>st</sup> January, 2024	04 <sup>th</sup> January, 2024	01
06.	Internal Complaint Committee Meeting	01 <sup>st</sup> January, 2024	04 <sup>th</sup> January, 2024	01
07.	Student's Council Meeting	16 <sup>th</sup> January, 2024	22 <sup>nd</sup> January, 2024	01
08.	Staff Council Meeting	16 <sup>th</sup> January, 2024	22 <sup>nd</sup> January, 2024	01
09.	College Grievances Redressal Committee Meeting	16 <sup>th</sup> January, 2024	22 <sup>nd</sup> January, 2024	01
10.	Student Development Cell Committee Meeting	16 <sup>th</sup> January, 2024	22 <sup>nd</sup> January, 2024	01
11.	Entrepreneurship Development Cell Committee Meeting	16 <sup>th</sup> January, 2024	22 <sup>nd</sup> January, 2024	01
12.	Gathering & Extra Curricular Activities, (Alumni Meet, Parent Meet, etc.)	23 <sup>rd</sup> January, 2024	25 <sup>th</sup> January, 2024	03
13.	Republic Day (Flag Hoisting)	26 <sup>th</sup> January, 2024, Friday	26 <sup>th</sup> January, 2024, Friday	01

14.	Mega Social Event	2 <sup>nd</sup> January, 2024	31 <sup>st</sup> January, 2024	01-03
15.	Recreational Activity if any	2 <sup>nd</sup> January, 2024	31 <sup>st</sup> January, 2024	01-03
16.	Result Analysis of Last Odd Semester (In 10 days after declaration of Results)	Tentatively in February, 2024.		--
17.	Students' Feedback- First	06 <sup>th</sup> February, 2024	12 <sup>th</sup> February, 2024	06
18.	Display list - less attendance and letters to parents for likely detention (I)	06 <sup>th</sup> February, 2024	12 <sup>th</sup> February, 2024	06
19.	Departmental Magazine Publication	01 <sup>st</sup> March, 2024	25 <sup>th</sup> April, 2024	01
20.	Publication of College Magazine	01 <sup>st</sup> March, 2024	25 <sup>th</sup> April, 2024	01
21.	Students' Feedback- Second	11 <sup>th</sup> March, 2024	16 <sup>th</sup> March, 2024	06
22.	Display list - less attendance and letters to parents for likely detention (II)	11 <sup>th</sup> March, 2024	16 <sup>th</sup> March, 2024	06
23.	Departmental Academic Committee (DAC) Meeting	18 <sup>th</sup> March, 2024	30 <sup>th</sup> March, 2024	01
24.	Parents Meet of All Departments	18 <sup>th</sup> March, 2024	30 <sup>th</sup> March, 2024	01
25.	National level Paper Presentation Competition & Project Exhibition for Students of All Departments	01 <sup>st</sup> April, 2024	30 <sup>th</sup> April, 2024	01
26.	Display list - less attendance and letters to parents for Final detention (III)	22 <sup>nd</sup> April, 2024	27 <sup>th</sup> April, 2024	06
27.	R & D/ Research Papers/ Research Proposals/ Grants Proposals- Related Work	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	43
28.	S.T.T.P/ Workshops/ Refresher Courses/ F.D.P./ Academic Audit ( University) etc. for Staff	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	08-15
29.	Departmental Stock Verification	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	43
30.	Internal Institutional Academic Audit (Session 2023-24)	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	43
31.	Departmental/ Centralized Portfolio work completion status report of Staff submission (Session 2023-24)	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	43
32.	Scrap Disposal & Removal of Obsolescence	29 <sup>th</sup> April, 2024	10 <sup>th</sup> June, 2024	43

**16. Enrollment and Placement details of Students in the last 3 Years :**

Sr. No	Programme	Details	2022-23	2021-22	2020-21
1	Engineering & Technology	Enrollment	246	275	317
		Placement	129	182	159

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

## 17.1 Number of Projects carried out, Funding agency Grant Received

Sr. No	Year	Name of Investigator	Particulars	Grants Sanctioned (Rs)
01	2022-23	Dr. S. K. Soni	<b>Funding Agency :</b> Rajiv Gandhi Science and Technology Commission(RGSTC)  <b>Title:</b> Design and fabrication of solar powered portable silk reeling machine	1,9 Lacs Sanctioned,  1.475 Lacs (Received 1 <sup>st</sup> installment)
02	2021-22	Dr. S. V. Bhalerao	<b>Funding Agency :</b> MSME Government of India  <b>Title:</b> Development of an advanced Digital Image Processing System for Automatic Thermal Mapping of Aero Gas Turbine Engine Components.	14.00 Lakhs
03	2021-22	Dr. S. K. Soni	<b>Funding Agency:</b> Unnat Bharat Abhiyan, IIT, Delhi  <b>Title:</b> Installation of Cow urine distillation plant for the villagers at Hiwari (Arjuna), Dist. Yavatmal	1 Lakh
04	2019-22	Dr. P. R. Tayade	<b>Funding Agency :</b> Department of Science & Technology (DST), New Delhi  <b>Title:</b> Device Development in Carrot Juice as a good for cancer patients.	27,57,948/-

## 17.2 Industry Linkage

Sr. No.	Name of the institution / industry
1	Sara Spintex Pvt. Ltd.
2	Suvidhi Industries, Door No. D-71, MIDC, Sinnar, Near Gargoti, Nashik - 422113, Maharashtra, India
3	CAD-DESK Franchise (Elegant IT), Super Bazar Market, SBI Square, Yavatmal.
4	Vinit Transformaers W-2, MIDC, Lohara, Yavatmal. Maharashtra.
5	Wipro Enterprises (P) Ltd. Wipro House, No. 8, 7th Main 80 Feet Road, Koramangala, 1st Block Bangalore-560034 Karnataka, India
6	Prolific System and technologies Pvt. Limited Second floor; Behind NEURON Hospital, Near Dhantoli garden, Deshmukh Marg, Sai mandir lane, Dhantoli, Nagpur - 440012
7	Mag Solvics Pvt. Ltd, Coimabatore Web Address- <a href="http://www.magsolvics.com">www.magsolvics.com</a>
8	Vasantarao Naik College of Agricultural Biotechnology, Yavatmal Waghapur Rd, Near KVK, Pimpalgaon, Yavatmal, Maharashtra - 445001 (M.S.)
9	Construction Quality Control and Constrochem Name and Designation :- Mr. A. K. Banarase (Technical Director) Email id :- <a href="mailto:cqccamt@gmail.com">cqccamt@gmail.com</a> , <a href="mailto:mapeiamt@gmail.com">mapeiamt@gmail.com</a> Web Address :- <a href="http://www.cqcc.in">www.cqcc.in</a>
10	Lars Enviro Pvt. Ltd. 168, Nelco Society, Subhash Nagar Nagpur-440022, India. (Maharashtra) Web Address :- <a href="http://www.larsenviro.com">www.larsenviro.com</a>
11	NVH Consultancy, TB-6 Dargah Road, Pratap Nagar, Aurangabad, M.S.
12	Industry Laksh Design Solution, Yavatmal. 445001
13	Industr Shree Saigan Industies Pvt. Ltd Aurangabad.
14	Saurer Textile Solutions Pvt Ltd, Mumbai
15	Mountain Lifestyle, Yavatmal Email id - <a href="mailto:pravin.injalkar@gmail.com">pravin.injalkar@gmail.com</a>
16	Raymond's UCO Denim Pvt. Ltd., Yavatmal (Maharashtra) <a href="mailto:mpaturkar@raymond.in">mpaturkar@raymond.in</a> Web Address :- <a href="http://www.raymond.in">www.raymond.in</a>
17	Rashtriya chemicals and fertilizers limited, Thal Unit Training Centre, Thal Unit, Tal. Alibag, Dist. Raigad – 402208 (M.S.) (HQ – Mumbai -22)
18	Pfour Textiles, Akola Email id - <a href="mailto:pravin_ingole@rediffmail.com">pravin_ingole@rediffmail.com</a>
19	Nashik Engineering Cluster "Sahastrarashmi" C-10, MIDC AMBAD, NASIK - 422 010. Maharashtra. (INDIA), Email: <a href="mailto:info@nec.org.in">info@nec.org.in</a>
20	Green Light Solution Plot no. 4B, Tantraprena gruh nirman sanstha, Yavatmal- 445001 (Maharashtra) Email id :- <a href="mailto:we.greenlight@outlook.com">we.greenlight@outlook.com</a> Website :- <a href="http://www.connectgreenlight.com">www.connectgreenlight.com</a>

21	Rajshanti Industries Pvt Ltd, Yavatmal Email id-viru@rediffmail.com
22	Ankita Auto Coaters, Gat no. 223,Talegaon road, Near Vishal vishaw, Sanaswadi,Shirur, Pune-4012208 Email:- Ankitaautocoaters@gmail.com
23	EKAAKSHARA Omkar apartments, santacruz east, Mumbai-55 (Maharashtra) Email id :- info@ekaakshara.co.in Website :- <a href="http://ekaakshara.co.in">http://ekaakshara.co.in</a>
24	Government Polytechnic, Dhamangaon road, Yavatmal-445001 Web Site:- <a href="http://www.gpyavatmal.edu.in">www.gpyavatmal.edu.in</a> Email:- <a href="mailto:gpyavatmal_yvt@dataone.in">gpyavatmal_yvt@dataone.in</a>
25	DKTE Centre of Excellence in Non-Wovens, Promoted by Ministry of Textiles, Government of India, Ichalkaranji Emailid - <a href="mailto:dktecoe@gmail.com">dktecoe@gmail.com</a> WebAddress- <a href="http://www.dktecoenonwovens.in">www.dktecoenonwovens.in</a>

### 17.3 MoUs with Industries



#### **MEMORANDUM OF UNDERSTANDING (MoU)**

This Memorandum of Understanding ("MoU") entered between

**Jawaharlal Darda Institute of Engineering & Technology, MIDC, Lohara,  
Amravati Road, Yawatmal-445001 (Herein after called JDIET) .  
[ Department of Electronics and Telecommunication Engineering]**

**And**

**Sara Spintex India Pvt. Ltd.** a company organized and existing under the laws of India and having a local business address at At Moha, Dhamangaon Road Yawatmal-445001 Maharashtra, India. **(Herein after called Sara Spintex)**

#### **Objective**

The objective of this MoU is to develop the institution and industry symbiotic interaction between JDIET and Sara Spintex.

Whereas both the parties have under this MoU agreed to collaborate with each other as per following cooperation and aid.

#### **Types of Cooperation**

Through this memorandum, both parties affirm the values of collaboration and agree to promote the following activities:

#### **1. Institution and Industry Interaction**

Recognizing the need to cultivate an industry and institution interaction, value addition and perpetual need to keep abreast with latest development in the field of PLC & SCADA automation the parties have agreed to enter into a MOU. The purpose of this MOU is to memorialize recent conversations and basic understanding to the parties.

## **2. Update on the latest technologies**

Sara Spintex shall keep on updating the JDIET students on the latest happenings on the automation sector which include but not restricted to

- The technological advancement.
- Automation testing and maintenance aspects.
- Role of Electronics Engineer in the field of Automation maintenance
- Safety and precautionary measures to be adopted in Industry

## **3. Industrial Training & Visits**

Industry and Institution interaction will give an insight into the latest developments / requirements of the industries, automation shall permit the faculty and students of the JDIET to visit its company and also involve in Industrial Training Programs for the JDIET students. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. Sara Spintex shall provide its workshops / industrial sites for the hands-on training of the learners enrolled with the JDIET.

## **4. Professional Help**

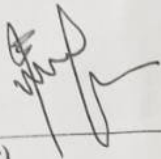
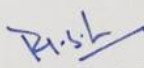
- Sara Spintex shall assist the students of JDIET in hands on training to meet the varying demands of the industry and institute.
- Sara Spintex shall assist the students of JDIET in industry based projects to apply the concepts and deal with challenges in automation and maintenance.
- Sara Spintex shall assist the students of JDIET in self-employment opportunities and establishing various start-ups.
- JDIET shall extend sharing of human recourse, expertise and laboratory infrastructure for technical cause with Sara Spintex.
- JDIET shall extend sharing of skilled technocrats for testing, maintenance and installation of automation to Sara Spintex as and when required.
- Sara Spintex shall assist JDIET in laboratory development of the relevant issues.

## **5. Placement Guidance and Assistance**

Sara Spintex shall extend technical guidance regarding career opportunities to students of JDIET for assistance in their placement.

## **6. Validity**

This MOU shall be in effect for 3 years from the date of signing. However, the MOU may be extended on mutual understanding thereafter. Either party may terminate this MOU by giving the other party thirty (30) days written notice

Sara Spintex India Pvt. Ltd. At Moha, Dhamangaon Road Yawatmal - 445001 Maharashtra, India	Jawaharlal Darda Institute of Engineering & Technology, Yawatmal
Mr.  _____ ( Proprietor ) G.M. AMIT S. MAHALLE,	 The Principal /HOD

Date: 26/04/2023

Date: 26 APR 2023





SHR JAWAHARLAL DARDA EDUCATION SOCIETY'S  
**JAWAHARLAL DARDA**  
INSTITUTE OF ENGINEERING AND TECHNOLOGY  
YAWATMAL



## MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding ("MoU") entered between

**Jawaharlal Darda Institute of Engineering & Technology,**  
MIDC, Lohara, Amravati Road, Yawatmal-445001 (Herein after called JDIET).

**Department of Electrical Engineering and Department of Electronics & Tele. Engineering**

And

**Suvidhi Industries, Nashik**

A company organized and existing under the laws of India and having a local business address at Door No. D-71, MIDC, Sinnar, Near Gargoti, Nashik - 422113, Maharashtra, India

### SCOPE OF MoU

#### Areas of collaboration

1. Institution - industry interaction.
2. Update on the emerging technologies.
3. Industrial training & visits.
4. Professional help and expertise sharing.
5. Placement guidance and assistance.

#### Objective

In the spirit of Industry Institute Interaction (III) and with mutual interest in cooperation, JDIET and Suvidhi Industries, Nashik enter into this Memorandum of Understanding (MoU) to promote the institution and industry symbiotic interaction and agree as follows:

#### Types of Cooperation

Through this memorandum, both parties affirm the values of collaboration and agree to promote the following activities:



- Suvidhi Industries shall assist JDIET in laboratory development of the relevant issues.

**5. Placement Guidance and Assistance**

- Suvidhi Industries will provide JDIET students with expert guidance on opportunities for employment to assist in placement.
- Suvidhi Industries will provide opportunities of internship in industry to JDIET.

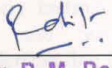
**6. Validity**

This MOU will be in effect for a period of five (5) years after it is signed. However, based on future comprehension, the MOU might be expanded. Either party may terminate this MOU by giving the other party thirty (30) days written notice


<p>Suvidhi Industries, Nashik Door No. D-71, MIDC, Sinnar, Near Gargoti, Nashik - 422113, Maharashtra, India</p>	<p>Jawaharlal Darda Institute of Engineering &amp; Technology, Yavatmal</p>
 <p>Mr. Kalpesh Gangwal (Director, Suvidhi Industries)</p>	<p> Principal /HOD</p> <p></p>

Date: 29 MAR 2023

1. Witness

  
**Dr. P. M. Pandit**  
 Asso. Prof. & Head (EE Dept.)  
 J.D.I.E.T. Yavatmal (M.S.)

2. Witness

  
**Prof. U. W. Kaware**  
 Asst. Professor & Head  
 Dept. of Electronics & Telecomm. Engg.  
 Jawaharlal Darda Inst. of Engg. & Tech.  
 Yavatmal



SHRI JAWAHARLAL DARDA EDUCATION SOCIETY'S  
**JAWAHARLAL DARDA INSTITUTE  
OF ENGINEERING & TECHNOLOGY**

Regn. No. F-2386

DTE CODE EN - 1120

**Memorandum of Understanding (MoU) BETWEEN**

**(First Party)**

**Department of Civil Engineering,  
Jawaharlal Darda Institute of Engineering & Technology,  
Yavatmal.(M.S.)**

**&**

**(Second Party)**

**CAD-DESK (Franchise), Yavatmal.(M.S.)**

**Valid for the Period of 5 Academic Years  
From date of signing**

**MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding (herein after called as the 'MoU') is entered into on this 01st day of February, 2023.

**BETWEEN**

Department of Civil Engineering, of Jawaharlal Darda Institute of Engineering & Technology, established in the year 1996 and located at Plot No. P-6, MIDC Lohara, Yavatmal — Pin No 445001, Maharashtra, represented herein by **Prof. R. N. Pantawane**, HoD of Civil Engineering Department. (hereinafter referred as "**First Party**", the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors — in-office, administrators).

**AND**

**CAD-DESK (Franchise)**, a Private Coaching Institute for study software with its registered office at Super Bazar Market, SBI Square, Yavatmal 445001, Maharashtra, [yavatmal@caddeskindia.com](mailto:yavatmal@caddeskindia.com) comand represented herein by **Mr. N. B. Wankar**, Founder/Director of **CAD-DESK (Franchise), Yavatmal**. (herein after referred to as "**Second Party**", Company which expression, unless excluded by or repugnant to the subject or context shall include its successors — in-office, administrators).

(First Party and Second Party are herein after jointly referred to as 'Parties' and individually as 'Party')

**WHEREAS :**

A) First Party is a Higher Educational Institution in the field of Technology and Engineering.

M.I.D.C. Lohara, Yavatmal - 445001 (M.S.) India. Post Box No. 17 | Tel : 7447797964 (Off.)

E-mail : [jdiet@rediffmail.com](mailto:jdiet@rediffmail.com) [jdiet\\_yml@bsnl.in](mailto:jdiet_yml@bsnl.in) Website : [www.jdiet.ac.in](http://www.jdiet.ac.in)

**CAD-DESK**

Branch: **Elegant-IT**

9, Super Market, Besides  
Shivshakti Lawns, Yavatma

Vision : Deliver Excellence in Engineering Education.

Mission : Provide highest quality resources, learning processes and research to create technically qualified graduates capable of making significant contribution to individual and social empowerment.

*Pantawane*  
H.O.D.

Civil Engineering Department  
JDIET Yavatmal

B) Second Party is the India's leading institute, Tutor on software courses (IT Workstation) of Science, Technology & Engineering Students. The institute is dedicated in Draft, Design & Development and Project Execution.

C) First Party had approached the Second Party with their intention to get Workshop, Guest Lectures, Internships & Placement of its Students, Projects and any other Skill Based Training.

D) Second Party is interested in having association with the First Party to have a young talent pool, if required and also to use First Party's facilities and experts for suitable technical works or projects and in arranging and managing customer meets and market related activities.

E) Both the Parties, being legal entities in themselves desire to sign this MoU for advancing their mutual interest on the terms specified herein.

F) Both Parties has obtained all internal approvals, consents, permissions, and licenses of whatsoever nature required for this MoU.

**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL CO-OPERATION SET FORTH IN THIS MOU, THE PARTIES AGREE AS FOLLOWS:**

**1. Purpose**

1.1 The Purpose of this MoU is to cooperate with each other in achieving its respective interests as mentioned herein. This MoU shall represent the entire understanding and shall supersede any prior understanding between the Parties.

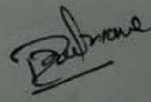
**2. Scope of the MOU**

2.1 **Internships and Training of Students:** Second Party will facilitate the Internship and training to the students of the First Party at its Industrial Sites with sole cost of the account of First Party.

2.2 **Guest Lectures:** Second Party to extend the necessary support to deliver guest lectures to the students of the First Party on the Technology Trends in Engineering Industries on need basis.

2.3 **Accreditation:** This MoU will be used by First Party for its accreditation process in order to exhibit Industry Institute Interaction activities.

**CAD DESK**  
Branch: Elegant IT,  
9, Super Market, Besides  
Shivshakti Lawns, Yavatmal.

  
**H.O.D.**  
Civil Engineering Department  
J D I E T Yavatmal

2.4 **Facilities from First Party:** First Party will provide services by making available its facilities and experts for suitable technical works or projects of Second Party and also for arranging and managing customer meets or marketing related activities of Second Party without any charges.

2.5 **Research and Development:** Second Party may initiate Research and Development "R & D" activities of its interest by using First Party Facilities, Faculties and Student. Both Parties will be the sole owner of R & D outcome under this MoU.

2.6 **Cost Commitments:** First Party shall bear all the cost involved in clause 2.3.

### 3. Intellectual Property:

3.1 Nothing contained in this MoU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

### 4. Validity & Termination:

4.1 This MoU will be valid for the period of 5 academic years including the year of signing, and thereafter it may be renewed for further periods, subject to consent from both the Parties.

4.2 Both Parties have right to terminate this MoU upon giving 30 days' written notice in writing.

### 5. Relationship between the Parties

5.1 This MoU shall not be constructed as creating a partnership, association or joint venture between the Parties. First Party shall be solely responsible for all its own expenses and debts and shall have no right or authority to create any express or implied obligation on the Second Party.

### 6. Confidentiality of Information and Secrecy:

6.1 Both the Parties shall strictly abide their respective Code of Conduct. The Parties undertake that it shall keep in confidence information received from the other Parties and shall not disclose it to any third party. No party shall use confidential information received from the other Party for any purpose other than the purpose agreed in this MoU.

### 7. Amendments

7.1 Any modifications & alterations to this MoU can only be made by means of a written amendment executed by an authorized representative of each Party.

**CAD DESK**  
Branch: Elegant IT,  
9, Super Market, Besides  
Shivshakti Lawns, Yavatmal.

Page 3 of 4

H.O.D.  
Civil Engineering Department  
JDIET Yavatmal

### 8. Jurisdiction:

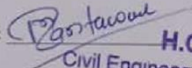
8.1 This MoU shall be construed, governed and interpreted in accordance with the laws of the India. Any dispute arising from this MoU between the parties shall be dealt with / resolved through arbitration proceedings under the Arbitration and Conciliation Act 1996 and amendments thereof. The place arbitration shall be Yavatmal and language of the proceedings shall be in English. Moreover, the Courts of Yavatmal shall have exclusive jurisdiction.

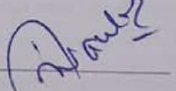
### 9. Contact Person:

Following persons shall act as contact persons for the purpose of this MoU

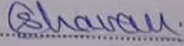
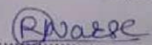
Particulars	First Party	Second Party
Name	Prof. R. N. Pantawane	Mr. N.B. Wankar
Designation	HoD	Founder/Director
Telephone No.	+91 9763717439	+91-7020024424
Email id	hod_civil@jdiet.ac.in	yavatmal@caddeskindia.com
Web Address	www.jdiet.ac.in	https://caddeskindia.com
GST No	--	--

In case, any person leaves, the parties shall intimate contact person details of new person for the purpose of this MoU.

Signed:   
**H.O.D.**  
Civil Engineering Department  
JDiet Yavatmal  
Civil Engineering Department  
Jawaharlal Darda Institute of Engineering  
& Technology, Yavatmal-445001  
Name: Prof. R. N. Pantawane  
HoD  
Place: Yavatmal.

Signed:   
CAD-DESK (Franchise)  
Elegant IT,  
Yavatmal 445001.  
Name : Mr. N. B. Wankar  
Founder/Director  
Place: Yavatmal.  
**CAD DESK**  
Branch: Elegant IT,  
Super Market, Beside  
Shivshakti Lawns, Yavatmal.

### WITNESSES :

1) Name :- Prof. S. A. Chauhan Sign-   
2) Name :- Ruchita Narse Sign- 



## MEMORANDUM OF UNDERSTANDING (MoU)

This Memorandum of Understanding ("MoU") entered between

**Jawaharlal Darda Institute of Engineering & Technology,**  
MIDC, Lohara, Amravati Road, Yavatmal-445001 (Herein after called JDIET).

And

**Vinit Transformers (Repair of Distribution Transformers & CT/PT Units)**  
a company organized and existing under the laws of India and having a local  
business address at W-2, MIDC, Lohara, Yavatmal, Maharashtra -445001.

### Objective

The objective of this MoU is to develop the institution and industry symbiotic interaction between JDIET and Vinit Transformers.

Whereas both the parties have under this MoU agreed to collaborate with each other as per following cooperation and aid.

### Types of Cooperation

Through this memorandum, both parties affirm the values of collaboration and agree to promote the following activities:

#### 1. Institution and Industry Interaction

Recognizing the need to cultivate an industry and institution interaction, value addition and perpetual need to keep abreast with latest development in the field of distribution transformer the parties have agreed to enter into a MOU. The purpose of this MOU is to memorialize recent conversations and basic understanding to the parties.

#### 2. Update on the latest technologies

Vinit Transformers shall keep on updating the JDIET students on the latest happenings on the electrical transformers sector which include but not restricted to

- Latest constructional material and parts available for development.
- Indian electricity rules for transformer installation.
- The technological advancement.
- Distribution transformer testing and maintenance aspects.
- Role of Electrical Engineer in the field of maintenance with special focus on distribution transformer.
- On site installations of distribution transformer.
- Quality assurance policy for transformers.
- Safety and precautionary measures to be adopted in transformer testing and installation.

### 3. Industrial Training & Visits

Industry and Institution interaction will give an insight into the latest developments / requirements of the industries, Vinit Transformers shall permit the faculty and students of the JDIET to visit its company and also involve in Industrial Training Programs for the JDIET students. The industrial training and exposure provided to students and faculty through this association will build confidence and prepare the students to have a smooth transition from academic to working career. Vinit Transformers shall provide its workshops / industrial sites for the hands-on training of the learners enrolled with the JDIET.

### 4. Professional Help

- Vinit Transformers shall assist the students of JDIET in hands on training to meet the varying demands of the industry and institute.
- Vinit Transformers shall assist the students of JDIET in industry based projects to apply the concepts and deal with challenges in transformer manufacturing and maintenance.
- Vinit Transformers shall assist the students of JDIET in self-employment opportunities and establishing various start-ups.
- JDIET shall extend sharing of human recourse, expertise and laboratory infrastructure for technical cause with Vinit Transformers.
- JDIET shall extend sharing of skilled technocrats for testing, maintenance and installation of distribution transformers to Vinit Transformers as and when required.
- Vinit Transformers shall assist JDIET in laboratory development of the relevant issues.

### 5. Placement Guidance and Assistance

Vinit Transformers shall extend technical guidance regarding career opportunities to students of JDIET for assistance in their placement.

### 6. Validity

This MOU shall be in effect for 3 years from the date of signing. However, the MOU may be extended on mutual understanding thereafter. Either party may terminate this MOU by giving the other party thirty (30) days written notice



Vinit Transformers W-2, MIDC, Lohara, Yavatmal, Maharashtra - 445001	Jawaharlal Darda Institute of Engineering & Technology, Yavatmal
<p>Mr. <u>Dinesh M. Dattani</u> (Proprietor)</p> <p>For Vinit Transformers</p> <p><i>[Signature]</i> Proprietor</p>	<p><i>[Signature]</i> Principal /HOD</p> <p>PRINCIPAL</p> <p>Jawaharlal Darda Institute of Engineering &amp; Technology Yavatmal</p> <p>ESTD 1996</p>

Date: 09 DEC 2022

Witness:

Prof. *[Signature]* W. Kaware  
Asst. Professor & Head  
Dept. of Electronics & Telecomm. Engg.  
Jawaharlal Darda Inst. of Engg. & Tech.  
Yavatmal

*[Signature]*  
Dr. P. M. Pandit  
Asso. Prof. & Head (EE Dept.)  
J.D.I.E.T. Yavatmal (M.S.)

**Memorandum of Understanding  
Between  
Jawaharlal Darda Institute of Engineering and Technology  
and  
WIPRO Enterprises (P) Limited**

This Memorandum of Understanding is made on **22<sup>nd</sup> November** 2022.

BY AND BETWEEN

**Jawaharlal Darda Institute of Engineering and Technology**, an educational institute established in 1996 and affiliated to the Sant Gadge Baba Amravati University, Amravati MIDC Lohara, Yavatmal, Maharashtra 445001(hereinafter referred to as "Institute" which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns) on the First Part

AND

**Wipro Enterprises (P) Limited (through Wipro 3D division)**, a company incorporated under the provisions of the Indian Companies Act 1956, having its registered office at Wipro House', No.08, 7th Main, 80 Feet Road, Koramangala 1st Block, Bangalore - 560034, Karnataka, India (hereinafter referred to as "Industry Partner" which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns) on the Other Part

(Collectively referred to as "Parties")

whereas this Memorandum of Understanding (hereinafter called "MOU" sets out the understanding of the Parties' intention to collaborate with each other.

**Background:**

1. The Institute was established in 1996 with a motto of providing qualitative technical education in the Vidarbha region of Maharashtra. JDIET is an unaided engineering institute and affiliated to the Sant Gadge Baba Amravati University, Amravati and follows the course curriculum as prescribed by it. The institute is recognized by All India Council for Technical Education, New Delhi and is governed by the rules and regulations of AICTE and Directorate of Technical Education, Government of Maharashtra. The "Institute" is recognized with high position and with accreditation of national and international frameworks of NAAC IRIF, USA etc. The institute has a spacious building of 2.95 lakhs square feet

- spread over 17.3 acres of green plateau on the way to Amravati from Yavatmal. The Institute is affirming the overall quality of overall governance, academic, and research practices, inclusion, and perception among the peers
2. The "Industry Partner" is a strategic initiative of Wipro in advanced manufacturing with credentials of fulfilling several strategic missions and engineering projects of the government, industries, and academia at both national and international levels. The "Industry Partner" is involved in several projects of Ministry of Defence R&D organizations, Department of Space, Defence PSUs, multinational and National Centre's encompassing in additive manufacturing with emphasis on Laser Powder-Bed Fusion, Electron Beam Powder-Bed Fusion, Process Simulation, DfAM, Material Development, Testing, Certification and Validation. The QMS practices of Industry partner are accredited by AS9100, Lloyd's certification and NADCAP.
  3. The "Industry Partner" has developed inhouse expertise in IOT and digital technologies through its industry partners including Wipro Automation and has collaborated with various industry partners with IIOT knowhow.
  4. Both the Parties broadly follow the principles of proactive approach and innovation for fulfilling the identified needs of their respective stakeholders with unyielding commitment to ethics and professional integrity.
  5. The Parties have identified an opportunity to collaborate in respect of a program on Digital manufacturing covering Additive Manufacturing (AM) and Industrial IOT technologies as per mutually fulfilling requirements and in accordance with the terms and conditions of this Agreement.

In consideration of the above recitals and the mutual benefits to derive hereafter, the parties agreed to enter into an Agreement as follows:

## **1.0 Scope of the Agreement**

The primary idea of the programs is to develop qualified human resources and research personnel with industry-aligned competencies in "Digital manufacturing covering AM and Industry 4.0" through several initiatives comprising of structured academic programs, setting up of AM infrastructure and organizing of value adding programs. This will involve following process steps and outcomes to be jointly delivered by the "Parties":

### **1.1 Design and Development of Certificate Coursework**

"Industry Partner" & "Institute" shall collaborate to develop certificate coursework with focus on Digital manufacturing and Industrial Internet of things.

Broad framework for designing curriculum will emphasize on following

aspects with extensive hands-on practical experience.

**Digital manufacturing** covering AM eg. Powder Processing, Metal AM with emphasis on Laser Powder-Bed Fusion, Electron Beam Powder-Bed Fusion, Process Simulation, DfAM, Material Development, Materials Processing, Powder Recycling, Testing and Validation and Industry 4.0.

**Industrial IOT technologies** broadly covering process automation, smart factories, remote monitoring, and interventions, with focus on industrial IOT applications pertaining to mechatronics, smart manufacturing lab and pertinent applications

- 1.2 Industry Partner will facilitate training of faculty and students based on mutually agreed terms for carrying out training programs, structured course works and practical sessions to achieve the targeted course outcomes and program outcomes in conformance with mutually agreed techno-commercial framework.
- 1.3 **Joint Certification Programs:** Parties will mutually agree on conducting of joint certifications as per a frame that is mutually agreed with techno-commercial framework that is jointly approved

**The IP sharing, determination of fee structure and the method of certification will be jointly discussed and agreed upon, prior to the launch of the programs**

- 1.4 **Development and establishing of Industrially aligned digital manufacturing centers,** These centers, with the funding support of the Institute, could be established as per mutually agreed scope to support the designed curriculum, associated research projects, industrial consultancy and applications necessary to build desired competencies. Scope of the involvement of industry partner will be discussed and mutually agreed by the parties including but not limited to installation and operations of AM facilities, providing of competent resources for running the Centre, material characterization and testing, indigenization of the equipment and joint projects in AM domains.

- 1.5 **Joint Research, Consultancy and Funded Research Programs:** Parties will mutually aim for joint research from industry, academic institutes & Government entities for better utilization of resources & infrastructure.

- 1.5.1 "Industry Partner" & "Institute" shall collaborate from the stage of conceptualization to execution of design, development, and project design in alignment with guidelines of funding bodies.

- 1.5.2** The parties may carry out projects under this Agreement by executing mutually agreeable proposals, which shall include details such as objectives, primary and secondary outcomes, methodology, duration, progress review mechanism, budget, and deliverables. The projects that are identified for submission under this agreement will be formulated, reviewed, and approved by "Institute" and "Industry Partner" prior to the submission to the respective funding organizations.
- 1.5.3** The designation of the PI and Co-PI for each of the projects will be done with mutual approval, in-line with the requirements of the project execution and realization of the project obligations. Work sharing and budget sharing for each of the projects will be defined and mutually agreed prior to the project submission. The execution of the project and after the receipt of the project sanction will adhere to the mutually agreed framework.
- 1.5.4** The "Parties" are cognizant of the fact that the IP guidelines for each of the sponsored projects have to comply with the guidelines of the respective funding agencies and hence the same will be discussed on project-to-project basis and finalized with mutual consent for fulfilling the project guidelines.

## **2 Obligations**

- 2.1. Neither party shall use the name or trademark of the other party for advertising purposes. However, "Institute" and "Industry Partner" have the right to publish the existence of this Agreement in its normal listing of activities.
- 2.2. The representatives of the parties can meet as and when necessary to evaluate new opportunities and progress in the implementation of projects.

## **3. Duration of Agreement and Termination**

- 3.1. This Agreement shall come in to force from the date of signing. The project shall begin as per the schedule agreed upon in the proposals.
- 3.2. Each party reserves the right to cancel all or any part of this Agreement, without liability to the other party, if such other party repudiates or commits a material breach to any of the terms of this Agreement, or fails to make progress so as to endanger timely and proper completion of its services or provision of Deliverables required by it in the project, and does not correct such repudiation failure or breach at the beginning of a fresh batch of candidates with 30 days prior written notice, however batches already enrolled will be serviced as promised and both parties will abide by their mutually agreed roles & responsibilities, after receipt of written notice from

- the non-breaching party specifying such repudiation, failure or breach.
- 3.3. This Agreement is effective for 1 years from the date of signing the MoU, unless terminated or renewed earlier in accordance with one of the following alternatives:
- 3.4. "Industry Partner" may terminate all or any part of this Agreement at any time and for any reason by giving written notice to Institute, such termination to be effective thirty (30) days after the date of such notice for ~~fresh batches yet to be inducted, however batches already enrolled will be~~ serviced as promised and both parties will abide by their mutually agreed roles & responsibilities
- 3.5. "Institute" may terminate all or any part of this Agreement at any time and for any reason by giving written notice to "Industry Partner", such termination to be effective thirty (30) days after the date of such notice for fresh batches yet to be inducted, however batches already enrolled will be serviced as promised and both parties will abide by their mutually agreed roles & responsibilities
- 3.6. This agreement can be renewed for a further period on mutual consent by the parties to this agreement.

#### **4. Assignment**

Neither party shall assign any part of his obligations under this MOU to any third party without the written permission of the other

#### **5. Entire Agreement**

- 5.1. This Agreement constitutes the entire agreement of the parties with respect to the subject matter. This Agreement may not be changed except in writing and when signed by both the parties.
- 5.2. Any change in the scope of work covered by this Agreement shall be discussed and agreed upon mutually in writing.

#### **6. Limitation of Liability**

In no event shall either Party be liable for, and either Party hereby waives the right to claim, any indirect, punitive, special, incidental, or consequential damages (including loss of profit) directly or indirectly relating to or arising out of the breach of this Agreement, regardless of the form of action, whether in contract, tort, strict liability, or otherwise, and whether or not such damages were foreseen or unforeseen, even if either Party has been advised of the possibility thereof. Neither Party limits its liability (if any) to the other for: personal injury or death resulting from negligence; fraud; or any matter for which it would be illegal to exclude or attempt to exclude its liability.

12 8

**7. Governing Law**

This MOU shall be governed by applicable law(s) in India. Any dispute between the Parties, arising out of or in connection with this MOU or breach hereof, shall be resolved amicably between the authorized representatives of the Parties within a period of 30 (thirty) days, failing which such dispute shall be referred to sole arbitrator mutually nominated by both Parties. The venue of arbitration shall be Bangalore, Karnataka, India, and the arbitration proceedings shall be conducted in English language. The cost of Arbitration proceedings shall be borne equally by the parties.

**8. Confidentiality**

All information including any base and forward intellectual property shall be maintained by the parties in strict confidence and shall not be disclosed to any third party without the prior expressed written consent from the disclosing party. However, the recipient of the confidential information may disclose, strictly on a need-to-know basis, Proprietary Information to its personnel who actually engaged in the transaction contemplated herein who are in the process of accessing the confidential information of the disclosing part provided that such personnel are also bound by similar obligations of confidentiality to those contained herein. The confidentiality obligations herein contained shall continue to hold good during the tenure of the MoU, howsoever occasioned. The parties herein agree to execute a separate Non-Disclosure Agreement in connection with the exchange of confidential/proprietary information shared under this MoU.

**9. Amendment**

This MOU may be modified or amended if the amendment is mutually agreed and made in writing and is signed by authorized representatives of the Parties.

**10. Severability and waiver**

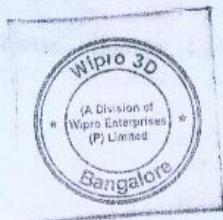
If any of the provisions of this MOU shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable. If any provision of this MOU is or becomes invalid or unenforceable, but whereby limiting such provision it would become valid and enforceable, then such provision shall be deemed to be written, construed, and enforced as so limited. The failure of either Party to insist, in any one or more instances, upon the performance of any of the terms, covenants or conditions of the MOU or to exercise any right hereunder, shall not be construed as a waiver of the future performance of any such term, covenant or condition or the future exercise of such right.

*[Handwritten signatures]*

**Wipro Enterprises (P) Limited**  
**(Through Wipro 3D division)**

By: *K.V. Yathiraj*

Name: Mr. Yathiraj Kasal  
Title: General Manager & Head Wipro 3D



**Jawaharlal Darda Institute of  
Engineering and Technology**

By: *R.S. Tatwawadi*

Name: Dr. R.S. Tatwawadi  
Title: Principal

**PRINCIPAL**  
Jawaharlal Darda Institute  
Of Engineering & Technology Yavatmal



**18. EOA till the current Academic Year :**

<https://www.jdiet.ac.in/pdf/1684489165646743cd8489c.pdf>

**Year 2020-21**

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL.**



**CHARTERED ACCOUNTANT**

**PRINCIPAL**

SECRETARY

**KUNAL KUKSE & ASSOCIATES**  
**CHARTERED ACCOUNTANTS**

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL**  
**INCOME & EXPENDITURE ACCOUNT**  
**FOR THE YEAR ENDED ON 31ST MARCH 2021**

EXPENDITURE	SCH	AMOUNT(Rs)	AMOUNT(Rs)	INCOME	SCH	AMOUNT(Rs)	AMOUNT(Rs)
<b>Educational Expenses:</b>							
Salaries & Allowances	"K"	56,076,103.00	66,223,847.33	Fees from students(Net):	"F"		33,405,155.00
Operating & Students Activities Exp.	"H"	10,078,283.33		Miscellaneous Income:	"G"		963,202.11
Laboratory Expenses	"I"	69,461.00		Interest Received			5,023,408.34
				Modrob Grant witten back			396,523.00
<b>Depreciation</b>	"B"		4,042,845.00	Deficit for the year:			30,478,403.88
		<b>Total Rs.</b>	<b>70,266,692.33</b>			<b>Total Rs.</b>	<b>70,266,692.33</b>

"As per our report of even date."

Date: 29/09/2021

Place : Yavatmal

CHARTERED ACCOUNTANTS

PRINCIPAL

SECRETARY



JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL  
RECEIPT & PAYMENT ACCOUNT  
FOR THE YEAR ENDED ON 31ST MARCH, 2021

RECEIPTS	SCH	AMOUNT	PAYMENTS	SCH	AMOUNT	AMOUNT
Opening Balance: (Cash & Bank Balances)	"E"		Salaries & Allowances	"K"		56,076,103.00
Development Fund:			Other Operating Expenses:	"H"		10,078,283.33
Fees & Fine:	"F"		Laboratory Expenses	"I"		69,461.00
Miscellaneous Income:	"G"		Non Recurring Exp. (Fixed Asset):	"J"		1,535,334.00
Deposits & Liabilities: (Including salary deduction)	"A"		Deposits & Liabilities: (Including salary deduction)	"A"		31,968,784.25
Loans & Advances: (Recovery of Advances)	"D"		Loans & Advances: (Payment of Advances)	"D"		2,200,064.41
Interest Received			Transfer to Society (NET):			9,035,606.00
Electric Deposit Received			Modrob Grant Paid			677,099.00
			Closing Balance: (Cash & Bank Balances)	"E"		72,001,389.12
EXAMINED & FOUND CORRECT		Total Rs. 183,642,124.11			Total Rs.	183,642,124.11

Date: 29/09/2021  
Place : Yavatmal



CHARTERED ACCOUNTANT

Principal

SECRETARY

Secretary

Year 2021-22

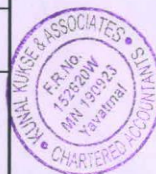
KUNAL KUKSE & ASSOCIATES  
CHARTERED ACCOUNTANTS

Jaycee Bhavan,  
Dhamangaon Road  
Yavatmal-445001

JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL  
BALANCE SHEET AS ON 31 MARCH 2022

LIABILITIES	SCH	AMOUNT (Rs)	AMOUNT (Rs)	ASSETS	SCH	AMOUNT (Rs)	AMOUNT (Rs)
<b>Development Fund:</b> As per last balance sheet Add: Received during the year		149,604,717.70 6,592,082.00	156,196,799.70	<b>Fixed Assets:</b>	"B"		14,670,526.00
<b>Modrob Grant</b> As per last balance sheet Less: Deprecation w/back Less: Utilized During the Year		3,068,725.10 337,045.00 24,835.00	2,706,845.10	<b>Deposits &amp; Investments:</b>	"C"		426,580.00
<b>MSME Grant</b> Received during the year Less: Utilized During the Year		833,000.00 143,440.57	689,559.43	<b>Loans &amp; Advances:</b>	"D"		1,566,002.00
<b>Deposits &amp; Liabilities:</b>	"A"		50,031,543.92	<b>Cash &amp; Bank Balances :</b>	"E"		73,868,677.70
<b>Shri Jawaharlal Darda Education Society:</b> As per last Balance Sheet Less: Transaction during the Period (Net)		207,593,565.47 2,919,825.27	204,673,740.20	<b>Income &amp; Expenditure A/c:</b> As per last Balance Sheet Add: Deficit for the year		308,623,885.75 15,142,816.90	323,766,702.65
<b>Notes to account &amp; Accounting policies Schedule "L"</b>							
<b>Total Rs..</b>		<b>414,298,488.35</b>	<b>414,298,488.35</b>			<b>Total Rs..</b>	<b>414,298,488.35</b>

As Per Our Report of Even Date



Date: 25/06/2022  
Place : Yavatmal


CHARTERED ACCOUNTANT

PRINCIPAL

SECRETARY

Jaycee Bhavan,  
Dhamangaon Road  
Yavatmal-445001

EXPENDITURE	SCH	AMOUNT(Rs)	AMOUNT(Rs)	INCOME	SCH	AMOUNT(Rs)	AMOUNT(Rs)
Educational Expenses:							
Salaries & Allowances	"K"	62,723,429.00		Fees from students(Net):	"F"		59,572,990.05
Operating & Students Activities Exp.	"H"	13,151,012.90		Miscellaneous Income:	"G"		353,138.28
Laboratory Expenses	"I"	153,506.00		Interest Received			3,821,718.67
Depreciation	"B"		3,199,764.00	Modrob Grant witten back			337,045.00
				Deficit for the year:			15,142,816.90
		Total Rs.	79,227,708.90			Total Rs.	79,227,708.90



CHARTERED ACCOUNTANT

SECRETARY

**RECEIPT & PAYMENT ACCOUNT**  
**FOR THE YEAR ENDED ON 31ST MARCH, 2022**

RECEIPTS	SCH	AMOUNT	PAYMENTS	SCH	AMOUNT	AMOUNT
Opening Balance: (Cash & Bank Balances)	"E"	72,001,389.12	Salaries & Allowances	"K"		62,723,429.00
Development Fund:		6,592,082.00	Other Operating Expenses:	"H"		13,151,012.90
Fees & Fine:	"F"	59,572,990.05	Laboratory Expenses	"I"		153,506.00
Miscellaneous Income:	"G"	353,138.28	Non Recurring Exp.(Fixed Asset):	"J"		56,581.00
Deposits & Liabilities: (Including salary deduction)	"A"	60,373,033.10	Deposits & Liabilities: (Including salary deduction)	"A"		50,001,847.65
Loans & Advances: (Recovery of Advances)	"D"	1,132,701.51	Loans & Advances: (Payment of Advances)	"D"		1,636,897.64
Interest Received		3,821,718.67	Transfer to Society (NET):			2,919,825.27
MSME Grant Recd.		833,000.00	Modrob Grant Utilized			24,835.00
			MSME Grant Utilized			143,440.57
			Closing Balance: (Cash & Bank Balances)	"E"		73,868,677.70
Total Rs.		204,680,052.73			Total Rs.	204,680,052.73

EXAMINED & FOUND CORRECT

CHARTERED ACCOUNTANT

## PRINCIPAL

SECRETARY

Year 2022-23

**KUNAL KUKSE & ASSOCIATES**  
CHARTERED ACCOUNTANTS

Jaycee Bhavan,  
Dhamangaon Road  
Yavatmal-445001

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL.**

**BALANCE SHEET AS ON 31 MARCH 2023**

LIABILITIES	SCH	AMOUNT(Rs)	AMOUNT(Rs)	ASSETS	SCH	AMOUNT(Rs)	AMOUNT(Rs)
<b>Development Fund:</b> As per last balance sheet Add: Received during the year		156,196,799.70 7,611,538.00	163,808,337.70	<b>Fixed Assets:</b>	"B"		16,259,704.00
<b>Modrob Grant</b> As per last balance sheet Less: Depreciation w/back Less: Utilized During the Year		2,706,845.10 286,488.00 70,000.00	2,350,357.10	<b>Deposits &amp; Investments:</b>	"C"		578,173.00
<b>MSME Grant</b> As per last balance sheet Less: Utilized During the Year		689,559.43 46,431.23	643,128.20	<b>Loans &amp; Advances:</b>	"D"		2,696,737.00
<b>Deposits &amp; Liabilities:</b>	"A"		42,767,231.47	<b>Cash &amp; Bank Balances :</b>	"E"		56,332,045.75
<b>Shri Jawaharlal Darda Education Society:</b> As per last Balance Sheet Less: Debit during the Year		204,673,740.20 9,749,227.80	194,924,512.40	<b>Income &amp; Expenditure A/c:</b> As per last Balance Sheet Add: Deficit for the year		323,766,702.65 4,860,204.47	328,626,907.12
<b>Notes to account &amp; Accounting policies Schedule "L"</b>							
		<b>Total Rs..</b>	<b>404,493,566.87</b>			<b>Total Rs..</b>	<b>404,493,566.87</b>

As Per Our Report of Even Date



Date: 07/07/2023  
Place : Yavatmal

*[Signature]*

CHARTERED ACCOUNTANT

*[Signature]*

PRINCIPAL

*[Signature]*

SECRETARY

**Jaycee Bhavan,  
Dhamangaon Road  
Yavatmal-445001**

**JAWAHARI AL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL.**

EXPENDITURE		SCH	AMOUNT(Rs)	AMOUNT(Rs)	INCOME	SCH	AMOUNT(Rs)	AMOUNT(Rs)
<b>Educational Expenses:</b> Salaries & Allowances Operating & Students Activities Exp Laboratory Expenses	"K"		58,559,468.00	82,103,145.26	<u>Fees from students(Net):</u>	"F"		74,749,788.25
	"H"		23,069,387.26		<u>Miscellaneous Income:</u>	"G"		1,055,407.95
	"I"		474,290.00		<u>Interest Received</u>			3,985,621.59
					2,834,365.00	<u>Modrob Grant witten back</u>		286,488.00
<b><u>Depreciation</u></b>					<u>Deficit for the year:</u>			4,860,204.47
			Total Rs.	84,937,510.26			Total Rs.	84,937,510.26

**"As per our report of even date."**



Date: 07/07/2023  
Place : Yavatmal

3

CHARTERED ACCOUNTANT

**PRINCIPAL**

SECRETARY

**JAWAHARLAL DARDA INSTITUTE OF ENGINEERING & TECHNOLOGY, YAVATMAL**

**RECEIPT & PAYMENT ACCOUNT  
FOR THE YEAR ENDED ON 31ST MARCH, 2023**

RECEIPTS	SCH	AMOUNT	PAYMENTS	SCH	AMOUNT	AMOUNT
<u>Opening Balance:</u> (Cash & Bank Balances)	"E"		<u>Salaries &amp; Allowances</u>	"K"		58,559,468.00
<u>Development Fund:</u>			<u>Other Operating Expenses:</u>	"H"		23,069,387.26
<u>Fees &amp; Fine:</u>	"F"		<u>Laboratory Expenses</u>	"I"		474,290.00
<u>Miscellaneous Income:</u>	"G"		<u>Non Recurring Exp.(Fixed Asset):</u>	"J"		4,423,543.00
<u>Deposits &amp; Liabilities:</u> (Including salary deduction)	"A"	52,610,647.00	<u>Deposits &amp; Liabilities:</u> (Including salary deduction)	"A"		59,874,959.45
<u>Deposits &amp; Investments:</u>	"C"	5,907.00	<u>Deposits &amp; Investments:</u>	"C"		157,500.00
<u>Loans &amp; Advances:</u> (Recovery of Advances)	"D"	1,902,449.80	<u>Loans &amp; Advances:</u> (Payment of Advances)	"D"		3,033,184.80
<u>Interest Received</u>		3,985,621.59	<u>Transfer to Society (NET):</u>			9,749,227.80
			<u>Modrob Grant Utilized</u>			70,000.00
			<u>MSME Grant Utilized</u>			46,431.23
			<u>Closing Balance:</u> (Cash & Bank Balances)	"E"		56,332,045.75
		<b>Total Rs.</b>	<b>215,790,037.29</b>		<b>Total Rs.</b>	<b>215,790,037.29</b>



Date: 07/07/2023  
Place : Yavatmal

EXAMINED & FOUND CORRECT

*[Signature]*  
PRINCIPAL

*[Signature]*  
SECRETARY

CHARTERED ACCOUNTANT

*[Signature]*

## 20. Best Practice:

### Best Practice 1: Title of the Practice

**Implementation of R & D policy for improving the performance of the students research publications in journals and National/ International Conferences :**

**Goal :** The goals of implementing the R & D policy are

- a) To design a systematic framework including financial assistance to orient the students to participate in various National/ International technical events
- b) To increase confidence level and enhance their writing and presentation skills.
- c) To create affinity towards research amongst graduate students.

**The Context :** JDIET is affiliated to SGBAU, Amravati and follows the curriculum and academic structure designed by the University. Most of the students in this institution are local, or from adjoining rural places with weak economical background and lagging in communication and soft skills. This resulted in very limited participation and involvement of students in various national or international events specifically research paper presentations in national or international conferences and publications in journals. With a critical analysis of the situation, following areas were identified for improvement:

- a) Weak communication skills of the students.
- b) Weak presentation and publication skills of the students.
- c) Less awareness regarding development in technology and its applications.
- d) Hesitation to leave local place and attend conferences in India and abroad.
- e) Poor economic background and inability to incur the expenditure of attending the conference. Systematic policies were framed to address these issues and orient the students towards research and development and enhance their writing and presentation skills.

**The Practice:** A methodology for training the students and providing financial assistance to participate in research was established. Complete focus was on improving the participation and performance of the students in various national/ international level events and journal publications. A systematic review and thought process was carried out to frame an effective policy, which will not only support the students economically but also will boost up their confidence level to participate and publish in conferences and journals. Provide funding to the mini projects and major projects and special financial assistance to participate in events like Baja, Supra etc. The practice started from institute itself. JDIET has been organizing national level technical events like symposium, conferences and seminars every year to provide a technical platform to the students to enhance their presentation and publication skill.

**Evidence of Success:** The evidences of effective implementation of this policy in enhancement of research publications by students of JDIET are visible from the following data. The table clearly indicates quite remarkable hike in the contribution in research publications and presentations by students in international journals and national/international conferences.

**Problems Encountered and Resources Required :** Need of additional financial resources to implement this strategy was the foremost issue. The management of this institution took a great initiative to strengthen and imbibe this innovative policy by making special financial

provisions in the institutional budget for research publications of the students. One of the major problems faced was time management in a very compact and hectic schedule of semester pattern system of academics. As SGBAU has semester pattern system, the entire academic fulfillments and syllabus completion need to be scheduled and completed in a short span of 4 months only, which makes it difficult for student to participate in other activities apart from regular co-curricular and extracurricular activities. To overcome this difficulty, students were especially guided to publish papers and attend national and international conferences based on their seminar topics and conclusions of the project work undertaken. This was supported by the financial assistance in the form of mini grants for final year projects to the students. Also special activity leaves were considered for such students. Lack of communication and presentation skills in the students was another challenging issue. This was quite relevant as most of the students of this institution are not from cities or metros but from very ordinary talukas and villages. The faculty members played a key role as research guides and mentors to guide and enhance the research paper writing skills and presentation of the students. Also with the keen initiative of the management, special personality development classes (PD classes) by an agency of national repute were started with prime focus on enhancement of expression, presentation and writing skills of the students. Inferiority feeling and lack of confidence level in the minds of students was also psychological barrier in this case. This special PD classes and tremendous counseling efforts greatly helped the students in overcoming this barrier

**Best Practice 2 :**

**Title of Practice : Provision of platforms through departmental student's club for extracurricular skill development through arrangement of various student beneficially activities.**

**Goal:** The goals of promoting departmental students activity clubs in JDIET are:

- i) To establish and provide a platform for the students to explore their hidden talent and work with a team spirit.
- ii) To channelize the organizational and management skills of students for self development.
- iii) To develop a culture of "Activities of students- by students- for students".
- iv) To provide a platform to conduct technical events and also understand responsibilities towards the society by getting engaged in several activities.

**Context** The entire system of the institution has been framed with specific focus on development of students from rural area. Along with academics there is need of holistic development of the students by giving them platform to expose themselves to the outside world and enhance their skills. In this context it was decided to promote the conduction of activities through departmental clubs. This platform could be used by all the departments to arrange various technical events, competitions, symposiums, exhibitions etc. relevant to their disciplines providing opportunity for the students to boost up their confidence in participation, conduction, management and team work.

**The Practice :** Every department has established a departmental level students' forum/ club. At present, there are eight departments in JDIET and accordingly, there are eight departmental clubs. In addition to this, the department of Electronics & Telecommunication Engineering has IETE Students' Forum (ISF), department of Computer Science & Engineering has established Computer Society of India club (CSI) and mechanical engineering department has established SAE club in addition to their respective departmental clubs. The institute has a student chapter of ISTE and establishment of a chapter of IE (I) is in process.

<b>Sr. No</b>	<b>Departments</b>	<b>Name of Departmental Students club/ forum</b>
1	Department of Computer Science & Engineering	PACE: Pioneer Association of Computer Engineers CSI: Computer Society of India Club
2	Department of Chemical Engineering	SACE: Students' Association of Chemical Engineers
3	Department of Electronics & Telecomm. Engineering	ETA: Electronic Technocrats Association ISF: IETE Students' Forum
4	Department of Mechanical Engineering	MESA: Mechanical Engineering Students' Association SAE: Society of Automotive Engineers
5	Department of Textile Engineering	TESA: Textile Engineering Students' Association TAI: Textile Association of India
6	Department of Civil Engineering	ACT: Association of Civil Technocrats
7	Department of Electrical Engineering	SAVE: Students' Association of Vidyut Engineering

Every club has Students' Executive Committee or a Governing Body, which consist of student representatives from all the classes of the department and a faculty Coordinator/ Advisor or Incharge. The executive committee constitutes of the President, Vice Presidents, Secretary, Treasurer, Joint Treasurer, Joint Secretary, Class coordinators, Publicity Coordinator & members. Every year, this executive committee is being reformed at the beginning of the session. The students' representatives for the top five positions are selected by special procedure, which includes inviting applications in prescribed format, scrutiny process and interviews of the nominated students. The Head of the Department and Faculty advisor/ coordinator are the authority in this regard. Every year, with the reformation and enactment of the executive committee, the activities to be implemented in the semester are being planned. The most commonly organized events are department level Fresher's Welcome program, Teacher's Day, Engineer's Day and Farewell Program for the passing out batch. Apart from these scheduled events, the executive committee members organize various department / inter department level technical competitions, expert lectures, workshops, training sessions, blood donation camps, health awareness camp etc. Through the organization of these events, students get an in-house training to enhance their organizational skills, learn team development and resources management including human resource and financial resource, contingency management and develop leadership qualities.

**Evidence of Success :** The provision of platform through departmental clubs has shown an appreciable students involvement and exhibited the enormous potential, energy and skills within the students in organizing a number of events very successfully. A number of events including co-curricular and extracurricular activities organized by the departmental students clubs. The credit of this success goes to the team spirit and efforts taken by the students in their respective club and the motivation provided by the department and the institution.

**Problems Encountered and Resources Required :** One of the major problems faced was again time constraints and management of these activities in a very compact academic schedule of semester pattern system. To overcome this difficulty, the annual academic calendar has been made with special provisions for arrangements of the events. Every activity of these clubs has financial implications. The expert lectures arrangements are being made through the special budgetary provision by the institution every year. Lack of awareness and hesitation towards participation was another problem. Students were many times not aware of the direct and indirect benefits of getting involve in the organization of such activities. The HOD and faculty coordinator counseled the students and encouraged them to organize and participate in such activities. Awards and recognition to the office bearer students of the departmental clubs also helped to improve the participation of the students. There exists a psychological barrier in initiatives and involvement of students in the departmental students clubs. The students are mostly bothered about the academic loss due to involvement in these activities. For this purpose, organizing committee students are granted special activity leaves for the conduct of the events.