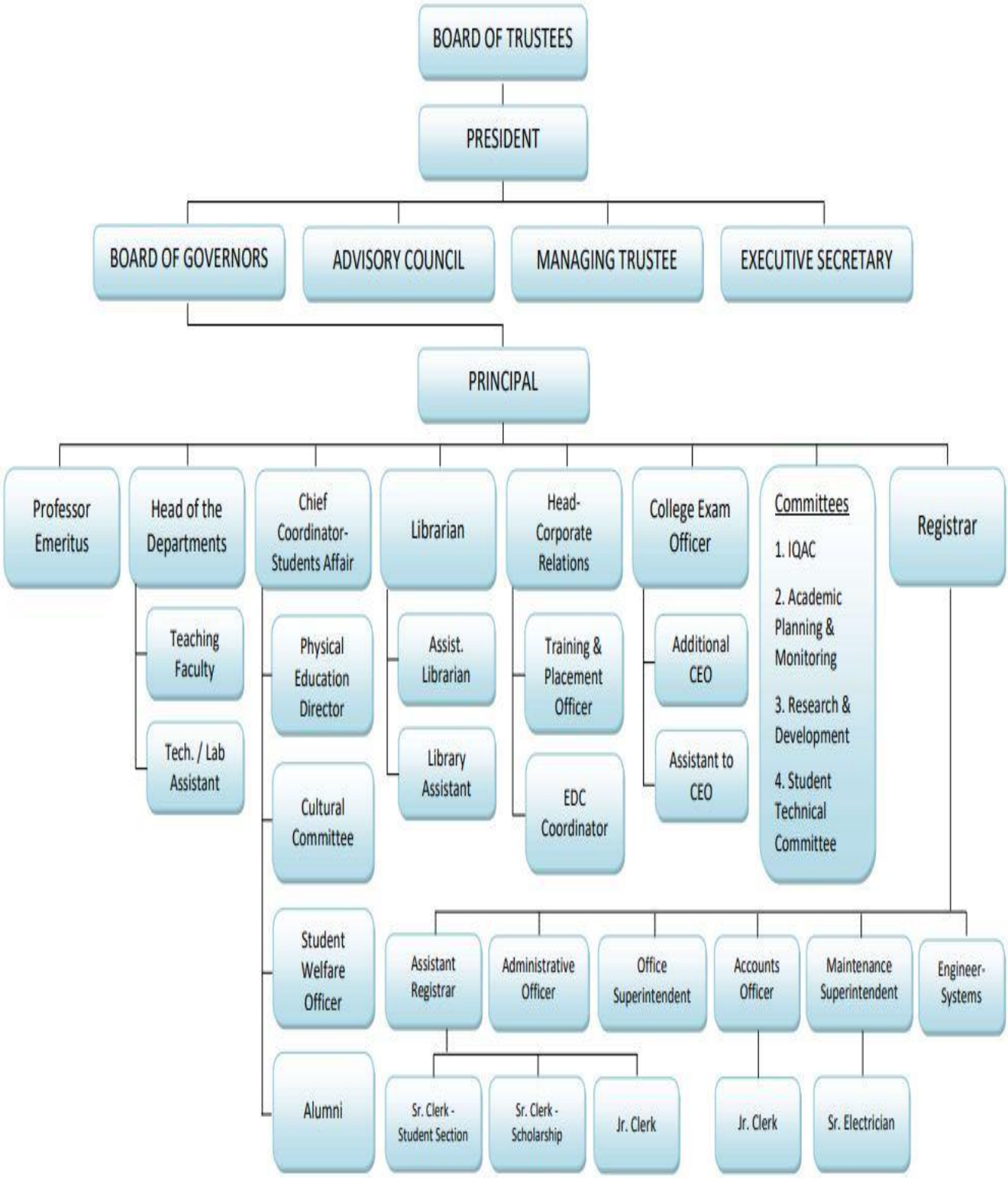
MANDATORY DISCLOSURE

		updated on March 31, 2022
AICTE File No.		1 - 448945341
Date & Period of last Approval		July 2, 2021 A.Y. 2021-22
10.1	**Name of the Institution**	International Institute of Information Technology (I²IT)
	Address of the Institution	P – 14, Rajiv Gandhi Infotech Park , Phase I, Hinjawadi
	City & Pin Code	Pune – 411 057
	State / UT	Maharashtra
	Longitude & Latitude	73°44'15" & 18° 35' 5" respectively
	Phone No. with STD Code	020 - 22933441
	Fax No. with STD Code	020 - 2293 4191
	Office Hrs at the Institution	09:00 AM to 05:00 PM
	Academic Hrs at the Institution	08:30 AM to 04:30 PM
	E mail	info@isquareit.edu.in
	Website	www.isquareit.edu.in
	Nearest Railway Station	Chinchwad (Pune)
	Nearest Air port	Lohgaon (Pune)
	Type of the Institution	Private Self Financed
	Category 1 of the Institution	Non Minority
	Category 2 of the Institution	Co-Ed
10.2	**Name of the Organization running Institution**	Hope Foundation and Research Centre
	Type of the Organization	Trust / Society
	Address	P-14, Rajiv Gandhi Infotech Park, MIDC, Hinjawadi – Phase I, Pune – 411 057
	Registered with	Charity Commissioner, Pune and Registrar of Societies Registration, Pune
	Registration Date	February 22, 1980 and November 2, 1979
	Phone No. with STD Code	020 - 22933441
	Fax No. with STD Code	020 - 2293 4191
	E mail	info@hfrcpune.org
	Website	www.hfrcpune.org
10.3	**Name of Principal /Director**	Dr. Vaishali V. Patil
	Exact Designation	Principal
	Phone No. with STD code	020 – 22933441
	FAX No. with STD code	020 - 2293 4191
	Email	principal@isquareit.edu.in
	Highest Degree	PhD
	Field of Specialization	Engineering

10.4	**Name of the affiliating University**	Savitribai Phule Pune University	
	Address	Ganeshkhind, Pune – 411007, Maharashtra	
	Website	www.unipune.ac.in	
	Latest Affiliation Period	2019 - 20	
10.5.1	**Governing Board Members**		
	Ms. Aruna Mukesh Katara	President of the Registered Society/ Trust	Chairperson
	Dr. Mukesh D. Katara	Nominee of the Registered Society/ Trust	Member
	Mr. Amit Mukesh Katara	Nominee of the Registered Society/ Trust	Member
	Ms. Amrita Mukesh Katara	Nominee of the Registered Society/ Trust	Member
	Dr. Samita Moolani	Nominee of the Registered Society/ Trust	Member
	Nominee of AICTE Council	Nominee of AICTE	Ex-Officio Member
	Nominee of DTE	Nominee of DTE	Ex-Officio Member
	Dr. D. D. Shah	Nominee of the affiliating University (SPPU)	Member
	Mr. Raja Mahbubani	Industrialist/Technologist/Educationist nominated by the State Govt./UT	Member
	Mr. Samir Pradhan	Industrialist/Technologist/Educationist nominated by the State Govt./UT	Member
	Dr. Sashikala Mishra	Faculty Nominee	Member
	Prof. Madhuri S. Reddy	Faculty Nominee	Member
	Dr. Vaishali V. Patil	Principal of the concerned Technical Institution as Nominee of the Trust	Member Secretary
	Frequency of meetings	Annually	
10.5.2	**Academic Advisory Council**		
	Padma Vibhushan Dr. R. A. Mashelkar	National Research Professor, NCL President, Global Research Alliance	
	Prof. Dr. B. B. Ahuja	Director, College of Engineering, Pune	
	Prof. Dr. Aditya Abhyankar	Dean – Department of Technology, Savitribai Phule Pune University	
	Mr. Nanik Rupani	Chairman Emeritus, Priyadarshi Academy, Mumbai	
	Mr. Shyam Raheja	Chairman, S. Raheja Realty Pvt. Ltd.	
	Dr. Ganesh Natrajan	Founder, 5F World	
	Mr. Sameer Dua	Founder, Institute of Generative Leadership	
	Dr. Sujata Tolani Naik	Chairperson, Tolani Maritime Institute & Tolani Shipping Co. Ltd.	
	Dr. Shrikanth Thiagarajan	Senior Algorithms Engineer, Philips Connected Sensing, Boston	
	Mr. Rajiv Vaishnav	Managing Partner, Cornerstone Venture Partners	
	Mr. Narendra Goidani	Founder, Life School, Pune	
	Frequency of meetings	Annually	

10.5.3	Organizational Chart



10.5.3	Organizational Processes	
10.5.4	Nature and Extent of involvement of Faculty and students in academic affairs/improvements	
10.5.5	Mechanism/ Norms and Procedure for democratic/ good Governance	
10.5.6	Student Feedback Mechanism on Institutional Governance/ Faculty Performance	The Institute has its own online feedback system. All the students need to give feedback twice every semester on 10 different parameters for each faculty
10.5.7	Grievance redressal mechanism for Faculty, Staff and Students	E - Grievance Redressal Committees exist for faculty, staff and students.
10.5.8	Establishment of Anti Ragging Committee	https://www.isquareit.edu.in/committees/institutional-committees/anti-ragging-committee/
10.5.9	Establishment of Online Grievance Redressal Mechanism	https://www.vmedulife.com/institute/e-grievance/home/isquareit-pune
10.5.10	Establishment of Grievance Redressal Committee in the Institution and appointment of OBUDSMAN by the University	https://www.isquareit.edu.in/committees/institutional-committees/grievance-redressal-committee/
10.5.11	Establishment of Internal Complaints Committee (ICC)	https://www.isquareit.edu.in/committees/institutional-committees/internal-complaints-committee-women-grievance-cell/
10.5.12	Establishment of Committee for SC / ST	https://www.isquareit.edu.in/committees/institutional-committees/reservation-grievance-committee/
10.5.13	Internal Quality Assurance Cell	https://www.isquareit.edu.in/iqac/

NBA Accreditation Status		
1	Programmes / Courses Accredited	None
2	**Applied for Accreditation**	
	Applied but visit not happened	Not applied
	Visit happened but result awaited	Not Applicable

NAAC Accreditation Status		
1	Programmes / Courses Accredited	B++
2	**Applied for Accreditation**	
	Applied but visit not happened	Not Applicable
	Visit happened but result awaited	Not Applicable

10.6	PROGRAMMES				
10.6.1	**Name of the Department – Electronics & Telecommunications**				
	Course		Bachelor of Engineering		
	Level		Under Graduate		
	1st year of approval by the Council		2011		
	Sanctioned Intake		60 Seats		
	Duration of the Course		04 years		
	Approved Fees		Tuition Fee – 97,605/- Development Fee – 48,803/-		
			CAY	CAY-1	CAY-2
	Cut off Marks General quota	JEE (Main)			
		MHT-CET			
	Maximum Pay Package Rs. In Lacs/Yr.		8.22	5	5
	Average Pay Package Rs. In Lacs/Yr.		5.11	3.84	3.51
	Minimum Pay Package Rs. In Lacs/Yr.		3.3	3	2.4
10.6.2	**Name of the Department – Computer Engineering**				
	Course		Bachelor of Engineering		
	Level		Under Graduate		
	1st year of approval by the Council		2011		
	Sanctioned Intake		60 Seats		
	Duration of the Course		04 years		
	Approved Fees		Tuition Fee – 97,605/- Development Fee – 48,803/-		
			CAY	CAY-1	CAY-2
	Cut off Marks General quota	JEE (Main)			
		MHT-CET			
	Maximum Pay Package Rs. In Lacs/Yr.		10	10	6.57
	Average Pay Package Rs. In Lacs/Yr.		6.11	4.27	4.47
	Minimum Pay Package Rs. In Lacs/Yr.		3.3	3	2.25
10.6.3	**Name of the Department – Information Technology**				
	Course		Bachelor of Engineering		
	Level		Under Graduate		
	1st year of approval by the Council		2011		
	Sanctioned Intake		60 Seats		
	Duration of the Course		04 years		
	Approved Fees		Tuition Fee – 97,605/- Development Fee – 48,803/-		
			CAY	CAY-1	CAY-2
	Cut off Marks General quota	JEE (Main)			
		MHT-CET			
	Maximum Pay Package Rs. In Lacs/Yr.		10	5	6.57
	Average Pay Package Rs. In Lacs/Yr.		5.76	3.68	4.53
	Minimum Pay Package Rs. In Lacs/Yr.		3.3	1.2	2.2

10.7	FACULTY		
Sr. No.	**Name of the Employees**	**Designation**	**Permanent / Adjunct Faculty**
1	Dr. Vaishali V. Patil	Principal	Permanent
Department of Electronics & Telecommunication			
2	Dr. Risil R. Chhatrala	Associate Professor (HoD)	Permanent
3	Dr. S M Mahalakshami Naidu	Associate Professor	Adhoc
4	Dr. V. Rajesh Chowdhary	Associate Professor	Adhoc
5	Dr. Varsha N. Degaonkar	Associate Professor	Permanent
6	Ms. Bhagyashri T. Thorat	Assistant Professor	Permanent
7	Ms. Sujata S. Virulkar	Assistant Professor	Permanent
8	Ms. Smita R. Kadam	Assistant Professor	Permanent
9	Ms. Anjali A. Jagtap	Assistant Professor	Permanent
10	Ms. Ashvini N. Kulkarni	Assistant Professor	Adhoc
11	Mr. Pankaj A. Dhakate	Assistant Professor	Adhoc
12	Mr. Bhushan Bhokse	Assistant Professor	Adhoc
13	Ms. Vrushali Waghmare	Assistant Professor	Adhoc
14	Ms. Tanuja Zende	Assistant Professor	Adhoc
Department of Computer Engineering			
15	Dr. Ajitkumar S. Shitole	Associate Professor (HoD)	Permanent
16	Dr. Sandeep R. Patil	Associate Professor	Adhoc
17	Dr. Uma Godase	Associate Professor	Adhoc
18	Ms. Ashwini A. Jarali	Assistant Professor	Permanent
19	Ms. Deptii D. Chaudhari	Assistant Professor	Permanent
20	Ms. Kimi Ramteke	Assistant Professor	Permanent
21	Mr. Mukesh M. More	Assistant Professor	Adhoc
22	Ms. Shilpa G. Jadhao	Assistant Professor	Adhoc
23	Mr. Nitin H. Alzende	Assistant Professor	Adhoc
24	Mr. Sunil A. Sushir	Assistant Professor	Adhoc
25	Ms. Mohini Kumbhar	Assistant Professor	Adhoc
Department of Information Technology			
26	Jyoti Surve	Associate Professor (HoD)	Adhoc
27	Mr. Sarang Saoji	Assistant Professor	Permanent
28	Ms. Manjusha V. Amritkar	Assistant Professor	Adhoc
29	Mr. Keshav G. Tambre	Assistant Professor	Adhoc
30	Ms. Bhavana Kanawade	Assistant Professor	Adhoc
31	Ms. Ekta M. Choudhari	Assistant Professor	Adhoc
32	Mr. Deepak Uplaonkar	Assistant Professor	Adhoc
33	Ms. Sonali Rangdale	Assistant Professor	Adhoc
34	Ms. Monali Bansode	Assistant Professor	Adhoc
35	Ms. Sayali Sabale	Assistant Professor	Adhoc

Department of Engineering Sciences			
36	Mr. Ravindra P. Joshi	Associate Professor - Electrical Engg.	Permanent
37	Dr. Sandeep R. Varpe	Associate Professor – Engg. Physics	Permanent
38	Ms. Rakhi P. Wagh	Assistant Professor - Mechanical Engg. (HoD)	Permanent
39	Ms Madhuri S. Reddy	Assistant Professor - Civil Engg .	Permanent
40	Ms. Rupali Yeole	Assistant Professor - Engg. Mathematics	Permanent
41	Mr. Mahesh Waghmare	Assistant Professor - Civil Engg.	Permanent
42	Mr. Mandar Datar	Assistant Professor – Engg. Mathematics	Adhoc
43	Mr. Yogiraj R. Deshmukh	Assistant Professor - Mechanical Engg.	Adhoc
44	Mr. Amit Kasar	Assistant Professor- Electrical Engineering	Adhoc
45	Ms. Vaidehi Banerjee	Assistant Professor- Soft Skills Development	Adhoc
46	Ms. Suvarna Bhagwat	Assistant Professor- Engg. Mathematics	Adhoc
47	Dr. Smita Kavalgikar	Assistant Professor- Engg. Chemistry	Adhoc
48	Dilip Shinde	Assistant Professor - Mechanical Engg.	Adhoc
49	Namdev Mhetre	Assistant Professor – Engg. Mathematics	Adhoc
50	Swamini Zaware	Associate Professor – Engg. Physics	Adhoc
51	Kavita Darvekar	Assistant Professor- Engg. Chemistry	Adhoc
52	Rahul Joshi	Assistant Professor - Mechanical Engg.	Adhoc

10.7.1	Faculty Student Ratio	1 : 20		
10.7.2	Faculty Employed and left in last three years	2020-21	2019-20	2018-19
	Employed	05	04	04
	Left	07	07	07

PRINCIPAL's PROFILE

10.8.1				
	Name of Teaching Staff	**Prof. (Dr.) Vaishali V. Patil**		
	Unique ID	1 - 3182079590		
	Designation	Principal		
	Date of Birth	15.05.1972		
	Qualification with Class/Grade	UG - BE	PG - ME	PhD – Speech Processing (IIT Bombay)
	Total Experience in Years	Teaching -27 years	Industrial – Nil	Research - Nil
	Subjects taught	System Design, Communication, Speech Processing		
	Papers Published in Journals	National – Nil	International -15	
	Papers Presented in Conference	National - 03	International - 05	
	PhD Guide? Give Field & University	Field – Speech Processing Ph. D. Recognition from 1. Savitribai Phule Pune University, Pune 2. VTU, Belgaum, Karnataka.		
	PhDs/Projects Guided	Masters Level – 11 Completed PhD Level – 04 Ongoing		
	Books Published /IPRs/Patents	Nil		
	Professional Memberships	Life Member of ISTE. Life Member of IETE, ISCA		
	Consultancy Activities	Nil		
	Awards	Best Thesis Award by IIT Bombay for 2013-15		
	Grants Fetched	Nil		
	Interaction with Professional Institution	**Nil**		

Faculty Members Profile – Department of Electronics & Telecommunications

10.8.2.1

Name of Faculty	**Prof. (Dr.) Risil Chhatrala**			
Unique ID	E00035			
Designation	Associate Professor			
Department	Electronics & Telecommunication			
Date of Birth	25.05.1983			
Educational Qualification	UG - BE	PG – MTech	PhD - E&TC	
Total Experience in Years	Teaching – 17 years	Industrial – Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Computer vision and Pattern Recognition			
Subjects taught	Machine Learning, Internet of Things			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 06		
Papers Presented in Conference	National - Nil	International - 05		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			

Projects Carried Out -

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Remote Human Identity Recognition: Video Processing Approach	B.C.U.D Savitribai Phule Pune University	₹1,60,000/-	2 Yrs.

Patents	Filed - 01	Granted - Nil
Technology Transfer	Nil	

No. of Books Published - Nil

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Gait based Human Identity Recognition	Lambert Academic Publishing	978-613-9-93634-2	2018

10.8.2.2

Name of Faculty	**Prof. (Dr.) Mohan Mahalakshmi Naidu S**			
Unique ID	E00152			
Designation	Associate Professor			
Department	Electronics & Telecommunication			
Date of Birth	27.02.1978			
Educational Qualification	UG - BE	PG - MTech	PhD - PhD	
Total Experience in Years	Teaching – 19 years	Industrial - Nil		
	Research – 08 years	Other - Nil		
Area of Specialization	Biomedical Signal Processing			
Subjects taught	Signals & Systems, Control Systems, AI, BMI, DSP, DC, SSP			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 06		
Papers Presented in Conference	National - 03	International - 06		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			

Projects Carried Out

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Nil			

Patents	Filed – Nil	Granted - Nil
Technology Transfer	Nil	

No. of Books Published

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Nil			

10.8.2.3

Name of Faculty	**Prof. (Dr.) V Rajesh Chowdhary**			
Unique ID	E00153			
Designation	Associate Professor			
Department	Electronics & Telecommunication			
Date of Birth	12.03.1988			
Educational Qualification	UG – BTech	PG - APGP (SC&SS)	PhD - Remote Sensing & GIS	
Total Experience in Years	Teaching – 4.5 years	Industrial – Nil		
	Research – 6.7 years	Other - Nil		
Area of Specialization	Geoinformatics, Space Weather, GNSS, Open & Web GIS			
Subjects taught	Computer Networks & Security, ITCCN, Integrated Circuits, Introduction to GIS, Advance Application Development in GIS			
Research Guidance (No. of Students)	PG – 03; PhD – 02 Ongoing			
Papers Published in Journals	National - 01	International - 06		
Papers Presented in Conference	National - 02	International - 07		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			

Projects Carried Out

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Development of Project Management Information System	Asian Disaster Preparedness Center (ADPC), Thailand for CARE for South Asia Project supported by World Bank	USD 115,000 ~ ₹85 Lakhs	2021-22
Development of Market Research Consultancy Platform on Healthcare	Codex Healthcare Pvt Ltd, India	₹75 Lakhs	Ongoing
Development of near real time regional TEC mapping at low-latitude Asean region using GNSS stations	ASEAN-India S&T Development Fund (AISTDF), Department of Science & Technology, Government of India	₹30.27 Lakhs	2019-21
Service Oriented Participatory Platform for Local SDI : Smart Civic Services for Second Tier Cities in Thailand and India	Department of Science & Technology, International Division, Government of India	₹10.95 Lakhs	2019-22
Tori Validator, Editor, Deletion and Realignment	Tom Tom India Pvt Ltd, India	₹19.76 Lakhs	2019 - 2022

Patents	Filed – Nil	Granted - Nil
Technology Transfer	Nil	

No. of Books Published

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Nil			

10.8.2.4

Name of Faculty	**Prof. (Dr.) Varsha Nilesh Degaonkar**			
Unique ID	E00032			
Designation	Associate Professor			
Department	Electronics & Telecommunication			
Date of Birth	22.07.1978			
Educational Qualification	UG – BE	PG - ME	PhD - PhD	
Total Experience in Years	Teaching – 18 years	Industrial – 1.5 years		
	Research - Nil	Other - Nil		
Area of Specialization	Signal Processing			
Subjects taught	Basic Electronics Engineering, Electronic Devices and Circuits, Digital Electronics, Data Structures, Power Electronics, Fundamentals of Java Programming, Programming and Problem Solving			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 07		
Papers Presented in Conference	National - Nil	International - 05		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer	Copyright registered: Registration number: L-74702/2018 Title of the work- Attribute Learning for Knowledge Extraction using Human-Machine Intelligence Dated 23/04/2018			
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.2.5

Name of Faculty	**Prof. Bhagyashri Thorat**			
Unique ID	E00032			
Designation	Assistant Professor			
Department	Electronics & Telecommunication			
Date of Birth	31.05.1982			
Educational Qualification	UG – BE	PG – MTech	PhD - Pursuing	
Total Experience in Years	Teaching – 15 years	Industrial – Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Fibre Optics Communication			
Subjects taught	Fiber Optics Communication, Network Theory, Integrated Circuits. Radiation & Microwave Technique			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National – 02	International - 01		
Papers Presented in Conference	National - Nil	International - 01		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer	Nil			
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.2.6

Name of Faculty	**Prof. Sujata Sachin Virulkar**			
Unique ID	E00034			
Designation	Assistant Professor			
Department	Electronics & Telecommunication			
Date of Birth	04.02.1980			
Educational Qualification	UG – BE	PG - ME	PhD - No	
Total Experience in Years	Teaching -13 years	Industrial – 01 year		
	Research - Nil	Other - Nil		
Area of Specialization	Signal Processing			
Subjects taught	Electromagnetics,Antenna wave theory,Electromagnetics field theory,Integrated Circuits,Control system,Signal & System,Digital signal processing,Digital Image Processing,Basic Electronics.			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 02		
Papers Presented in Conference	National - Nil	International - 01		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	NA			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer	Nil			
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

1.8.2.7

Name of Faculty	**Prof. Anjali A Jagtap**			
Unique ID	E00041			
Designation	Assistant Professor			
Department	Electronics & Telecommunication			
Date of Birth	23.06.1987			
Educational Qualification	UG - BE	PG - ME	PhD - No	
Total Experience in Years	Teaching – 10 years	Industrial – 0.5 year		
	Research - Nil	Other - Nil		
Area of Specialization	Communication Network			
Subjects taught	Digital Electronics, Control Systems, Database Management, Cellular Network			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 12		
Papers Presented in Conference	National - 03	International - 01		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	NA			
Projects Carried Out - Nil				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer	Nil			
No. of Books Published - Nil				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.2.8	**Name of Faculty**	**Prof. Ashvini Kulkarni**			
	Unique ID	E00044			
	Designation	Assistant Professor			
	Department	Electronics & Telecommunication			
	Date of Birth	11.05.1983			
	Educational Qualification	UG - BE	PG - ME	PhD – Pursuing	
	Total Experience in Years	Teaching – 11.5 years	Industrial – Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Embedded systems, IoT			
	Subjects taught	Microcontroller, Advanced Processor, IoT, RTOS, Audio Video Engg.			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 03		
	Papers Presented in Conference	National - Nil	International - 02		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out - Nil				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer	Nil			
	No. of Books Published - Nil				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				
10.8.2.9	**Name of Faculty**	**Prof. Pankaj Ashok Dhakate**			
	Unique ID	E00174			
	Designation	Assistant Professor			
	Department	Electronics & Telecommunication			
	Date of Birth	11.02.1985			
	Educational Qualification	UG - BE	PG - ME	PhD - Pursuing	
	Total Experience in Years	Teaching -10 years	Industrial - 01 year		
		Research - Nil	Other - Nil		
	Area of Specialization	Signal Processing			
	Subjects taught	Modelling and simulation, Biomedical instrumentation, Computer network & security, Electronic design practice, Audio & video engineering, Electromagnetic and transmission line, Programmable logic control Power electronics, Electrical machines, Mechatronics, Digital signal Processing, Basic Electronics Engineering			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 02		
	Papers Presented in Conference	National - 02	International - 05		
	Masters (Completed / Ongoing)	ME(Digital System)			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - 02	Granted - Published		
	Technology Transfer	Biomedical, Human Safety			
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.2.10

Name of Faculty	**Prof. Bhushan Chandrakant Bhokse**			
Unique ID	E00179			
Designation	Assistant Professor			
Department	Electronics & Telecommunication			
Date of Birth	09.12.1980			
Educational Qualification	UG – BE	PG - ME	PhD - No	
Total Experience in Years	Teaching – 15.8 years		Industrial – Nil	
	Research - Nil		Other - Nil	
Area of Specialization	Digital Systems			
Subjects taught	Basic Electronics Engineering, Digital Electronics, Principles of Communication Engineering, Processor Architecture and Interfacing, Computer organization			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 05		
Papers Presented in Conference	National - 12	International - 01		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Nil			

Projects Carried Out :Nil

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Online Devnagari Handwritten Script recognition	BCUD, Savitribai Phule Pune University	Rs.73,000/-	2016-2018
Adaptive Image Contrast Enhancement for Medical Images	BCUD, Savitribai Phule Pune University	Rs.1,00,000/-	2010- 2012

Patents	Filed - Nil	Granted - Nil
Technology Transfer	Nil	

No. of Books Published :Nil

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Nil			

10.8.2.11

Name of Faculty	**Prof. Vrushali Rahul Waghmare**			
Unique ID	E00185			
Designation	Assistant Professor			
Department	Electronics & Telecommunication			
Date of Birth	21.04.1981			
Educational Qualification	UG – BE	PG - ME	PhD - Pursuing	
Total Experience in Years	Teaching – 12 years		Industrial – 4.5 years	
	Research - Nil		Other - Nil	
Area of Specialization	Photovoltaic (PV) System , Embedded Processors			
Subjects taught	Basic Electronics Engineering, Digital Electronics, Data Structures, Microcontroller, Advanced Processor, Power Electronics , Digital signal processing , Computer Network			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 15		
Papers Presented in Conference	National - Nil	International - 05		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			

Projects Carried Out : Nil

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Nil			

Patents	Filed - Nil	Granted - Nil
Technology Transfer	Nil	

No. of Books Published : Nil

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Nil			

10.8.2.12					
	Name of Faculty	**Prof. Tanuja Zende**			
	Unique ID	E00186			
	Designation	Assistant Professor			
	Department	Electronics and Telecommunication			
	Date of Birth	20.01.1982			
	Educational Qualification	UG – BE	PG – MTech	PhD - Nil	
	Total Experience in Years	Teaching - 9.5 years	Industrial - Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Digital Electronics and Communication			
	Subjects taught	Digital Electronics, System Programming and Operating Systems, BCS, Employability and Skill Development, Basic Electronics and Engineering			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 04		
	Papers Presented in Conference	National - Nil	International - 01		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Nil			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed – Nil	Granted - Nil		
	Technology Transfer	Nil			
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

Faculty Members Profile – Department of Computer Engineering

10.8.3.1

Name of Faculty	**Prof. (Dr.) Ajitkumar Suresharo Shitole**			
Unique ID	E00049			
Designation	Associate Professor			
Department	Computer Engineering			
Date of Birth	23.05.1979			
Educational Qualification	UG – BE	PG – MTech	PhD - CSE	
Total Experience in Years	Teaching – 20 years	Industrial - Nil		
	Research – 05 years	Other - Nil		
Area of Specialization	Data Mining, Machine Learning, Data Science, Algorithms			
Subjects taught	Data Mining, Fundamentals of Data Structures, Theory of Computation, Data Structures & Algorithms, Design & Analysis of Algorithms, Object Oriented Programming, Operating Systems, Discrete Structures etc.			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 16		
Papers Presented in Conference	National - 09	International - 02		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			

Projects Carried Out

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Nil			

Patents	Filed - Nil	Granted - Nil
Technology Transfer		

No. of Books Published

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Design and Analysis of Algorithms	Nirali	978-93-87397-75-0	Feb. 2021
Design and Analysis of Algorithms	Nirali	978-93-88897-21-1	Sept. 2020

10.8.3.2

Name of Faculty	**Prof. (Dr.) Sandeep Ramsing Patil**			
Unique ID	E00047			
Designation	Associate Professor			
Department	Computer Engineering			
Date of Birth	11.06.1977			
Educational Qualification	UG – BE.	PG – ME	PhD – Ph.D.	
Total Experience in Years	Teaching – 22 years	Industrial – 01 year		
	Research – 07 years	Other - Nil		
Area of Specialization	Data Engineering, Data Mining, Soft Computing			
Subjects taught	Artificial Intelligence and Robotics, Machine Learning, Business Analytics and Intelligence			
Research Guidance (No. of Students)	06			
Papers Published in Journals	National - Nil	International - 13		
Papers Presented in Conference	National - 05	International - 05		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			

Projects Carried Out

Title of the Project	**Funding Agency**	**Amount**	**Duration**
Organ Donation Awareness Creation	Mohan Foundation	₹ 47,200	1 year

Patents	Filed - Nil	Granted - Nil
Technology Transfer	Nil	

No. of Books Published

Name of the Book	**Publisher**	**ISBN**	**Year of Publication**
Nil			

10.8.3.3

Name of Faculty	**Prof. (Dr.) Uma R. Godase**			
Unique ID	E00177			
Designation	Associate Professor			
Department	Computer Engineering			
Date of Birth	19.06.1980			
Educational Qualification	UG – BE	PG – ME	PhD – Computer Engg.	
Total Experience in Years	Teaching – 19 years	Industrial – Nil		
	Research – 05 years	Other - Nil		
Area of Specialization	Information Security, Machine Learning			
Subjects taught	Object Oriented Programming, Principles of Programming Languages, Information Security, Computer Graphics			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International – 08		
Papers Presented in Conference	National - 07	International - 05		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer	Nil			
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.3.4

Name of Faculty	**Prof. Ashwini A. Jarali**			
Unique ID	E00051			
Designation	Assistant Professor			
Department	Computer Engineering			
Date of Birth	30.09.1978			
Educational Qualification	UG - BE	PG - ME	PhD -No	
Total Experience in Years	Teaching – 18.5 years	Industrial - Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Data Science Machine Learning			
Subjects taught	Object Oriented Programming using C++, Software engineering, Object Modelling and Design, Machine Learning, Data science and Big Data Analytics, Internet Of Things.			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 02		
Papers Presented in Conference	National - Nil	International - 07		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Nil			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.3.5

Name of Faculty	**Prof. Deptii Chaudhari**			
Unique ID	E00052			
Designation	Assistant Professor			
Department	Computer Engineering			
Date of Birth	19.08.1980			
Educational Qualification	UG - BE	PG - ME	PhD - Pursuing	
Total Experience in Years	Teaching - 12 years		Industrial - 0.8 years	
	Research - Nil		Other - Nil	
Area of Specialization	Natural Language Processing			
Subjects taught	Database Management Systems, System Programming & Operating Systems, Computational Statistics, Soft Computing & Deep Learning			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil		International - 06	
Papers Presented in Conference	National - 02		International - 04	
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - 1		Granted - Nil	
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.3.6

Name of Faculty	**Prof. Kimi Ramteke**			
Unique ID	E00141			
Designation	Assistant Professor			
Department	Computer Engineering			
Date of Birth	16.03.1988			
Educational Qualification	UG - BE	PG – ME	PhD - No	
Total Experience in Years	Teaching – 06 years		Industrial - Nil	
	Research - Nil		Other - Nil	
Area of Specialization	Machine Learning			
Subjects taught	Software Engineering, Web Technology, Theory of Computation, Object Oriented Programming, Software Testing, Computer Graphics			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil		International - 06	
Papers Presented in Conference	National - 01		International - Nil	
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	NA			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil		Granted - Nil	
Technology Transfer	Nil			
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.3.7

Name of Faculty				
Unique ID	E00167			
Designation	Assistant Professor			
Department	Computer Engineering			
Date of Birth	19.08.1983			
Educational Qualification	UG – BE	PG – ME	PhD - No	
Total Experience in Years	Teaching - 14	Industrial - Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Cloud Computing			
Subjects taught	Digital Electronics, Microprocessor, Cloud Computing			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 04		
Papers Presented in Conference	National – Nil	International - Nil		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	NA			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer	Nil			
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.3.8

Name of Faculty	**Prof. Shilpa Jadhao**			
Unique ID	E00170			
Designation	Assistant Professor			
Department	Computer Engineering			
Date of Birth	30.07.1989			
Educational Qualification	UG - BE	PG - ME	PhD - No	
Total Experience in Years	Teaching -11.8 years	Industrial - Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Software Engineering, Machine Learning			
Subjects taught	Software Engineering , Database Management Systems, Discrete Mathematics, Web Technology, Machine Learning, Programming and problem solving			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - 01	International - 02		
Papers Presented in Conference	National - Nil	International - 03		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Nil			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - 01	Granted - Nil		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.3.9					
	Name of Faculty	**Prof. Nitin Alzende**			
	Unique ID	E00171			
	Designation	Assistant Professor			
	Department	Computer Engineering			
	Date of Birth	03.02.1981			
	Educational Qualification	UG – B.E.	PG – M.E.	PhD -	
	Total Experience in Years	Teaching – 10 years	Industrial –Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Cloud Computing			
	Subjects taught	Computer Graphics, Cloud Computing, Digital Systems, Microprocessor, Distributed Systems, Computer Networks			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 2		
	Papers Presented in Conference	National - Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Nil			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				
10.8.3.10					
	Name of Faculty	**Prof. Sunil A. Sushir**			
	Unique ID	E00173			
	Designation	Assistant Professor			
	Department	Computer Engineering			
	Date of Birth	19.03.1989			
	Educational Qualification	UG - BE	PG - ME	Ph.D. - No	
	Total Experience in Years	Teaching - 11 years	Industrial - Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Artificial Intelligence			
	Subjects taught	Theory of Computations, Database Management Systems, Compilers, Computer Network, Soft Computing, Software Engineering, Software Modeling & Design			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 02		
	Papers Presented in Conference	National - Nil	International - 02		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Nil			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Nil			
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.3.11

Name of Faculty				
Unique ID	E00187			
Designation	Assistant Professor			
Department	Computer Engineering			
Date of Birth	31.12.1982			
Educational Qualification	UG - BE	PG - ME	PhD - Pursuing	
Total Experience in Years	Teaching – 11 years	Industrial - Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Data Mining			
Subjects taught	System Programming & Operating Systems, Artificial Intelligence, High Performance Computing, Information and Cyber Security			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 03		
Papers Presented in Conference	National - Nil	International - 01		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

Faculty Members Profile – Department of Information Technology

10.8.4.1

Name of Faculty	**Prof. (Dr.) Jyoti Vishwas Surve**			
Unique ID	E000178			
Designation	Associate Professor			
Department	Information Technology			
Date of Birth	10.09.1981			
Educational Qualification	UG – BE	PG – ME	PhD - CSE	
Total Experience in Years	Teaching - 16	Industrial - Nil		
	Research - 06	Other - Nil		
Area of Specialization	Deep Learning, Image Processing, AI,ML, Big Data			
Subjects taught	Machine Learning, Advanced Database Management System, Computer Graphics, Multimedia Techniques, Object Oriented Modelling and Design, Object Oriented Programming, Software Engineering etc.			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 08		
Papers Presented in Conference	National - 04	International - 06		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - 02	Granted - Nil		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Computer Organization	Nirali		2013	
Information Retrieval	Nirali		2008	

10.8.4.2

Name of Faculty	**Prof. Sarang Anil Saoji**			
Unique ID	E00143			
Designation	Assistant Professor			
Department	Information Technology			
Date of Birth	09.08.1985			
Educational Qualification	UG – BE	PG – MTech	PhD - Pursuing	
Total Experience in Years	Teaching – 13 years	Industrial - Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Biomedical Image Processing, Artificial Intelligence			
Subjects taught	Object Oriented Programming, Computer Graphics, Operating System, Software Engineering, Software Testing and Quality Assurance, Fundamentals of Data Structures, Discrete Structure, etc.			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - Nil	International - 04		
Papers Presented in Conference	National - Nil	International - Nil		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Pursuing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed -	Granted - Nil		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.4.3	**Name of Faculty**	**Prof. Manjusha Vijay Amritkar**			
	Unique ID	E00118			
	Designation	Assistant Professor			
	Department	Information Technology			
	Date of Birth	06.0.1982			
	Educational Qualification	UG – BE	PG – ME	PhD - No	
	Total Experience in Years	Teaching – 15 years	Industrial - Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Data Mining, Machine Learning, Algorithms			
	Subjects taught	Fundamentals of Data Structures, Theory of Computation, Data Structures & Algorithms, Design & Analysis of Algorithms, Discrete Structures etc.			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 05		
	Papers Presented in Conference	National - Nil	International - 01		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	-			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer	Copyright: L-105797/2021			
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				
10.8.4.4	**Name of Faculty**	**Prof. Tambre Keshav G**			
	Unique ID	E00119			
	Designation	Assistant Professor			
	Department	Information Technology			
	Date of Birth	13.05.1983			
	Educational Qualification	UG - BE	PG - ME	PhD - No	
	Total Experience in Years	Teaching -14 years	Industrial -Nil		
		Research – Nil	Other - Nil		
	Area of Specialization	Cloud Computing			
	Subjects taught	FDS DSF DAA TOC			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - 03	International – Nil		
	Papers Presented in Conference	National - Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed -	Granted -		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.5					
	Name of Faculty	**Prof. Bhavana Rajesh Kanawade**			
	Unique ID	E00156			
	Designation	Assistant Professor			
	Department	Information Technology			
	Date of Birth	05.07.1979			
	Educational Qualification	UG – BE	PG – M.E	PhD - Pursuing	
	Total Experience in Years	Teaching – 18 years	Industrial - Nil		
		Research – 06 years	Other - Nil		
	Area of Specialization	Data Mining, Machine Learning, Deep learning, NLP			
	Subjects taught	Database management system, Operating System, Microprocessor, Computer Organization, HCI, Fundamentals of Data Structures, Design & Analysis of Algorithms etc.			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 07		
	Papers Presented in Conference	National - Nil	International - 02		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				
10.8.4.6					
	Name of Faculty				
	Unique ID	E00169			
	Designation	Assistant Professor			
	Department	Information Technology			
	Date of Birth	12.06.1990			
	Educational Qualification	UG - IT	PG - CSE	PhD - No	
	Total Experience in Years	Teaching - 7 years	Industrial - Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Data Science			
	Subjects taught	DSBDA HCI DCS			
	Research Guidance (No. of Students)				
	Papers Published in Journals	National - 01	International - 06		
	Papers Presented in Conference	National - Nil	International - 02		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed -	Granted -		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.7

Name of Faculty				
Unique ID	E00188			
Designation	Assistant Professor			
Department	Information Technology			
Date of Birth	02.09.1983			
Educational Qualification	UG – BE	PG - MTech	PhD - Pursuing	
Total Experience in Years	Teaching – 13 years	Industrial - Nil		
	Research – 08 years	Other - Nil		
Area of Specialization	Digital Image Processing, Machine Learning, Data Science, Computer Networks, Mobile Ad-Hoc Network			
Subjects taught	Processor Architecture & Social Media Analytics			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National – Nil	International - 11		
Papers Presented in Conference	National - Nil	International - 3		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - 1	Granted -		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.4.8

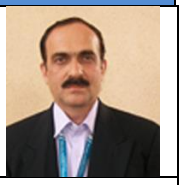
Name of Faculty	**Prof. Sonali Pradeep Rangdale**			
Unique ID	E00190			
Designation	Assistant Professor			
Department	Information Technology			
Date of Birth	12.12.1978			
Educational Qualification	UG – BE	PG – Mtech	PhD - Pursing	
Total Experience in Years	Teaching -18 years	Industrial - Nil		
	Research - Nil	Other - Nil		
Area of Specialization	Machine Learning, Data Science, Image Processing			
Subjects taught	Machine Learning, Software Modelling and Design, Computer Graphics, Theory of Computation, Internet Web Programming, Advanced Databases			
Research Guidance (No. of Students)				
Papers Published in Journals	National - 01	International - 01		
Papers Presented in Conference	National - 05	International - 01		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil	Granted - Nil		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.4.9					
	Name of Faculty	**Prof. Monali Arun Bansode**			
	Unique ID	E00193			
	Designation	Assistant Professor			
	Department	Information Technology			
	Date of Birth	20.12.1989			
	Educational Qualification	UG -BE	PG - ME	PhD - No	
	Total Experience in Years	Teaching – 03 years	Industrial -Nil		
		Research -Nil	Other - Nil		
	Area of Specialization	Computer Network,Software Engineering,Data Warehousing			
	Subjects taught	WAD,AI for Big Data Mining,OOAD			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International – 03		
	Papers Presented in Conference	National - 01	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.10					
	Name of Faculty	**Prof. Sayali Bapu Sabale**			
	Unique ID	E00194			
	Designation	Assistant Professor			
	Department	Information Technology			
	Date of Birth	04.12.1993			
	Educational Qualification	UG – BE	PG – ME	PhD - No	
	Total Experience in Years	Teaching – 04 years	Industrial - Nil		
		Research - Nil	Other - Nil		
	Area of Specialization	Artificial Intelligence and Machine Learning			
	Subjects taught	Digital Electronics and Logic Designs, Discrete Mathematics, Advanced Data Structure, Database Management System, Fundamentals of Data Structures, Data Structures & Algorithms, System Programming and Operating Systems, Artificial Intelligence and Robotics etc.			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International – 08		
	Papers Presented in Conference	National - Nil	International – Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

Faculty Members Profile – Department of Engineering Sciences

10.8.4.1

Name of Faculty	**Prof. Ravindra Joshi**			
Unique ID	EE00120			
Designation	Associate Professor			
Department	Engineering Sciences			
Date of Birth	31.05.1963			
Educational Qualification	UG - BE	PG - MS	PhD - Pursuing	
Total Experience in Years	Teaching – 26 years	Industrial – 09 years		
	Research – 03 years	Other - Nil		
Area of Specialization	Computer Networks, Power Electronics			
Subjects taught				
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - 04	International - 07		
Papers Presented in Conference	National - 06	International - 10		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed -	Granted -		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				

10.8.4.2

Name of Faculty	**Prof. (Dr.) Sandeep Varpe**			
Unique ID	E00069			
Designation	Associate Professor			
Department	Engineering Sciences			
Date of Birth	31.10.1984			
Educational Qualification	UG - BSc	PG - MSc	PhD – Physics	
Total Experience in Years	Teaching – 13.5 years	Industrial – 0.4 year		
	Research – 07 years	Other -		
Area of Specialization	Atmospheric Science and Acoustics			
Subjects taught	Engineering Physics, Applied Sciences I & II			
Research Guidance (No. of Students)	NIL			
Papers Published in Journals	National - 03	International - 14		
Papers Presented in Conference	National - 03	International - 03		
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Completed			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - NIL	Granted - NIL		
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Aerosol-cloud interaction: a case study	INTECH	978-958-51-2844-1	2016	
Atmospheric Aerosols: Optical, Physical and Radiative Properties	Research India Publication	978-86138-12-5	2016	

10.8.4.3					
	Name of Faculty	**Prof. Rakhi Prasad Wagh**			
	Unique ID	E00071			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	23.08.1983			
	Educational Qualification	UG – BE	PG – ME	PhD - Pursuing	
	Total Experience in Years	Teaching – 13 years	Industrial – 1.5 years		
		Research - Nil	Other - Nil		
	Area of Specialization	Manufacturing and Automation			
	Subjects taught	Engineering Graphics, Basic Mechanical Engineering, Systems in Mechanical Engineering, Manufacturing Processes, Robotics and Automation			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 06		
	Papers Presented in Conference	National – 01	International - 01		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed -	Granted -		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.4					
	Name of Faculty	**Prof. Madhuri Reddy**			
	Unique ID	E00074			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	04.06.1974			
	Educational Qualification	UG – BE	PG – ME	PhD - Pursuing	
	Total Experience in Years	Teaching – 10 years	Industrial – 3.5 years		
		Research - Nil	Other - Nil		
	Area of Specialization	Construction & Management,Estimation &Costing			
	Subjects taught	Basic Civil Engg.Engineering Mechanics			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 06		
	Papers Presented in Conference	National – 03	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.5					
	Name of Faculty	**Prof. Rupali Bhupendra Yeole**			
	Unique ID	E00137			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	08.06.1985			
	Educational Qualification	UG – BSc.	PG – MSc.(SET)	PhD - No	
	Total Experience in Years	Teaching -12 years	Industrial -Nil		
		Research -Nil	Other - Nil		
	Area of Specialization	Partial Differential Equations			
	Subjects taught	M-I, M-II, M-III, Discrete Mathematics			
	Research Guidance (No. of Students)	NA			
	Papers Published in Journals	National - Nil	International - Nil		
	Papers Presented in Conference	National - Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.6					
	Name of Faculty	**Prof. Mahesh Waghmare**			
	Unique ID	E00140			
	Designation	Assistant Professor			
	Department	Engineering Science			
	Date of Birth	15.04.1973			
	Educational Qualification	UG – BE	PG – MTech	PhD - Pursuing	
	Total Experience in Years	Teaching -21	Industrial -03		
		Research - Nil	Other - Nil		
	Area of Specialization	Water resources engineering			
	Subjects taught	EM, BCEE, EVS, FM1, FM2, SURVEYING,WRE			
	Research Guidance (No. of Students)	---			
	Papers Published in Journals	National - 05	International - 02		
	Papers Presented in Conference	National - 05	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.7					
	Name of Faculty	**Prof. Mandar Vijay Datar**			
	Unique ID	E00142			
	Designation	Assistant Professor			
	Department	Engineering Science			
	Date of Birth	01.04.1976			
	Educational Qualification	UG – BSc	PG – MTech.	PhD - Pursuing	
	Total Experience in Years	Teaching -12 years	Industrial –Nil		
		Research – 02 years	Other - Nil		
	Area of Specialization	Fuzzy Graph Theory			
	Subjects taught	Engineering Mathematics, Statistics			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - 02	International - Nil		
	Papers Presented in Conference	National - Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil	Granted - Nil		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				
10.8.4.8					
	Name of Faculty	**Prof. Yogiraj Ramakantrao Deshmukh**			
	Unique ID	E00072			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	11.02.1981			
	Educational Qualification	UG – BE	PG – ME	PhD - Pursuing	
	Total Experience in Years	Teaching – 13 years	Industrial – 1.5 years		
		Research - Nil	Other - Nil		
	Area of Specialization	Heat Power			
	Subjects taught	Engineering Graphics, Basic Mechanical Engineering, Systems in Mechanical Engineering, Refrigeration and Air Conditioning, Power Engineering			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - 06		
	Papers Presented in Conference	National – 01	International - 01		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed -	Granted -		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.9					
	Name of Faculty	**Prof. Amit Baban Kasar**			
	Unique ID	E00043			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	10.07.1981			
	Educational Qualification	UG - BE	PG - MTech	PhD - Pursuing	
	Total Experience in Years	Teaching -15.5 years		Industrial -01 year	
		Research - Nil		Other - Nil	
	Area of Specialization	Power System			
	Subjects taught	Basic Electrical Engineering, Power Electronics, Control System I, Electrical Technology, Electrical Circuit Machine			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National – Nil		International - 11	
	Papers Presented in Conference	National - Nil		International - Nil	
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	8 KW Grid Tided Solar System	SPPU Pune	₹5,00,000/-	2017-2018	
	Patents	Filed - Nil		Granted - Nil	
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.10					
	Name of Faculty	**Prof. Vaidehi Banerjee**			
	Unique ID	E000			
	Designation	Assistant Professor			
	Department	Computer Engineering			
	Date of Birth	02.06.1969			
	Educational Qualification	UG – BA	PG – MA	PhD - Pursuing	
	Total Experience in Years	Teaching – 09 years		Industrial – 15 years	
		Research - Nil		Other - Nil	
	Area of Specialization	Communication Skills, Soft Skills			
	Subjects taught	Business Communication Skills, Humanity & Social Science, Code of Conduct, Soft Skills, Employability Skills Development, Communication Skills.			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil		International - submitted 1	
	Papers Presented in Conference	National - 01		International - 01	
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Ongoing			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed - Nil		Granted - Nil	
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.11					
	Name of Faculty	**Prof. Suvarna Bhagwat**			
	Unique ID	E00108			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	19.09.1982			
	Educational Qualification	UG – BSc BEd	PG – MSc	PhD - Nil	
	Total Experience in Years	Teaching -12 years	Industrial -Nil		
		Research -Nil	Other – Nil		
	Area of Specialization	Mathematics			
	Subjects taught	Engineering Maths-I, II, III ,Discrete Maths			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - Nil		
	Papers Presented in Conference	National - Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Nil			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents-	Filed - Nil	Granted - Nil		
	Technology Transfer	Nil			
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				
10.8.4.12					
	Name of Faculty	**Prof. (Dr.) Smita Nande**			
	Unique ID	E00162			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	15.06.1985			
	Educational Qualification	UG – BSc	PG – MSc	PhD -Polymer Science & Engineering	
	Total Experience in Years	Teaching – 02 years	Industrial – Nil		
		Research -10 years	Other - Nil		
	Area of Specialization	Polymer Science & its application as in environmental and medical application			
	Subjects taught	Water Technology, Fuels, Spectroscopy (UV and IR), Polymers with special application, Corrosion			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International – 05 years		
	Papers Presented in Conference	National – 01 Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	Completed			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed -	Granted -		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.13					
	Name of Faculty	**Prof. Dilip Shinde**			
	Unique ID	E00181			
	Designation	Assistant Professor			
	Department	Engineering Science			
	Date of Birth	14.11.1986			
	Educational Qualification	UG – BE	PG – ME	PhD - No	
	Total Experience in Years	Teaching -07 years	Industrial -1.5 years		
		Research -Nil	Other - Nil		
	Area of Specialization	Mechanical Design, Theory of Machine			
	Subjects taught	Theory of Machine, Automobile Engineering, Applied Mechanics, Engineering Graphics.			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - 01	International – Nil		
	Papers Presented in Conference	National - 01	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed – Nil	Granted - Nil		
	Technology Transfer	Nil			
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.14					
	Name of Faculty				
	Unique ID	E00182			
	Designation	Assistant Professor			
	Department	Engineering Sciences			
	Date of Birth	15.11.1994			
	Educational Qualification	UG – BSc BEd	PG - MSc.	PhD - No	
	Total Experience in Years	Teaching – 04 years	Industrial – 0.5 year		
		Research - Nil	Other - Nil		
	Area of Specialization	Calculus, Differential Equations			
	Subjects taught	Engineering Mathematics-I, II, Calculus, Vector Algebra, Metric Spaces, PDE, Differential Equations, Group Theory, Ring Theory			
	Research Guidance (No. of Students)	Nil			
	Papers Published in Journals	National - Nil	International - Nil		
	Papers Presented in Conference	National - Nil	International - Nil		
	Masters (Completed / Ongoing)	Completed			
	PhD (Completed / Ongoing)	NA			
	Projects Carried Out				
	Title of the Project	**Funding Agency**	**Amount**	**Duration**	
	Nil				
	Patents	Filed -	Granted -		
	Technology Transfer				
	No. of Books Published				
	Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
	Nil				

10.8.4.15

Name of Faculty	**Prof. Rahul Ramesh Joshi**			
Unique ID	E00180			
Designation	Assistant Professor			
Department	Engineering Sciences			
Date of Birth	03.06.1987			
Educational Qualification	UG – BE	PG – ME	PhD – Pursuing	
Total Experience in Years	Teaching – 12 years		Industrial -01 year	
	Research - Nil		Other - Nil	
Area of Specialization	Production Engineering			
Subjects taught	Systems in Mechanical Engineering, Basic Mechanical Engineering			
Research Guidance (No. of Students)	Nil			
Papers Published in Journals	National - 00		International - 11	
Papers Presented in Conference	National - 01		International - 02	
Masters (Completed / Ongoing)	Completed			
PhD (Completed / Ongoing)	Ongoing			
Projects Carried Out				
Title of the Project	**Funding Agency**	**Amount**	**Duration**	
Nil				
Patents	Filed - Nil		Granted - Nil	
Technology Transfer				
No. of Books Published				
Name of the Book	**Publisher**	**ISBN**	**Year of Publication**	
Nil				