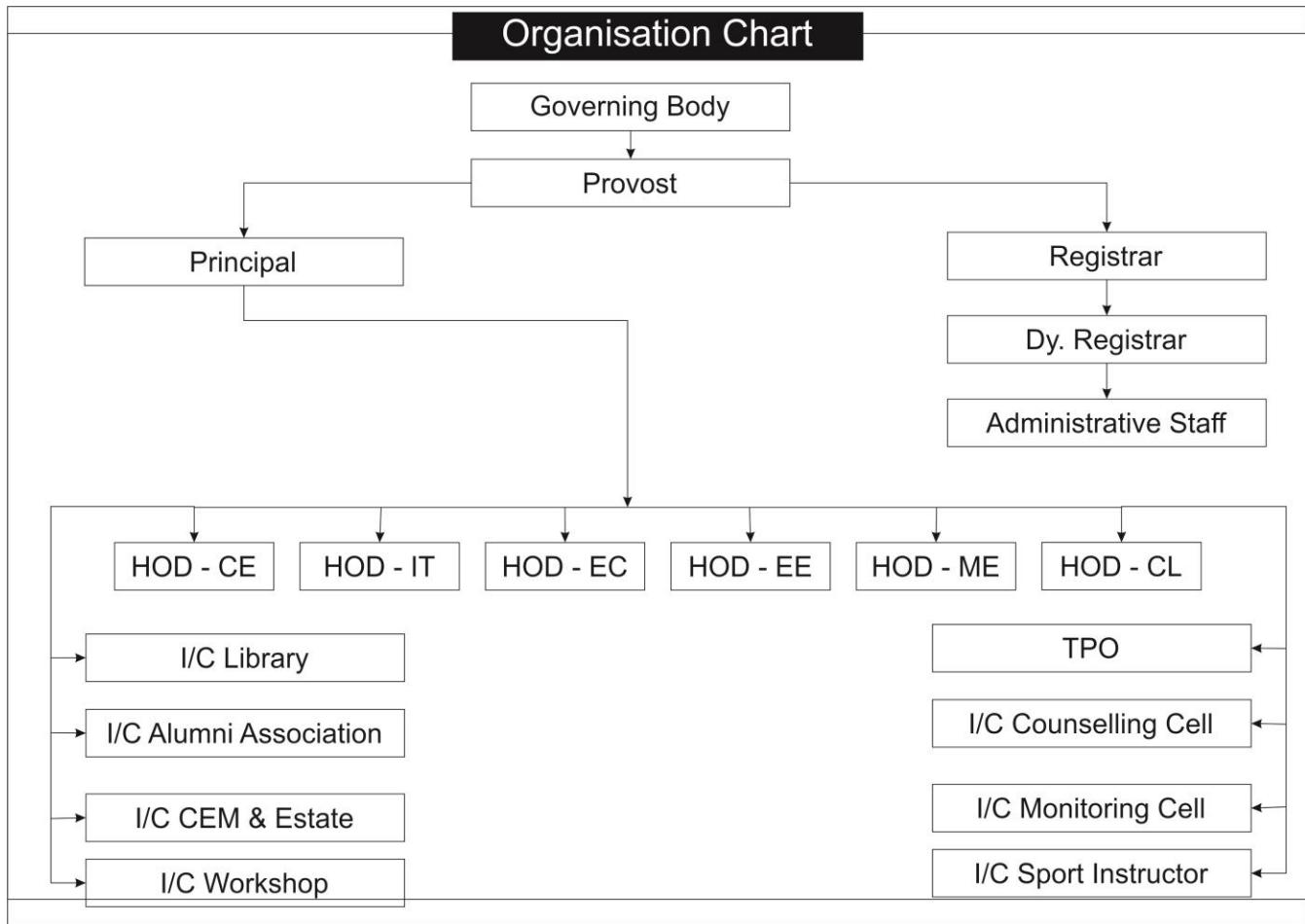


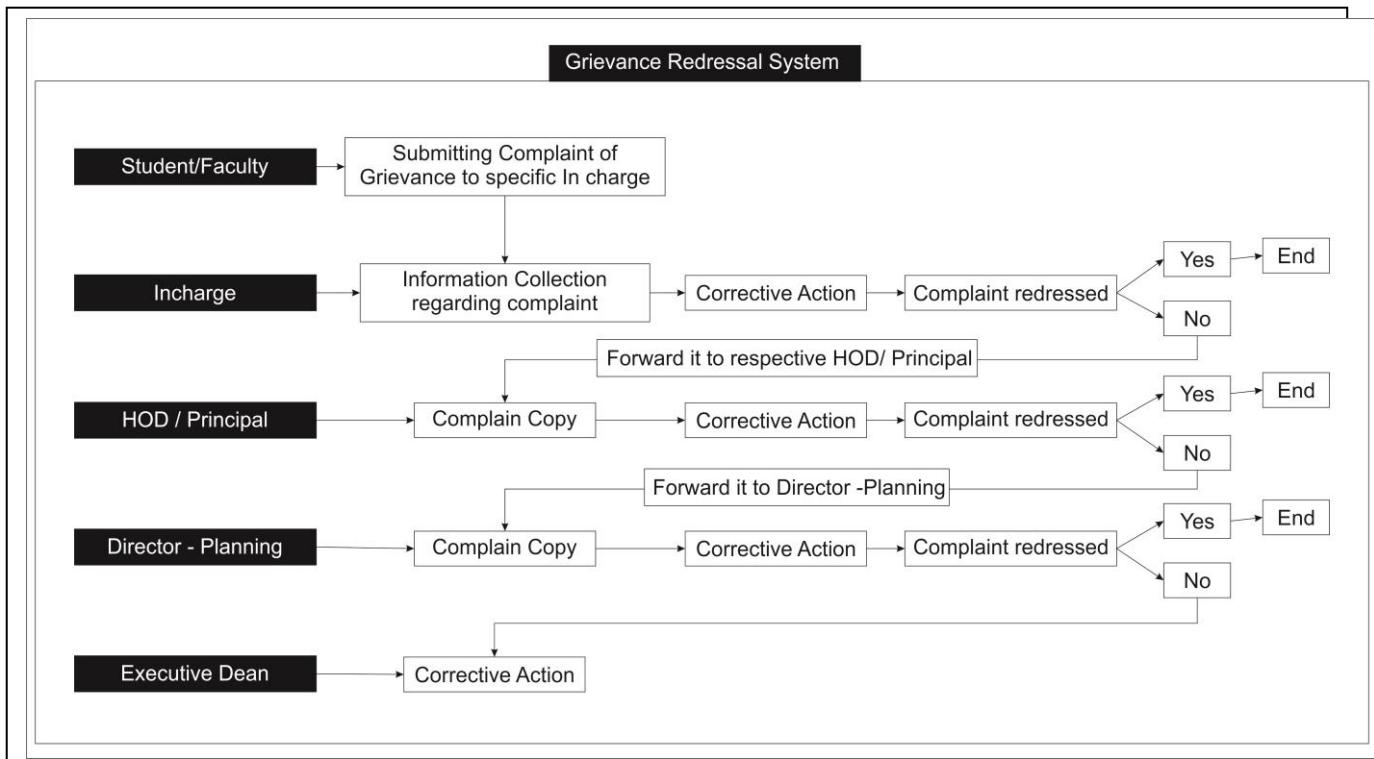
	Mandatory Disclosure	Updated on 02.03.2019
1	AICTE file No.	Central/1-3509778025/2018/EOA
	Date & Time Period	10.04.2018
2	Name of the Institution	CHANDUBHAI S. PATEL INSTITUTE OF TECHNOLOGY
	Address of the Institution	EDUCATION CAMPUS AT & PO: CHANGA TA:PETLAD, DIST:ANAND PIN:388421, CHANGA, ANAND, Gujarat, 388421,
	City & Pin Code	Changa - 388421
	State	Gujarat
	Longitude & Latitude	Longitude: 72. Latitude: 22
	Phone No.	02697-247500
	Fax No.	
	Office Hours at the Institution	9:00 am to 4:30 pm
	Academic hours at the Institution	9:10 am to 4:20 pm
	Email	principal.cspit@charusat.ac.in
	Website	www.charusat.ac.in
	Nearest Railway Station(dist in km)	Nadiad Railway Station (11 Km)
	Nearest Airpot (dist in km)	Vadodara Airport (60 Km)
3	Type of Institution	Private- Self Financed
	Category (1) of the Institution	Non Minority
	Category (2) of the Institution	
4	Name of the organization running the	SHREE CHAROTAR MOTI SATTAVIS PATIDAR KELAVANI MANDAL, ANAND
	Institution	
	Type of organization	Trust
	Address of the organization	VIDHYA VIHAR MARG, B/H. VAIBHAV TOWER, ANAND - VIDHYANAGAR ROAD, ANAND
	Registered with	COLLECTOR, PETLAD SUB REGISTRAR
	Registration Date	23/12/1998
	Website of the Organization	
5	Name of the affiliating University	Charotar University of Science & Technology
	Address	CHARUSAT Campus-Changa Off. Nadiad-Petlad Highway District - Anand (388 421) Gujarat, INDIA
	Website	www.charusat.ac.in
	Latest affiliation period	
6	Name of the Principal	Dr. A.D. Patel
	Exact Designation	Principal
	Phone Number with STD code	Mobile: +91-9428564603
	Fax Number with STD code	-
	Email	principal.cspit@charusat.ac.in
	Highest Degree	Doctorate
	Field of specialization	Mechanical Engineering

7	Governing Board Members	Name & Details	
		Name	Category
	Shri Surendrabhai M Patel	President / A Renowned Technocrat	
	Dr. Pankaj S Joshi	Provost	
	Shri Virendra S Patel	Trustee	
	Dr. V G Patel	Renowned Expert in Entrepreneur Development	
	Dr. M I Patel	Renowned Technocrat and Industrialist	
	Shri Naginbhai M Patel	Educationist	
	Dr. Bimal Patel	Director : Gujarat National Law University	
	Mr. Hemal Patel	Leading Entrepreneur in IT Industry	
	Shri Pankaj R Patel	Industrialist - Chairman & Managing Director : Cadila Healthcare Ltd	
	Shri Devang Patel	Industrialist -Chief Executive : IPCO Industries & Business	
	Smt. Anju Sharma IAS	Principal Secretary : Department of Education Government of Gujarat, Gandhinagar	
	Dr. Maheshbhai Patel	Prominent Industrialist	
	Dr. Amit Ganatra	Dean, Faculty of Technology & Engineering	
	Dr. Devang Joshi	Registrar, CHARUSAT	
8	Academic Advisory Body	Name & Details	
	Name	Category	
	Shri Rohitbhai J Patel	Social Worker, CMD, Milcent Group	
	Shri V M Patel	Former Executive Engineer, PWD	
	Shri Navnitbhai Harmanbhai Patel	Builder	
	Shri Sanjay M. Patel	Eminent Technocrat	
	Shri Jayantibhai R Patel	Eminent Contractor	
	Shri Malav H Patel	Industrialist	
	Shri Jayant M. Patel	Electrical Consultant; USA	
	Shri Natubhai Patel	Esteemed Donor	
	Shri Narendra M Patel	Former Executive Engineer, PWD	
	Shri Pradeepbhai Patel	Consultant Engineer & Interior Designer	
	Frequency of meeting & date of last meeting	Twice in a year, Last meeting was held on 08/01/2019	

9 Organizational Chart



10	Student feedback mechanism on Institutional Governance/faculty performance	Confidential student feedback collected through ERP System.
11	Grievance Redressal mechanism for faculty, staff and students	Yes



	2018-19	2017-18	2016-17
Name Of the department	U & P U. Patel Department of Computer Engineering		
Course Level	UG	UG	UG
1st year of approval by the Council	2000	2000	2000
Year wise Sanctioned Intake	126	126	126
Year wise Actual Admissions	126+1	126	126
Cut off Merit No-General Quota	5255 (2750)	7897(3319)	25726(4698)
% Students passed with Distinction	70.99%	65.75%	58.80%
% Students passed with First Class	19.64%	22.67%	24%
Students Placed	100%	100%	100%
Average Pay Package, Rs/Year			
Students opted for Higher Studies			
Accreditation Status for the course	--	NBA	NBA
Doctoral Course	Yes	Yes	Yes
Foreign Collaboration, if any			
Professional Society Memberships	ACM,IEEE,CSI	ACM,IEEE,CSI	ACM,IEEE,CSI
Professional Memberships	ACM,IEEE,CSI	ACM,IEEE,CSI	ACM,IEEE,CSI
Professional Activities	<p style="text-align: center;">4</p> 1. We are running Training Centers of CCNA, Red Hat and Microsoft] 2. Event under CSI	<p style="text-align: center;">3</p> 1. We are running Training Centers of CCNA, Red Hat and Microsoft]	<p style="text-align: center;">3</p> 1. We are running Training Centers of CCNA, Red Hat and Microsoft]
Consultancy Activities	1	00	1
Grants Fetched	1.28 Lakhs	01(NVIDIA) 1,25,000	17.8 Lakhs
Department Achievements	Faculty Achievement: 34 Student Achievement: 16	-	-
Distinguished Alumni	1. JAY ATUL PATEL 2. PARTH ANAND SHUKLA	1. DARSHANABEN 2. JAGDISHBHAI CHANIYARA 3. AISHWARYA CHANDRAMAULI BAJPAI 4. UTSAV CHAMPANERY	1. ANISH PAULY MENACHERY 2. KARAN PRAKASHBHAI PANCHAL

	2018-19	2017-18	2016-17
Name Of the department	Smt. Kundanben Dinsha Patel Department of Information Technology		
Course Level	UG	UG and PG	UG and PG
1st year of approval by the Council	120+6	120+6	120+6
Year wise Sanctioned Intake	UG : 120	UG : 120, PG :18	UG : 120, PG : 18
Year wise Actual Admissions	UG : 144	UG : 130 PG: 05	UG : 143 PG : 08
Cut off Merit No-General Quota	First:2360 Last :5340	First:3388 Last :5553	First:3381 Last :4633
% Students passed with Distinction	7 th sem 62.09 %	8 th sem 50 %	8 th sem 45.25 %
% Students passed with First Class	24.18 %	43.24 %	48.17 %
Students Placed	73	57	57
Average Pay Package, Rs/Year	3 lakh	2.8 lakh	3 lakh
Students opted for Higher Studies	77	50	56
Accreditation Status for the course	No	Yes (NBA)	Yes (NBA)
Doctoral Course	-	-	-
Foreign Collaboration, if any	Nill	Nill	Nill
Professional Society Memberships	IEEE Student Chapter, ACM Student Chapter, CSI Student Chapter		
Professional Memberships	25	27	31
Professional Activities	10	7	25
Consultancy Activities	-	-	Rs. 15, 00,000/- (CELTIC System Pvt.)
Grants Fetched	Rs. 1,90,000/-	Rs. 2,95,000/-	Rs. 1,01,537/-
Department Achievements	<ul style="list-style-type: none"> • Prof. Sanket Suthar – Received Best paper award in International Conference on Emerging trends in Engineering, Science and Technology (ICRISET 2018) • Prof. Mrudang Pandya - Received status of Certified instructor and ambassador from NVIDIA • Prof. Nirav Bhatt- Received an award for CHARUSAT NPTEL Local Chapter by IIT-Madras under MHRD. • Prof. Nirav Bhatt - Received Best paper presentation award at International Conference • Prof. Nirav Bhatt- Received an award for CHARUSAT NPTEL Local Chapter by IIT-Madras under MHRD. • Prof. Sandip Patel – Excellent Paper Presentation Award in USA based Conference (2nd International Conference on Bioinformatics and Computer Engineering (ICBCE 2016) • Prof. Nirav Bhatt- Received an award for CHARUSAT NPTEL Local Chapter by IIT-Madras under MHRD. 		

	on Smart IoT Systems: Innovations in Computing (SSIC-2019) organized by Manipal University of Jaipur in association with Springer Smart innovation system and technology.		
Distinguished Alumni	<ul style="list-style-type: none"> • Harsh Ajaybhai Shah, TCS (UI Developer) • Shaunak Dharmendrakumar Patel, Innowyn(Front-End Developer) • Sudip Sushant Jana, TCS (Asst.Software Engineer) • Hiteshkumar Dholakiya, CrestData System • Vraj Ketankumar Patel, Founder of Mops Incorporate • Aayushi Shah, Thomson Reuters (T), Supplenta • Chhugani Sagar Dilipbhai, Indusa • Naik Tej Pankajkumar, Crestdata <p>Parmar Hetal Devabhai, Infostrech</p>		

	2018-19	2017-18	2016-17
Name Of the department	Electronics & Communication Engineering		
Course Level	UG/PG(EVD)	UG/PG(EVD/CSE)	UG/PG(EVD/CSE)
1st year of approval by the Council			
Year wise Sanctioned Intake	120/18	120/18/36	120/18/36
Year wise Actual Admissions	108/5	99/14/2	121/17/9
Cut off Merit No-General Quota	--	--	45686(UG)
% Students passed with Distinction		B. Tech -81.55 M.Tech(EC)-88.89 M.Tech(EVD)81.25	B. Tech -85.42 M.Tech(EC)- 93.33 M.Tech(EVD)-100
% Students passed with First Class		B. Tech 18.44% M.Tech(EC)-11.11 M.Tech(EVD)-6.21	B. Tech 14.58% M.Tech(EC)6.67 M.Tech(EVD)-0
Students Placed	30	32	47
Average Pay Package, Rs/Year	2.2 Lakh	2.9 Lakh	2.6 Lakh
Students opted for Higher Studies	NA	14	15
Accreditation Status for the course	Non Accredited Since 04-01-2015	Non Accredited Since 04-01-2015	Non Accredited Since 04-01-2015 {EC accredited as follow 1. Accredited for 3 years w.e.f. from04-05-2007 2. Provisionally Accredited for 2 years w.e.f. from04-01-2013}
Doctoral Course	Yes offered	Yes offered	Yes offered
Foreign Collaboration, if any	Dr. Arokiaswami Alphones, Associate Professor ,Nanyang Technological University, Singapore had conducted seminar and workshops during January 7th - 11th 2019	-	Dr. Merih Palandoken, associate Professor, Izmir Katip Celebi University, Turkey had conducted workshop and seminar during January 10th - 25th 2017
Professional Society Memberships	17	23	04

Professional Memberships	-	-	-
Professional Activities	3	3	3
Consultancy Activities	-	-	-
Grants Fetched	8,21,957	Rs 32,86,562 (total 9 Research project)	Rs 76,93,895((total 9 Research project)
Department Achievements	02	-	-
Distinguished Alumni	<ul style="list-style-type: none"> • Vyom Nagrani, Director Product Management, Oracle • Ankit Gandhi, Apple California • Hemal Kansara, Intel Bangalore • Aaksha Barbhaya, Cadence Design Systems, USA. 		

	2018-19	2017-18	2016-17
Name Of the department	Electrical Engineering		
Course Level	UG	UG	UG
1st year of approval by the Council	2000	2000	2000
Year wise Sanctioned Intake	120	120	120
Year wise Actual Admissions	51	67	86
Cut off Merit No-General Quota	4265-38207	3434-41690	4567-44913
% Students passed with Distinction	44.28% (7 th sem.)	41.50%	31.57%
% Students passed with First Class	28.57% (7 th Sem.)	33.96%	38.15%
Students Placed	07	60	90
Average Pay Package, Rs/Year	4.74	2.77	3.0
Students opted for Higher Studies	In process	15	30
Accreditation Status for the course	Accredited	Accredited	Accredited
Doctoral Course	Running	Running	Running
Foreign Collaboration, if any	MoU signed between Institute of System Engineering and Computer Engineering, Technology & Science (INESC TEC), Portugal and CHARUSAT to carry out Collaborative Project, Exchange of Document/ Information/ Data/ Publication, to organize joint academic Program.		“Industry-Academia Collaborative Project to Address System Wide Impacts of Renewable Energy Sources in Engineering Program” research project in association with CARDIFF University and Royal Academy of Engineering
Professional Society Memberships			
Professional Memberships	5	7	4
Professional Activities	5	6	5
Consultancy Activities	“Design of Bus Dust Varification” Nimisha International, USA.		“Design and Development of Motor for Cooling Fan”, Elmex Controls Pvt. Ltd. Vadodara
Grants Fetched		“Development of FACTs Devices and Demonstration of Their Capabilities for Effective Power System Control” research grant by AICTE	“Industry-Academia Collaborative Project to Address System Wide Impacts of Renewable Energy Sources in Engineering Program” research

			grant by Royal Academy of engineering, (Newton-Bhabha Fund)
Department Achievements	1. IEEE Power & Energy Society (PES) Competition 2018: Got 2 nd and 3 rd rank. 2. IEEE World Congress on Computational Intelligence 2018 (WCCI 2018) Competition: 2 nd and 4 th rank	1. IEEE PES Worldwide Competition 2017: 3 rd rank.	
Distinguished Alumni	<ul style="list-style-type: none"> • Komal Verma, Sanghi Industries Ltd • Birju Faldu, Polycab wires pvt. Ltd • Paristosh M Nayar, BIJUS • Pranav Dhruve, TBEA Energy(India) Ltd • Hardik Hinsu, TCS • Jignesh Agarkar, Adani Transmission ltd • Aneri Shah, Siemens Ltd • Chhajed Rajesh, TCS • Shiroya Dhrumil, Havells India ltd • Sonu Singh, Optimized Solutions Limited 		

	2018-19	2017-18	2016-17
Name Of the department	M. S. Patel Department of Civil Engineering		
Course Level	UG, PG and Ph.D.	UG, PG and Ph.D.	UG, PG and Ph.D.
1st year of approval by the Council	2008	2008	2008
Year wise Sanctioned Intake	UG 120 PG 18	UG 120 PG 18	UG 120 PG 18
Year wise Actual Admissions	UG 79 PG 24	UG 98 PG 31	UG 94 PG 34
Cut off Merit No-General Quota	32204	24256	16921
% Students passed with Distinction	-	UG 34.07 PG 43.58	UG 30.49 PG 78.79
% Students passed with First Class	-	UG 18.51 PG 25.64	UG 24.11 PG 21.21
Students Placed	-	16	26
Average Pay Package, Rs./Year	-	1.8 Lacs	1.8 Lacs
Students opted for Higher Studies	-	35	54
Accreditation Status for the course	-	-	-
Doctoral Course	Yes	Yes	Yes
Foreign Collaboration, if any	1. Northeastern University, USA	-	-
Professional Society Memberships	20	20	15
Professional Memberships	10	10	09
Professional Activities	01- SDG Handprint Lab	01- Society of Civil Engineering	01- Society of Civil Engineering
Consultancy Activities	1. Environment Audit 2. Material Testing	1. Environment Audit	1. Material Testing 2. Surveying
Grants Fetched	1. 7 Lacs	15.60 Lacs	-
Department Achievements	NABL Accreditation GPCB recognition	GPCB recognition	-
Distinguished Alumni	<ul style="list-style-type: none"> • Soni Siddharth Kamalkumar • Cube Construction, Ahmedabad • Patel Deval Vitthalbhai • Entrepreneur, Care Consultancy, Surat 		

	2018-19	2017-18	2016-17
Name Of the department	MECHANICAL		
Course Level	UG/PG (CAD-CAM/AMT/THERMAL)	UG/PG (CAD-CAM/AMT)	UG/PG (CADCAM/AMT)
1st year of approval by the Council	2001	2001	2001
Year wise Sanctioned Intake	B.Tech 126 D2D 24 M.Tech 54	B.Tech 126 D2D 24 M.Tech 36	B.Tech 126 D2D 24 M.Tech 36
Year wise Actual Admissions	B.Tech 99 D2D 36 M.Tech 19	B.Tech 105 D2D 43 M.Tech 22	B.Tech 126 D2D 33 M.Tech 36
Cut off Merit No-General Quota	11115	8475	6133
% Students passed with Distinction	---	55%	41%
% Students passed with First Class	---	33%	36%
Students Placed	06	31	30
Average Pay Package, Rs/Year	2.3lakh	3.23lakh	2.7lakh
Students opted for Higher Studies	72	70	40
Accreditation Status for the course	Not Accredited	Not Accredited	Not Accredited
Doctoral Course	Yes Offered	Yes Offered	Yes Offered
Foreign Collaboration, if any	---	---	---
Professional Society Memberships	00	05	03
Professional Memberships	---	---	---
Professional Activities	---	---	---
Consultancy Activities	---	Nimisha international Rs. 405240/-	---
Grants Fetched	---	Rs.12,85,348/- (01 Project)	Rs.33,20000/- (02 project)
Department Achievements	International conference CHARUSAT University Best Paper Award 1 st Position in ‘Project Exhibition’ for our Project ‘Darwin’ in Eureka, 2018. Institute of Advanced	Anveshan (Student Research Convention) First and second Rank at Interstate Level (West Zone). Best Paper award at the 3 rd international conference on design, Analysis, manufacturing and Simulation	SUPRA’16. Out of 168 universities team was 5th all over India. They also secured 2nd rank in skid-pad event. Dr. Mayur Sutaria has been entitled CHARUSAT best research paper award titled “Computation of Casting

	<p>Research, Gandhinagar.</p> <p>Awarded for ‘Inspiring Charismatic Influencer’ for being the best campus ambassador in Eureka, 2018.</p> <p>Institute of Advanced Research, Gandhinagar.</p>	<p>(TCDAMS 2018) Held during 6-7 April 2018.</p> <p>Dr Gajanan patange has been awarded with best paper with 2 nd rank for the paper titled improving concrete mixture assembly line through using discreet event simulation software-a case study in national conference on engineering innovation for social and environmental development, during 22 nd ISTE state annual faculty convention , jointly organized by ISTE Gujarat section and ADIT on 30 th November 2017.</p>	<p>Solidification Feed-paths using Gradient Vector Method with Various Boundary Conditions”</p>
Distinguished Alumni	<ul style="list-style-type: none"> • Karunya Pramanik, Byju's • Vaibhav Shah, Byju's • Yash Suresh Wani, Adani Power • Harsh Tejasbhai Ruparelia, Adani Power 		

Name of Teaching Staff	Dr A D Patel				
Designation	Principal & Professor Chandubhai S. Patel Institute of Technology				
Department	Mechanical Engineering				
Date of Joining the Institution					
Qualification with Class & Grade	UG	PG	PHD		
	BE	M.E.	PhD		
Total Experience in Years	Teaching	Industries	Research		
	28 Years	8 Years	-		
Papers Published	National		International		
	10		12		
Papers Presented in Conferences	National		International		
	10		05		
Ph.D Guide? Give Field and University	Field		University		
	MATERIAL TECHNOLOGY		CHARUSAT		
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level		
	10		40		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	1	-	-		
Professional Membership	Institute of Engineers, India Materials Research Society of India				
Consultancy Activities	-				
Awards	-				
Grant Fetched	-				
Interaction with Professional Institutions	-				

Name of Teaching Staff	Dr. Amit Ganatra					
Designation	Dean Faculty of Technology, Head of U & P U. Computer Department, Professor					
Department	Computer Engineering					
Date of Joining the Institution	2/4/2001					
Qualification with Class & Grade	UG	PG		PHD		
	BTech(CE) First Class	M.Tech CE Distinction		PhD		
Total Experience in Years	Teaching	Industries		Research		
	19 Years	-		-		
Papers Published	National		International			
	40		100			
Papers Presented in Conferences	National		International			
	10		20			
Ph.D Guide? Give Field and University	Field		University			
	Data Mining, Machine Learning Deep Learning		CHARUSAT			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	5		100			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	3	-	1			
Professional Membership	ACM, IEEE, CSI					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	SHAH ARPITA JIGNESHKUMAR					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	26/7/2002					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) Distinction	ME(CE) First Class		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	16.0	0.6		5.0		
Papers Published	National		International			
	1.0		9.0			
Papers Presented in Conferences	National		International			
	2.0		6.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		34			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	CSI					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	DDU,GTU,GU					

Name of Teaching Staff	Bhoi Dhavalkumar Ambalal					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	8/5/2003					
Qualification with Class & Grade	UG	PG	PHD			
	BE(CE) Distinction	ME(CE) Distinction	Pursuing			
Total Experience in Years	Teaching	Industries	Research			
	15.0	-	2.5			
Papers Published in Journal	National		International			
	1.0		4.0			
Papers Presented in Conferences	National		International			
	04		3.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	CSI					
Consultancy Activities	-					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	DDU, DOEACC					

Name of Teaching Staff	Patel Ritesh Pravinbhai					
Designation	Associate Professor					
Department	Computer Engineering					
Date of Joining the Institution	1/5/2004					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) First Class	ME(CE) Distinction		Oct, 2017		
Total Experience in Years	Teaching	Industries		Research		
	14	-		1		
Papers Published	National		International			
	2.0		10.0			
Papers Presented in Conferences	National		International			
	2.0		4.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		42			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	01 book chapter	-	-			
Professional Membership	CSI					
Consultancy Activities	--					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	DOEACC, GTU, GU					

Name of Teaching Staff	MAKWANA ASHWIN BHANUPRASAD					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	17/12/2008					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) Distinction	ME(CE) Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	14.5	0.3		9		
Papers Published	National		International			
	5.0		12			
Papers Presented in Conferences	National		International			
	5.0		6.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		35			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	CSI (Life member) and MC member of Vadodara Chapter ACM Member					
Consultancy Activities	VTC, VV Nagar Project of 1.26 Lac INR					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	Industries and Govt. org with CII, FGI, VCCI and other industrial association for Projects, R&D and student's training, internship, placement					

Name of Teaching Staff	Bhatt Nikita Mahesh Kumar					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	13/07/2006					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) First Class	M.Tech First Class		pursuing		
Total Experience in Years	Teaching	Industries		Research		
	12.0	-		-		
Papers Published	National		International			
	0.0		07			
Papers Presented in Conferences	National		International			
	02		04			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Publised/IPRs/Patents	Books	IPRs	Patents			
	03	-	-			
Professional Membership	ACM					
Consultancy Activities	-					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	RAHEVAR MRUGENDRASINH LAXMANSINH					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	7/10/2006					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) First Class	ME(CSE) Distinction		pursuing		
Total Experience in Years	Teaching	Industries		Research		
	12.0	-		-		
Papers Published	National		International			
	0.0		5.0			
Papers Presented in Conferences	National		International			
	-		3.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities	Help Desk system for Rhino Machine					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	PANCHAL DEVYANI NATUBHAI					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	26/11/2007					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) Distinction	MTech(IT) Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	11.4	0.6		-		
Papers Published	National		International			
	1.0		6.0			
Papers Presented in Conferences	National		International			
	1.0		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		2			
Books Publised/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	CSI, ACM					
Consultancy Activities	-					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	PARMAR MARTIN KANTILAL					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	21/12/2007					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) First Class	ME(CSE) Distinction		pursuing		
Total Experience in Years	Teaching	Industries		Research		
	10	-		-		
Papers Published	National		International			
	3.0		3.0			
Papers Presented in Conferences	National		International			
	-		4.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Publised/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities	Help Desk System for Rhino Machine					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Koria Vaishali Hardik				
Designation	Assistant Professor				
Department	Computer Engineering				
Date of Joining the Institution	1/1/2009				
Qualification with Class & Grade	UG	PG	PHD		
	BE(CE) First Class	ME(CSE) Distinction	pursuing		
Total Experience in Years	Teaching	Industries	Research		
	7.3	-	-		
Papers Published	National		International		
	0.0		2		
Papers Presented in Conferences	National		International		
	1		-		
Ph D Guide? Give Field and University	Field		University		
	-		-		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level		
	-		-		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	-	-	-		
Professional Membership	ACM				
Consultancy Activities	-				
Awards	-				
Grant Fetched	-				
Interaction with Professional Institutions	-				

Name of Teaching Staff	Bhatt Chintan Maheshkumar					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	2/8/2010					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) First Class	MTech(CE) First Class		Thesis submitted		
Total Experience in Years	Teaching	Industries		Research		
	8.7	0.2		5		
Papers Published	National		International			
	09		04			
Papers Presented in Conferences	National		International			
	-		08			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		10			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	04	-	-			
Professional Membership	CSI					
Consultancy Activities	-					
Awards	-					
Grant Fatched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Maniar Minal Nirav					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	23/07/2012					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (CE) Second Class	MTech(WT) First Class		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	6.7 Years	2 Years		-		
Papers Published	National		International			
	--		--			
Papers Presented in Conferences	National		International			
	03		--			
Ph.D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	--		--			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	ACM					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	Softwan Technologies, I-Engineering Technologies for TNP and summer Internship					

Name of Teaching Staff	Mayuri Popat		
Designation	Assistant Professor		
Department	Computer Engineering, CSPIT		
Date of Joining the Institution	16/8/2012		
Qualification with Class & Grade	UG	PG	PHD
	B.E. (I.T.) First Class	M.Tech (C.E.) First Class	-
Total Experience in Years	Teaching	Industries	Research
	7.6	-	-
Papers Published	National		International
	1		0
Papers Presented in Conferences	National		International
	0		0
Ph.D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level
	-		-
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership			
Consultancy Activities			
Awards	Secured First Rank in XXVII Gujarat Science Congress in Poster presentation of Proposed Idea jointly organized by CHARUSAT & GSA		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Dippal Israni					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	16/08/2012					
Qualification with Class & Grade	UG	PG		PHD		
	B.E (IT) Second Class	M.tech (CE) Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	6	-		6		
Papers Published	National		International			
	-		15			
Papers Presented in Conferences	National		International			
	-		5			
Ph.D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-		13			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities						
Awards						
Grant Fetched	17.8 Lacs (Central Research Laboratory, Bharat Electronics)					
Interaction with Professional Institutions	Industry:Crest Data System, eInfochips, knowarth, Evosys, VMobee Research: IPR Ahmedabad, IRDE-DRDO, CRL-BEL Bangalore					

Name of Teaching Staff	Hardik Mandora					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	17/05/2013					
Qualification with Class & Grade	UG	PG		PHD		
	BE(IT) First Class	MTech(CE) First Class		pursuing		
Total Experience in Years	Teaching	Industries		Research		
	6	1				
Papers Published	National		International			
	1		2			
Papers Presented in Conferences	National		International			
	1		1			
Ph.D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities	01					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Yes with various industries					

Name of Teaching Staff	Amrin Shaikh					
Designation	Assistant Professor					
Department	Computer Engineering					
Date of Joining the Institution	22/08/2012					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) First Class	MTech(CE) Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	6.5	0		2		
Papers Published	National		International			
	1		3			
Papers Presented in Conferences	National		International			
	1		3			
Ph.D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
Professional Membership	ACM					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Ronakkumar Patel					
Designation	Assistant Professor					
Department	U & P U. Patel Department of Computer Engineering					
Date of Joining the Institution	1/6/2013					
Qualification with Class & Grade	UG	PG		PHD		
	BTech(CE) Distinction	MTech(CSE) Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	05	-		01		
Papers Published	National		International			
	-		2			
Papers Presented in Conferences	National		International			
	1		-			
Ph.D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Kruti Dhyani		
Designation	Assistant Professor		
Department	Computer Engineering		
Date of Joining the Institution	01/06/2015		
Qualification with Class & Grade	UG	PG	PHD
	First Class BE CE	First Class M.Tech CE	-
Total Experience in Years	Teaching	Industries	Research
	7.9	-	-
Papers Published	National		International
Papers Presented in Conferences	National		International
			01
Ph.D Guide? Give Field and University	Field		University
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level
Books Published/IPRs/Patents	Books	IPRs	Patents
Professional Membership	ACM		
Consultancy Activities			
Awards			
Grant Fetched			
Interaction with Professional Institutions	Yes with various industries		



Name of Teaching Staff	Trusha Patel					
Designation	Assistant Professor					
Department	U & P U Patel Department of Computer Engineering					
Date of Joining the Institution	01-01-2014					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) Distinction	ME(CE) Distinction		--		
Total Experience in Years	Teaching	Industries		Research		
	6.5	--		--		
Papers Published	National		International			
	1		--			
Papers Presented in Conferences	National		International			
	2		2			
Ph.D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	--		--			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	CSI					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	Yes with various industries for TNP purpose, DOEACC					

Name of Teaching Staff	Vinay Viradia					
Designation	Assistant Professor					
Department	U & P.U. Patel Department of Computer Engineering					
Date of Joining the Institution	01/01/2014					
Qualification with Class & Grade	UG	PG		PHD		
	BE(CE) Distinction	ME(CE) Distinction		--		
Total Experience in Years	Teaching	Industries		Research		
	7.4	0		0		
Papers Published	National		International			
	2		3			
Papers Presented in Conferences	National		International			
	1		1			
Ph.D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	--		--			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	CSI, ACM, IAENG					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	Yes with various industries					

Name of Teaching Staff	Divyesh Patel					
Designation	Assistant Professor					
Department	U & P U. Patel Department of Computer Engineering					
Date of Joining the Institution	24/06/2015					
Qualification with Class & Grade	UG	PG		PHD		
	BTech(IT) First Class	MTech(CE) Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	3.5	0.6		-		
Papers Published	National		International			
	2		10			
Papers Presented in Conferences	National		International			
	1		4			
Ph.D Guide? Give Field and University	Field		University			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-					
Books Published/IPRs/Patents	Books	IPRs				
	-	-				
Professional Membership	CSI					
Consultancy Activities	VTC (Pool Automation)					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Khushboo Patel					
Designation	Assistant Professor					
Department	U & P U Patel Department of Computer Engineering					
Date of Joining the Institution	1/7/2015					
Qualification with Class & Grade	UG	PG		PhD		
	BE (IT) Distinction	MTech (CE) Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	4.8	0		0		
Papers Published	National		International			
	0		0			
Papers Presented in Conferences	National		International			
	0		0			
Ph.D Guide? Give Field and University	Field		University			
	-	-				
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-	-				
Books Published/IPRs/Patents	Books	IPRs				
	-	-				
Professional Membership	The IRED					
Consultancy Activities	-					
Awards	Charusat Gold Medal					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Sagar Patel					
Designation	Assistant Professor					
Department	U & P U Patel Department of Computer Engineering					
Date of Joining the Institution	17/08/2015					
Qualification with Class & Grade	UG	PG		Ph.D		
	B.E (CSE) First Class	M.Tech (CE) First Class		-		
Total Experience in Years	Teaching	Industries		Research		
	3.5	0.4		-		
Papers Published	National		International			
	--		--			
Papers Presented in Conferences	National		International			
	--		--			
Ph.D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	--		--			
Books Published/IPRs/Patents	Books	IPRs				
	--	--				
Professional Membership	ACM					
Consultancy Activities	<p>1. Two projects for Rhino Machine</p> <ul style="list-style-type: none"> - BOM generation from part list - RTC Machine Data logging upgradation <p>2. Website Development for Shanti Overseas, Singapore</p>					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	Yes with various industries for TNP.					

Name of Teaching Staff	Padmavathi Bindulal					
Designation	Assistant Professor					
Department	U & PU department of Computer Engineering					
Date of Joining the Institution	02-01-2017					
Qualification with Class & Grade	UG	PG		PHD		
	B.Tech (CSE) First class with distinction	M.Tech(CSE) First class with distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	9+	-		-		
Papers Published	National		International			
Papers Presented in Conferences	National		International			
	1		1			
Ph.D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs				
	-	-				
Professional Membership	IEEE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dipsi Dave		
Designation	Assistant professor		
Department	U and PU department of Computer Engineering		
Date of Joining the Institution	03-07-2017		
Qualification with Class & Grade	UG BE(CE) First class with distinction	PG M.Tech(CE) First class with distinction	PHD -
Total Experience in Years	Teaching 2.6	Industries -	Research -
Papers Published	National		International
	-		-
Papers Presented in Conferences	National		International
	-		-
Ph.D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level
	-		-
Books Published/IPRs/Patents	Books	IPRs	
	-	-	
Professional Membership	CSI		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Aniruddh Fataniya								
Designation	Assistant Professor								
Department	U & PU department of Computer Engineering								
Date of Joining the Institution	05/07/2017								
Qualification with Class & Grade	UG	PG		PHD					
	B.E.(CE) First Class	M.E.(CSE) First class with Distinction		-					
Total Experience in Years	Teaching	Industries		Research					
	8	-		-					
Papers Published	National		International						
	0		4						
Papers Presented in Conferences	National		International						
	2		-						
Ph.D Guide? Give Field and University	Field		University						
	-		-						
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level						
	-		-						
Books Published/IPRs/Patents	Books	IPRs							
	-	-							
Professional Membership	CSI								
Consultancy Activities	-								
Awards	-								
Grant Fetched	20000								
Interaction with Professional Institutions	-								

Name of Teaching Staff	Sneha Padhiar		
Designation	Assistant Professor		
Department	Computer Engineering		
Date of Joining the Institution	10/08/2017		
Qualification with Class & Grade	UG	PG	PHD
	B.E.(CE) First class with distinction	M.Tech.(CE) First class with distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	2.3	-	-
Papers Published	National		International
	-		05
Papers Presented in Conferences	National		International
	-		-
Ph.D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph. Ds		Projects at Masters Level
	-		-
Books Published/IPRs/Patents	Books	IPRs	
	-	-	
Professional Membership	IEEE, ACM		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Shah Parth Dilipkumar					
Designation	Associate Professor					
Department	Information Technology					
Date of Joining the Institution	1/5/2004					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	15	1		5		
Papers Published	National		International			
	0		12			
Papers Presented in Conferences	National		International			
	0		21			
Ph D Guide? Give Field and University	Field		University			
	Computer Engineering		CHARUSAT			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	7		30			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	3	0		0		
Professional Membership	IEEE, ACM, CSI					
Consultancy Activities	1					
Awards						
Grant Fetched	3 Lacs					
Interaction with Professional Institutions						

Name of Teaching Staff	Amit R Thakkar					
Designation	Associate Professor					
Department	IT					
Date of Joining the Institution	11 July 2002					
Qualification with Class & Grade	UG	PG	PHD			
	Dist.	Dist.	-			
Total Experience in Years	Teaching	Industries	Research			
	17	--	12			
Papers Published	National		International			
	02		28			
Papers Presented in Conferences	National		International			
	01		19			
Ph D Guide? Give Field and University	Field		University			
	Machine Learning, Data Mining		CHARUSAT			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	08		25			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	03	-	-			
Professional Membership	ACM					
Consultancy Activities	Develop I-DOC Project in consultation with CELTIC System Pvt. Ltd, Vadodara					
Awards						
Grant Fetched	1.75 Lakhs from NVIDIA GPU and Jetson TX2 Board					
Interaction with Professional Institutions						

Name of Teaching Staff	BIMAL H PATEL		
Designation	ASSISTANT PROFESSOR		
Department	INFORMATION TECHNOLOGY		
Date of Joining the Institution	11/08/2005		
Qualification with Class & Grade	UG	PG	PHD
	I-DIST	I-DIST	
Total Experience in Years	Teaching	Industries	Research
	13	0.6	1
Papers Published	National		International
			6
Papers Presented in Conferences	National		International
	1		3
Ph D Guide? Give Field and University	Field		University
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
			5
Books Published/IPRs/Patents	Books	IPRs	Patents
Professional Membership	IEEE		
Consultancy Activities	-		
Awards	GOLD MEDALIST IN PG PROGRAM		
Grant Fetched	-		
Interaction with Professional Institutions	GTU and with company executives for training and placement purpose		



Name of Teaching Staff	Purvi Prajapati					
Designation	Asst Professor					
Department	Information Technology					
Date of Joining the Institution	08/06/2006					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	12	-		3		
Papers Published	National		International			
	-		11			
Papers Presented in Conferences	National		International			
	01		01			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		4			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	-		-		
Professional Membership	Association for Computing Machinery (ACM)					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Examiner at various university.					

Name of Teaching Staff	Mr. Nirav Bhatt					
Designation	Assistant Professor					
Department	Information Technology					
Date of Joining the Institution	07/07/2008					
Qualification with Class & Grade	UG	PG		PHD		
	First	First with Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	10.8	-		03		
Papers Published	National		International			
	-		11			
Papers Presented in Conferences	National		International			
	01		06			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		06			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	02	-		-		
Professional Membership	ACM					
Consultancy Activities	-					
Awards	06					
Grant Fetched	NPTEL-IITM – 92000/- , GUJCOST- 80000/-					
Interaction with Professional Institutions	Examiner at various University.					

Name of Teaching Staff	Yadav Hemantkumar Nandlalbhai					
Designation	Assistant Professor					
Department	Information Technology					
Date of Joining the Institution	01/01/2009					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	10					
Papers Published	National		International			
	1		03			
Papers Presented in Conferences	National		International			
	01		02			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		01			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	IEEE					
Consultancy Activities						
Awards						
Grant Fetched						
Interaction with Professional Institutions						

Name of Teaching Staff	Ayesha S. Shaikh		
Designation	Assistant Professor		
Department	Department of Information Technology		
Date of Joining the Institution	02/07/2019		
Qualification with Class & Grade	UG	PG	PHD
	First	Distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	11	1	
Papers Published	National		International
	00		06
Papers Presented in Conferences	National		International
	02		02
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		02
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	IEEE		
Consultancy Activities	-		
Awards	-		
Grant Fetched	Rs. 7,57,113/- from IIT Bombay & IIT Kharagpur, MHRD Govt. of India, under NMEICT scheme. Rs. 40,000/- from GUJCOST and Rs. 10,000/- from ACM		
Interaction with Professional Institutions	LDRP, IIT Bombay & IIT Kharagpur		



Name of Teaching Staff	Jalpesh Harkishanbhai Vasa					
Designation	Assistant Professor					
Department	Smt. Kundanben Dinsha Patel Department of Information Technology					
Date of Joining the Institution	16/07/2012					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	7.8	0.0		2.1		
Papers Published	National		International			
	1.0		6.0			
Papers Presented in Conferences	National		International			
	1.0		2.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		3.0			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	IEEE, IAENG, theRED					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Yes					

Name of Teaching Staff	SHAH PINAL KAMLESHKUMAR					
Designation	Asst. Professor					
Department	Smt. Kundanben Dinsha Patel Department of Information Technology					
Date of Joining the Institution	23 rd July 2012					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	9	0.5		2.5		
Papers Published	National		International			
			7			
Papers Presented in Conferences	National		International			
			3			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	3					
Professional Membership	IEEE, IRED (Universal Association of Computer and Electronics Engineers)					
Consultancy Activities	1					
Awards						
Grant Fetched						
Interaction with Professional Institutions	Yes					

Name of Teaching Staff	Ravikumar Vijaybhai Patel		
Designation	Assistant Professor		
Department	Information Technology		
Date of Joining the Institution	17/05/2013		
Qualification with Class & Grade	UG	PG	PHD
	First Class	First Class	-
Total Experience in Years	Teaching	Industries	Research
	5.5	1.5	-
Papers Published	National		International
	-		2
Papers Presented in Conferences	National		International
	-		-
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		2
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	IAENG, theIRED		
Consultancy Activities	-		
Awards	-		
Grant Fetched	23,500 [GUJCOST-PROJECT]		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Sanketkumar Bharatbhai Suthar						
Designation	Assistant Professor						
Department	Information Technology						
Date of Joining the Institution	01/03/2013						
Qualification with Class & Grade	UG		PG		PHD		
	First Class		First Class		-		
Total Experience in Years	Teaching		Industries		Research		
	5.9		-		-		
Papers Published	National			International			
	1			8			
Papers Presented in Conferences	National			International			
				7			
Ph D Guide? Give Field and University	Field			University			
	-			-			
Ph Ds/Projects Guided	Ph Ds			Projects at Masters Level			
	-			-			
Books Published/IPRs/Patents	Books	IPRs		Patents			
	-	-		-			
Professional Membership	IEEE						
Consultancy Activities	-						
Awards	Best paper award in 2018(ICRISET-2018)						
Grant Fetched	received NVIDIA GPU Grant for research problem "Emphatic OCR for Gujarati characters and handwritten Numerals using Deep learning" under the mentorship of Dr. Amit Thakkar						
Interaction with Professional Institutions	-						

Name of Teaching Staff	Nehalben Sandipkumar Patel		
Designation	Assistant Professor		
Department	Smt. Kundanben Dinsha Patel Department of Information Technology		
Date of Joining the Institution	23/06/2014		
Qualification with Class & Grade	UG	PG	PHD
	Distinction	First Class	-
Total Experience in Years	Teaching	Industries	Research
	4.5	-	-
Papers Published	National		International
	-		13
Papers Presented in Conferences	National		International
	-		03
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		3
Books Published/IPRs/Patents	Books	IPRs	Patents
	1	-	-
Professional Membership	IEEE		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	Yes		



Name of Teaching Staff	Prajapati Priteshkumar Natavarlal					
Designation	Assistant Professor					
Department	Information Technology					
Date of Joining the Institution	23/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	5.7	-		1.0		
Papers Published	National		International			
	-		03			
Papers Presented in Conferences	National		International			
	-		04			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		04			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	02	-		-		
Professional Membership	Association for Computing Machinery (ACM), South Asia Institute of Science and Engineering (SAISE)					
Consultancy Activities	Website Security Testing					
Awards	Gold Medal in M.Tech					
Grant Fetched	GUJCOST: 40,000 Rs					
Interaction with Professional Institutions	Yes for Placement					

Name of Teaching Staff	RAMI SONAL PRAVINBHAI					
Designation	Assistant Professor					
Department	Department of Information Technology					
Date of Joining the Institution	20/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	07	01		-		
Papers Published	National		International			
	-		14			
Papers Presented in Conferences	National		International			
	01		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		07			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM- Association for Computing Machinery					
Consultancy Activities	-					
Awards	01 (Best Mentor Award received from past employer- Kalol Institute of Technology & Research Centre, Gujarat Technological University)					
Grant Fetched	21,622/- to CHARUSAT ACM Student Chapter received from ACM India and 40,000/- received from GUJCOST					
Interaction with Professional Institutions	DDU-Dharmsinh Desai University, BVM Engineering College					

Name of Teaching Staff	SAGAR MUKESHBHAI PATEL					
Designation	ASST. PROFESSOR					
Department	Smt. KUNDANBEN DINSHA PATEL DEPARTMENT OF INFORMATION TECHNOLOGY					
Date of Joining the Institution	01/02/2016					
Qualification with Class & Grade	UG	PG		PHD		
	First Class (65.71%)	Distinction (72.6%)		-		
Total Experience in Years	Teaching	Industries		Research		
	4.5	-		1		
Papers Published	National		International			
	0		4			
Papers Presented in Conferences	National		International			
	0		2			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Chandni Shah		
Designation	Assistant Professor		
Department	Smt. Kundanben Dinsha Patel Department of Information Technology		
Date of Joining the Institution	28/06/2014		
Qualification with Class & Grade	UG	PG	PHD
	Distinction	Distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	8.6	0.9	-
Papers Published	National		International
	-		4
Papers Presented in Conferences	National		International
	1		5
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		4
Books Published/IPRs/Patents	Books	IPRs	Patents
	2(Book Chapters)	-	-
Professional Membership	ACM		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	Yes with various industries and Govt. org. for T&P purpose		



Name of Teaching Staff	Makvana Kamlesh Ramjibhai					
Designation	Assistant Professor					
Department	Information Technology					
Date of Joining the Institution	23/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	7	0		0		
Papers Published	National		International			
			12			
Papers Presented in Conferences	National		International			
			02			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		03			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	0		0		
Professional Membership	ISTE lifetime membership					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Amit Mansukhlal Parmar				
Designation	Assistant Professor				
Department	Smt. Kundanben Dinsha Patel Department of Information Technology				
Date of Joining the Institution	01/02/2016				
Qualification with Class & Grade	UG	PG	PHD		
	First Class	FirstClass	-		
Total Experience in Years	Teaching	Industries	Research		
	4.5	-	-		
Papers Published	National		International		
	2		2		
Papers Presented in Conferences	National		International		
	1		-		
Ph D Guide? Give Field and University	Field		University		
	-		-		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level		
	-		2		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	-	-	-		
Professional Membership	CSI & IETE				
Consultancy Activities	-				
Awards	-				
Grant Fetched	-				
Interaction with Professional Institutions	2				

Name of Teaching Staff	Sandipkumar Pankajbhai Patel					
Designation	Assistant Professor					
Department	Information Technology					
Date of Joining the Institution	01/02/2016					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		*		
Total Experience in Years	Teaching	Industries		Research		
	3.5	-		-		
Papers Published	National		International			
	1		10			
Papers Presented in Conferences	National		International			
	00		01			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	-		-		
Professional Membership	IEEE					
Consultancy Activities						
Awards	Best Paper Presentation Award at International Conference at USA.					
Grant Fetched						
Interaction with Professional Institutions						

Name of Teaching Staff	VISHWAKUMARI TIKENDRASINGH VALA					
Designation	ASSISTANT PROFESSOR					
Department	INFORMATION TECHNOLOGY					
Date of Joining the Institution	24/06/2015					
Qualification with Class & Grade	UG	PG		PHD		
	DISTINCTION	FIRST CLASS		-		
Total Experience in Years	Teaching	Industries		Research		
	3.7	-		-		
Papers Published	National		International			
	-		01			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		01			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Harsh P Patel					
Designation	Asst Professor					
Department	Information Technology					
Date of Joining the Institution	01/02/2016					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	First Class				
Total Experience in Years	Teaching	Industries		Research		
	4	0		1.0		
Papers Published	National		International			
Papers Presented in Conferences	National		International			
	0.0		0.0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		2			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ACM					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Patel Jay Rameshbhai					
Designation	Assistant Professor					
Department	Smt. Kundanben Dinsha Patel Department of Information Technology					
Date of Joining the Institution	05/07/2018					
Qualification with Class & Grade	UG	PG		PHD		
	Dist.	Dist.		-		
Total Experience in Years	Teaching	Industries		Research		
	3.5	-		1		
Papers Published	National		International			
	-		09			
Papers Presented in Conferences	National		International			
	-		02			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		05			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	IAENG					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Yes (T & P Representative)					

Name of Teaching Staff	HENISH H. SHAH					
Designation	ASSISTANT PROFESSOR					
Department	INFORMATION TECHNOLOGY					
Date of Joining the Institution	01/07/2014					
Qualification with Class & Grade	UG	PG		PHD		
	2nd CLASS	FIRST CLASS WITH DISTINCTION		N.A.		
Total Experience in Years	Teaching	Industries		Research		
	4	-		-		
Papers Published	National		International			
	-		1			
Papers Presented in Conferences	National		International			
	1		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ISTE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	PATEL PRIYANKA PRANAVKUMAR					
Designation	Assistant Professor					
Department	Information Technology					
Date of Joining the Institution	05/17/2013					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	10+	02		02		
Papers Published	National		International			
	06		01			
Papers Presented in Conferences	National		International			
	02		-			
Ph D Guide? Give Field and University	Field		University			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
Books Published/IPRs/Patents	Books	IPRs		Patents		
Professional Membership	CSI					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Yes					

Name of Teaching Staff	Dr. Trushit Upadhyaya					
Designation	Associate Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/07/2010					
Qualification with Class & Grade	UG	PG		PHD		
	DISTINCTION	DISTINCTION		N/A		
Total Experience in Years	Teaching	Industries		Research		
	11.5	2		N/A		
Papers Published	National		International			
	00		55			
Papers Presented in Conferences	National		International			
	04		17			
Ph D Guide? Give Field and University	Field		University			
	Antenna, Microwave Engineering		Charotar University of Science and Technology (CHARUSAT)			
PhDs/Projects Guided	PhDs		Projects at Masters Level			
	3 Completed 5 Ongoing		28			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	---		---		
Professional Membership	IEEE, ISTE, Engineers Australia					
Consultancy Activities	Antennas and Microwave Engineering. Two consultancy Projects.					
Awards	Young Scientist Travel Grant from MHRD					
Grant Fetched	Rs.9,80,000					
Interaction with Professional Institutions	---					

Name of Teaching Staff	Dr. Hiren K Mewada					
Designation	Associate Professor					
Department	Electronics and Communication Engineering					
Date of Joining the Institution	23/07/2002					
Qualification with Class & Grade	UG	PG		PHD		
	First	Distinction		Distinction		
Total Experience in Years	Teaching	Industries		Research		
	16	00		NA		
Papers Published	National		International			
	4		26			
Papers Presented in Conferences	National		International			
	5		12			
Ph D Guide? Give Field and University	Field		University			
	Signal, Image and Video Processing, Embedded System Design		Charotar University of Science and Technology			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	6 cont		33			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	00		00		
Professional Membership	IETE, ISTE					
Consultancy Activities	Real time Signal processing, Image and Video processing					
Awards	--					
Grant Fetched	26 Lakhs					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Dr. Sarman K Hadia					
Designation	Associate Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	13/12/2004					
Qualification with Class & Grade	UG	PG		PHD		
	FIRST CLASS	DISTINCTION		N/A		
Total Experience in Years	Teaching	Industries		Research		
	15.5	4.5		N/A		
Papers Published	National		International			
	00		50			
Papers Presented in Conferences	National		International			
	06		10			
Ph D Guide? Give Field and University	Field		University			
	Wireless Communication, Data Communication & Networking		Charotar University of Science and Technology (CHARUSAT)			
PhDs/Projects Guided	PhDs		Projects at Masters Level			
	5 Ongoing		34			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	---		---		
Professional Membership	IETE					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	---					

Name of Teaching Staff	Brijesh Shah					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	27/04/2004					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC)Second Class	M.E. (EC)First class				
Total Experience in Years	Teaching	Industries		Research		
	15 years	0		8		
Papers Published	National		International			
	0		22			
Papers Presented in Conferences	National		International			
	2		2			
Ph D Guide? Give Field and University	Field		University			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
			28			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	0	0	0			
Professional Membership	ISTE,IE,IETE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dr.Arpana P. Patel						
Designation	Assistant Professor						
Department	Electronics & Communication Engineering						
Date of Joining the Institution	13/03/2007						
Qualification with Class & Grade	UG	PG	PHD				
	B.E. (EC)First Class st class with Distinction	M.Tech. (CSE)	Analysis and design of Invert tree based interleaver(ITU) in multiuser Interleave Division Multiple Access Scheme(IDMA)				
Total Experience in Years	Teaching	Industries	Research				
	13 years	1.2 Years	6 Year				
Papers Published	National		International				
	0		15				
Papers Presented in Conferences	National		International				
	0		03				
Ph D Guide? Give Field and University	Field		University				
	-		-				
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level				
	-		06				
Books Published/IPRs/Patents	Books	IPRs	Patents				
	0	0	0				
Professional Membership	IETE,IEEE						
Consultancy Activities	-						
Awards	-						
Grant Fetched	50,000 INR						
Interaction with Professional Institutions	-						

Name of Teaching Staff	Dr. Falguni Raval					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	03/05/2007					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC)Second Class	M.E. (CSE)First class		Antennas using Metamaterial		
Total Experience in Years	Teaching	Industries		Research		
	12 years	0		8 years		
Papers Published	National		International			
	0		20			
Papers Presented in Conferences	National		International			
	0		8			
Ph D Guide? Give Field and University	Field		University			
	Antenna, Microwave, Metamaterial		Charotar University of Science & Technology			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	4 (Pursuing)		18			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	ISTE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	25000/- for organizing STTP from GUJCOST					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dr.Hardik Pankajkumar Modi					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	09/06/2009					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) with First Class	I.E. (CSE) with First Class		Different Techniques of Image Inpainting for Medical Applications		
Total Experience in Years	Teaching	Industries		Research		
	9 years 8 Month	2 years		8 years		
Papers Published	National		International			
	0		51			
Papers Presented in Conferences	National		International			
	2		8			
Ph D Guide? Give Field and University	Field		University			
	Bio Medical Image Processing, Computer Vision and Machine Learning		Charotar University of Science & Technology			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	4 (Pursuing)		21			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		1		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Himanshu A. Patel					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	22/06/2009					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC)First Class class with Distinction	M.Tech. (CSE) 1st class with Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	9.5 years	0		4 years		
Papers Published	National		International			
	0		20			
Papers Presented in Conferences	National		International			
	02		0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		05			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dr. Killol V Pandya					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	13/10/2008					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) First Class	M.Tech. (CSE) Distinction		Completed		
Total Experience in Years	Teaching	Industries		Research		
	12 years	0		0 years		
Papers Published	National		International			
	0		16			
Papers Presented in Conferences	National		International			
	0		05			
Ph D Guide? Give Field and University	Field		University			
	RF and Microwave component, Antenna designing		Charotar University of Science and Technology (CHARUSAT)			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	00		15			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	Rs. 1,05,000/-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dhara Pinkesh Patel					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	13/10/2010					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC)Distinction	M.E. (CSE)Distinction		RF VLSI Design		
Total Experience in Years	Teaching	Industries		Research		
	8 years	0		0 years		
Papers Published	National		International			
	0		07			
Papers Presented in Conferences	National		International			
	0		03			
Ph D Guide? Give Field and University	Field		University			
	Analog VLSI Design		Charotar University of Science & Technology			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	0		05			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	IETE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	3,00,000/- for Project and 50,000/- for organizing STTP from GUJCOST					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Dr. Sagar Patel		
Designation	Assistant Professor		
Department	Electronics & Communication Engineering		
Date of Joining the Institution	13/10/2008		
Qualification with Class & Grade	UG	PG	PHD
	B.E. (EC)First Class	I.E. (CSE)First class with Distinction	Design and Development of Efficient Space Time Block Code (STBC) in Multiple Input Multiple Output (MIMO) Wireless Communication
Total Experience in Years	Teaching	Industries	Research
	12 years	0	7 years
Papers Published	National		International
	0		20
Papers Presented in Conferences	National		International
	0		5
Ph D Guide? Give Field and University	Field		University
	Wireless Communication		Charotar University of Science & Technology
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		14
Books Published/IPRs/Patents	Books	IPRs	Patents
	0	0	0
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Patel Hitesh Kumar Natvarlal					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	13/10/2008					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) Distinction	I.E. (EC-CSE) Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	10 years	0		2.5		
Papers Published	National		International			
	0		15			
Papers Presented in Conferences	National		International			
	-		3			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		20			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	0	0	0			
Professional Membership	--					
Consultancy Activities	--					
Awards	Gold Medalist in M.E.					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Jignesh Patoliya					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/01/2009					
Qualification with Class & Grade	UG	PG		PHD*		
	DISTINCTION	DISTINCTION		N/A		
Total Experience in Years	Teaching	Industries		Research		
	10.1	N/A		5 years		
Papers Published	National		International			
	00		20			
Papers Presented in Conferences	National		International			
	04		05			
Ph D Guide? Give Field and University	Field		University			
	N/A		N/A			
PhDs/Projects Guided	PhDs		Projects at Masters Level			
	N/A		15			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	00	---	---			
Professional Membership	IEEE					
Consultancy Activities	--					
Awards	Secured Tally Innovation award in JED project challenge					
Grant Fetched	---					
Interaction with Professional Institutions	---					

Name of Teaching Staff	Dharmendrasinh Virendrasinh Chauhan					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/09/2010					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) First Class	M.E. (EC-CSE) First class with Distinction		Thesis Submitted		
Total Experience in Years	Teaching	Industries		Research		
	10 years	0		6		
Papers Published	National		International			
	0		15			
Papers Presented in Conferences	National		International			
	3		2			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		5			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	--					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	As a Department Training and Placement coordinator, I regularly interact with various organizations for students training and placement.					

Name of Teaching Staff	Upeshkumar P. Patel					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/09/2010					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC)First Class	M.Tech. (CSE) 1st class with Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	8.5 years	0		3 years		
Papers Published	National		International			
	0		08			
Papers Presented in Conferences	National		International			
	0		03			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		03			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Manthan S. Manavadaria		
Designation	Assistant Professor		
Department	EC		
Date of Joining the Institution	18/04/2011		
Qualification with Class & Grade	UG	PG	PHD
	B.Tech.(EC)-First Class - 61.65%	M.Tech. (CSE)- Distinction- 81.85%	Pursuing
Total Experience in Years	Teaching	Industries	Research
	8	-	0.8
Papers Published	National		International
	-		8
Papers Presented in Conferences	National		International
	-		3
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		-
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	IETE, IE(India), ISTE		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Poonam J. Thanki					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/06/2012					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (E&C) with First Class	M.E(E&C) with First Class with Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	07	--		1.5		
Papers Published	National		International			
	--		06			
Papers Presented in Conferences	National		International			
	02		--			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		--			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	--	--	--			
Professional Membership	--					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Vishal P. Tank					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	27/12/2012					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) First Class	M.E. (EC-CSE) First class with Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	7 years	0		-		
Papers Published	National		International			
	0		12			
Papers Presented in Conferences	National		International			
	-		2			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	--					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Brijesh L. Kundaliya				
Designation	Assistant Professor				
Department	Electronics & Communication Engineering				
Date of Joining the Institution	01/01/2013				
Qualification with Class & Grade	UG	PG	PHD		
	B.E. (EC)First Class with Distinction	M.Tech. (CSE)1st class with Distinction	Pursuing		
Total Experience in Years	Teaching	Industries	Research		
	6.0 years	0	3 years		
Papers Published	National		International		
	0		06		
Papers Presented in Conferences	National		International		
	0		00		
Ph D Guide? Give Field and University	Field		University		
	-		-		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level		
	-		-		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	0	0	0		
Professional Membership	-				
Consultancy Activities	-				
Awards	-				
Grant Fetched	-				
Interaction with Professional Institutions	-				

Name of Teaching Staff	Miral M. Desai					
Designation	Assistant Professor					
Department	EC					
Date of Joining the Institution	23/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	6.8	NA		2 Years		
Papers Published	National		International			
	00		04			
Papers Presented in Conferences	National		International			
	00		04			
Ph D Guide? Give Field and University	Field		University			
	N/A		N/A			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	N/A		2			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	00	00		00		
Professional Membership	NA					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Dhara Milan Patel					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	23/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. EC with Distinction	E. (SPC) with Distinction		Perusing		
Total Experience in Years	Teaching	Industries		Research		
	7 years	0		2 years		
Papers Published	National		International			
	0		1			
Papers Presented in Conferences	National		International			
	0		0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Pandey Rajat Girjashankar					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	17/07/2014					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) Distinction	I.Tech. (Communication Systems) Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	4.7 years	0		0		
Papers Published	National		International			
	0		03			
Papers Presented in Conferences	National		International			
	0		0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	0	0	0			
Professional Membership	IEEE					
Consultancy Activities	-					
Awards	2 nd rank in npTEL courses in antenna by IIT Bombay					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Yogesh S Tiwari					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/08/2014					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) First Class	M.Tech. (VED) 1st class with Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	4.7 years	0		0.5 year		
Papers Published	National		International			
	0		02			
Papers Presented in Conferences	National		International			
	0		0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	IEEE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Jalpa Harshit Desai					
Designation	Lecturer (Adhoc)					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	25/09/2017					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (IC)First Class	M.E. (Comm. Engi.)Second class		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	6.6 years	1.6 years		1.5		
Papers Published	National		International			
	1		3			
Papers Presented in Conferences	National		International			
	0		2			
Ph D Guide? Give Field and University	Field		University			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	0	0		0		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Jitendra Prabhakar Chaudhari					
Designation	Associate Professor					
Department	Electronics & Communication Engineering (CSRTC)					
Date of Joining the Institution	21/03/2007					
Qualification with Class & Grade	UG	PG		PHD		
	BE (Electronics)/Second	ME(Industrial Electronics)/ First		Electronics and Communication (Image Processing)		
Total Experience in Years	Teaching	Industries		Research		
	16.5Yrs	2Yrs		6Yrs		
Papers Published	National		International			
	03		28			
Papers Presented in Conferences	National		International			
	11		06			
Ph D Guide? Give Field and University	Field		University			
	Image Processing		CHARUSAT			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	5 (Ongoing)		21			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	IE(I),IETE					
Consultancy Activities	---					
Awards	---					
Grant Fetched	1. "Design and Development of Phase Locked Loop (PLL) Circuit in Microwave Interferometer System for Fusion Plasma Diagnostics", from Board of Research in Nuclear Science, Department of Atomic Energy, Govt. of India. (Grant no:39/14/11/2016-BRNS/34172, Sanctioned amount: INR 21 Lacs)					

	<p>2. "Turbulence Mitigation in Real Time CCD / TI Videos" for Central Research Lab, Bharat Electronics Ltd, Bangluru (Sanctioned amount : Rs 17.80 Lakhs) .</p> <p>3. "Cloud Monitoring Camera", Space Application Center-ISRO, Ahmadabad.</p>
Interaction with Professional Institutions	---

Name of Teaching Staff	Dr. Amit Patel		
Designation	Assistant Professor		
Department	V.T. Patel Dept. of Electronics & Communication Engineering		
Date of Joining the Institution	13/03/2007		
Qualification with Class & Grade	UG	PG	PHD
	DISTINCTION	DISTINCTION	N/A
Total Experience in Years	Teaching	Industries	Research
	12	6	N/A
Papers Published	National		International
	00		33
Papers Presented in Conferences	National		International
	04		17
Ph D Guide? Give Field and University	Field		University
	Microwave and Millimeter wave communication		Charotar University of Science and Technology (CHARUSAT)
PhDs/Projects Guided	PhDs		Projects at Masters Level
	4 Ongoing		16
Books Published/IPRs/Patents	Books	IPRs	Patents
	01	---	---
Professional Membership	International Society for Research and Development fellow		
Consultancy Activities	Development of Low cost Non-contact liquid level Measurement Device using FMCW RADAR. "Solution with Innovations-USA		
Awards	"Best Paper Award" in International Conference On Emerging Trends in Engineering, Science and Technology (ICRISET 2018)		
Grant Fetched			



	<p>1. "Design and Development of Phase Locked Loop (PLL) Circuit in Microwave Interferometer System for Fusion Plasma Diagnostics", from Board of Research in Nuclear Science, Department of Atomic Energy, Govt. of India. (Grant no:39/14/11/2016-BRNS/34172, Sanctioned amount: INR 21 Lacs)</p> <p>2. "Design and Development of Transmission line components for 42GHz/200kw/3seconds Gyrotron for Fusion plasma diagnostics", from Board of Research in Nuclear Science, Department of Atomic Energy, Govt. of India. (Grant no:39/14/11/2016-BRNS/34163, Sanctioned amount: 32 Lacs)</p> <p>3. "Cloud Monitoring Camera", Space Application Center-ISRO, Ahmedabad.</p> <p>4. "Studies and Development of Reflectometry diagnostic system for proposed PAM antenna of Aditya-U tokamak", from Board of Research in Nuclear Science, Department of Atomic Energy, Govt. of India. (Grant no:39/14/11/2016-BRNS/34171, Sanctioned amount: 30 Lacs)</p> <p>5. "Phase detection system based on digital signal processing in interferometer for plasma diagnostic" from Board of Research in Nuclear Science, Department of Atomic Energy, Govt. of India. (Grant no:39/14/11/2016-BRNS/34162, Sanctioned amount: 30 Lacs)</p>
Interaction with Professional Institutions	---

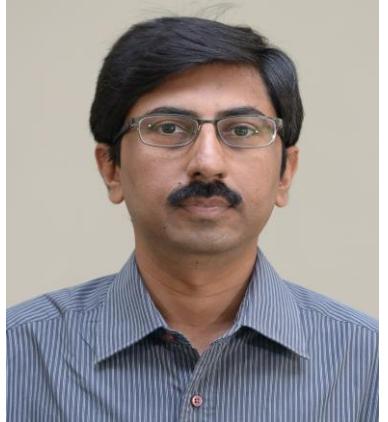
Name of Teaching Staff	Keyur Mahant					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	20/06/2011					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (EC) First Class	M.E. (CSE)First class		--		
Total Experience in Years	Teaching	Industries		Research		
	7.5 years	1		6 years		
Papers Published	National		International			
	0		12			
Papers Presented in Conferences	National		International			
	0		09			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		06			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	1	0	0			
Professional Membership	ISRD (International Society for Research and Development)					
Consultancy Activities	A research project entitled "Liquid level measurement using FMCW Radar" Solution with innovation, USA					
Awards	-					
Grant Fetched	30,25,050/-	Design and Development of reflectometry diagnostic system for PAM antenna of Aditya-U tokamak (Funding Project, BOARD OF RESEARCH IN NUCLEAR SCIENCES (BRNS), DEPARTMENT OF ATOMIC ENERGY (DAE)GOVERNMENT OF INDIA)				
	32,00,000/-	Design and Development of transmission line components for 42GHz/200kw/3sec Gyrotron for start-up studies in tokamak ADITYA (Funding Project, BOARD OF RESEARCH IN NUCLEAR SCIENCES (BRNS), DEPARTMENT OF ATOMIC ENERGY (DAE)GOVERNMENT OF INDIA)				
Interaction with Professional Institutions	-					

Name of Teaching Staff	Rikin J Nayak		
Designation	Assistant Professor		
Department	Electronics & Communication Engineering		
Date of Joining the Institution	27/12/2012		
Qualification with Class & Grade	UG	PG	PHD
	B.E. (EC)First Class	M.Tech with Distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	8 years	0	5 years
Papers Published	National		International
	0		7
Papers Presented in Conferences	National		International
	0		6
Ph D Guide? Give Field and University	Field		University
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		10
Books Published/IPRs/Patents	Books	IPRs	Patents
	0	0	0
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	Rs 9,90,000 for Research Project of IRDE,DRDO, Dehradun for year 2016-2018		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Prof. Jagrat P Mehta					
Designation	Assistant Professor					
Department	Electronics & Communication Engineering					
Date of Joining the Institution	01/07/2014					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (E.C.) First Class	M.Tech with Distinction		Pursuing in Testing and Verification of VLSI design		
Total Experience in Years	Teaching	Industries		Research		
	8	0		3		
Papers Published	National		International			
	4		0			
Papers Presented in Conferences	National		International			
	2		0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		2			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	"Development of Analog Front-End and power distribution and regulation Network for Electro-optical Payload for Low Earth Orbiting (LEO) Satellite" from IRDE, DRDO-Dehradun					
Awards	-					
Grant Fetched	INR 9,90,000/- From IRDE, DRDO-Dehradun					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Mr. Alpesh D. Vala				
Designation	Assistant Professor				
Department	Electronics & Communication Engineering/CHARUSAT Space Research and Technology center				
Date of Joining the Institution	20/07/2014				
Qualification with Class & Grade	UG DISTINCTION	PG DISTINCTION	PHD PURSUING		
Total Experience in Years	Teaching 2.5	Industries	Research 4.5		
Papers Published	National 00		International 17		
Papers Presented in Conferences	National 00		International 07		
Ph D Guide? Give Field and University	Field NA		University NA		
PhDs/Projects Guided	PhDs NA		Projects at Masters Level 02		
Books Published/IPRs/Patents	Books --	IPRs ---	Patents ---		
Professional Membership	--				
Consultancy Activities	Microwave and Radar Engineering / Digital system development				
Awards	---				
Grant Fetched	Consultancy project – Solution with innovation				
Interaction with Professional Institutions	---				

Name of Teaching Staff	Dr. Kartik S. Pandya					
Designation	Professor					
Department	M & V Patel Dept. of Electrical Engineering					
Date of Joining the Institution	1/08/2001					
Qualification with Class & Grade	UG	PG		PHD		
	First class with Distinction	First class with Distinction		Obtained in Feb.-2013		
Total Experience in Years	Teaching	Industries		Research		
	18	0.5		06		
Papers Published	National		International			
	00		11			
Papers Presented in Conferences	National		International			
	02		15			
Ph D Guide? Give Field and University	Field		University			
	Yes Electrical Engineering		CHARUSAT			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	01: Completed 05: Pursuing		20			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	Book Chapters:03	00		00		
Professional Membership	IEEE PES, IE (India)					
Consultancy Activities	03: 1. ABB: "Prototype Development of Switch-Sync Simulator Demo Kit" 2. Nimisha International, USA. : "Isolated Phase Bust Duct: Design & Verification" 3. Voltamp Electricals Pvt Ltd, Kolkata : "Advanced Design of Power and Distribution Transformers".					

Awards	<p><u>International Awards</u></p> <ul style="list-style-type: none"> ➤ IEEE Power & Energy Society (PES) Competition 2018: A worldwide competition entitled “Emerging heuristic optimization algorithms for operational planning of sustainable electrical power systems” had been arranged by IEEE PES Working Group on Modern Heuristic Optimization (WGMHO) for IEEE PES general meeting at Portland, Oregon, USA from 5-9 August, 2018. My proposed algorithm entitled, “Entropy Enhanced Covariance Matrix Adaptation Evolution Strategy” secured a <u>2nd rank</u> and “Improved Chaotic Differential Evolutionary Particle Swarm Optimization” secured <u>3rd rank</u> for test bed 1: Stochastic OPF in presence of renewable energy and controllable loads. (Website: http://sites.ieee.org/psace-mho/2018-operational-planning-of-sustainable-electrical-power-systems-competition-panel/) ➤ IEEE World Congress on Computational Intelligence 2018 (WCCI 2018) Competition: A worldwide competition entitled “Evolutionary Computation in Uncertain Environments: A Smart Grid Application” had been arranged by GECAD-Polytechnic of Porto in collaboration with Delft University for IEEE World Congress on Computational Intelligence which was held at Rio de Janeiro, Brazil from 8-13 July, 2018. My two proposed algorithms entitled, “Enhanced Velocity Differential Evolutionary Particle Swarm Optimization (EVDEPSO)” and “Improved_ Chaotic_Differential Evolutionary Particle Swarm Optimization (IC_DEEPSO)” had secured <u>2nd rank (Annexure: F)</u> and <u>4th rank</u> respectively in the WCCI 2018 competition. (Website: http://www.gecad.isep.ipp.pt/WCCI2018-SG-COMPETITION/) ➤ IEEE PES Worldwide Competition 2017: A worldwide competition entitled “Evaluating the Performance of Modern Heuristic Optimizers on Smart Grid Operation Problems” had been arranged by IEEE PES Working Group on Modern Heuristic Optimization for IEEE PES general meeting from 16-20 July, 2017, at Chicago-USA. My proposed “Levy Differential Evolutionary Particle Swarm Optimization (Levy DEEPSO)” got <u>third rank</u> in the competition. (Website:http://sites.ieee.org/psace-mho/2017-smart-grid-operation-problems-competition-panel/). <p><u>NATIONAL AWARD:</u></p> <ul style="list-style-type: none"> ➤ I have been awarded “Bhartiya Eminence Award” in category of “Distinguished Scientist” for excellent contribution in the field of Electrical Engineering by S. C. Ray Educational Trust on October 10, 2018.
Grant Fetched	--
Interaction with Professional Institutions	<u>INTERNATIONAL MOU WITH INESC-TEC, PORTUGAL FOR RESEARCH WORK</u>
	<ul style="list-style-type: none"> ➤ A MOU between Portugal’s largest R&D institution entitled Institute for Systems and Computer Engineering, Technology and Science (INESC-TEC) with EE dept. of Charusat was done on April, 2018 for carrying out collaborative research work in the field of Electrical power system, Smart Grid Optimization, MicroGrid, Renewable Energy sources and Computer Engineering.

Name of Teaching Staff	Nilaykumar A. Patel					
Designation	Assistant Professor					
Department	Electrical Engineering					
Date of Joining the Institution	02/07/2007					
Qualification with Class & Grade	UG	PG		PHD		
	8.73	9.8		Pussuing---		
Total Experience in Years	Teaching	Industries		Research		
	11	14		00		
Papers Published	National		International			
	00		09			
Papers Presented in Conferences	National		International			
	00		01			
Ph D Guide? Give Field and University	Field		University			
	---		---			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	---		15			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	---	---		---		
Professional Membership						
Consultancy Activities	Nimisha International, USA. : "Isolated Phase Bust Duct: Design & Verification"					
Awards						
Grant Fetched						
Interaction with Professional Institutions						

Name of Teaching Staff	Mihir A Bhatt					
Designation	Assistant Professor					
Department	Electrical Engineering					
Date of Joining the Institution	12/12/2007					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. (First Class)	M.E. (First Class)		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	11 Yrs. 02 Months	10 Months		-		
Papers Published	National		International			
	01		05			
Papers Presented in Conferences	National		International			
	02		03			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		03			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	IEEE					
Consultancy Activities	Extensive analysis over the hot spot and overloading capacity of natural ester oil.					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Yes, with Private Industries, Institutes and Government organizations regarding all Training & Placement Activities.					

Name of Teaching Staff	Maulik J. Shah		
Designation	Assistant Professor		
Department	Electrical Engineering		
Date of Joining the Institution	27 th June 2011		
Qualification with Class & Grade	UG	PG	PHD
	59.47 % (Second)	68.4 % (First)	Pursuing
Total Experience in Years	Teaching	Industries	Research
	8 years	0.5 years	-
Papers Published	National		International
	5		4
Papers Presented in Conferences	National		International
	5		2
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		3
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	yes		
Interaction with Professional Institutions	Yes		



Name of Teaching Staff	VIBHA PARMAR		
Designation	Assistant Professor		
Department	Electrical		
Date of Joining the Institution	16/01/2012		
Qualification with Class & Grade	UG	PG	PHD
	First Class	Distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	7	0.2	1
Papers Published	National		International
	---		9
Papers Presented in Conferences	National		International
	1		--
Ph D Guide? Give Field and University	Field		University
	---		---
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	---		----
Books Published/IPRs/Patents	Books	IPRs	Patents
	---	---	---
Professional Membership	Indian Society for Technical Education (ISTE)		
Consultancy Activities	--		
Awards	--		
Grant Fetched	--		
Interaction with Professional Institutions	--		



Name of Teaching Staff	Jigar Subodhchandra Sarda					
Designation	Assistant Professor					
Department	M & V Patel Department of Electrical Engineering					
Date of Joining the Institution	16/01/2012					
Qualification with Class & Grade	UG	PG		PHD		
	First class (65.6)	Distinction (8.29)		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	07	-		-		
Papers Published	National		International			
	-		06			
Papers Presented in Conferences	National		International			
	-		04			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	IEEE					
Consultancy Activities	-					
Awards	The second best algorithm in IEEE PES 2018 competition on Emerging Heuristic Optimization Algorithm for Operational Planning of Sustainable Electrical Power Systems.					
Grant Fetched						
Interaction with Professional Institutions						

Name of Teaching Staff	Jivanadhar A. Joshi					
Designation	Assistant Professor					
Department	M & V Patel Department of Electrical Engg.					
Date of Joining the Institution	01/06/2012					
Qualification with Class & Grade	UG	PG		PHD		
	B.E, Electrical Engg with First Class.	M.Tech, Electrical (specialization in Industrial Electronics) with First class Distinction		--		
Total Experience in Years	Teaching	Industries		Research		
	7 Years, 6 Months	2 Years, 10 Months		--		
Papers Published	National		International			
	--		--			
Papers Presented in Conferences	National		International			
	01		--			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		06			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	--					
Consultancy Activities	05					
Awards	--					
Grant Fetched	01					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Saiyad Mohammadsoaib M					
Designation	Assistant Professor					
Department	Electrical Engineering					
Date of Joining the Institution	01/06/2012					
Qualification with Class & Grade	UG	PG		PHD		
	First with Distinction	First with Distinction				
Total Experience in Years	Teaching	Industries		Research		
	6.5	0.8		06		
Papers Published	National		International			
	02		06			
Papers Presented in Conferences	National		International			
	02		04			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		05			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	IEEE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	Interactions with major industries and institution regarding Training and Placement activities.					

Name of Teaching Staff	Pratik Bhanubhai Panchal					
Designation	Assistant Professor					
Department	M&V Patel Department of Electrical Engineering					
Date of Joining the Institution	25/02/2011					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	7 years	2 years		2		
Papers Published	National		International			
	1		1			
Papers Presented in Conferences	National		International			
	1		1			
Ph D Guide? Give Field and University	Field		University			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
Books Published/IPRs/Patents	Books	IPRs		Patents		
Professional Membership	Indian Society for Technical Education					
Consultancy Activities						
Awards	Best Paper award in 2014					
Grant Fetched						
Interaction with Professional Institutions						

Name of Teaching Staff	Pratik Mochi					
Designation	Assistant Professor					
Department	M&V Patel Department of Electrical Engineering					
Date of Joining the Institution	21/07/2012					
Qualification with Class &	UG	PG		PHD		
	66.33%	7.66 CPI		--		
Total Experience in Years	Teaching	Industries		Research		
	6Y 8M					
Papers Published	National		International			
	1		0			
Papers Presented in Conferences	National		International			
	6		4			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		10			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	--					
Consultancy Activities	--					
Awards	Two Awards for best Paper, One award for top mentor in NPTEL mooc					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	DharmeshsinhAjmalsinhDabhi				
Designation	Assistant professor				
Department	Electrical engineering				
Date of Joining the Institution	23/06/2014				
Qualification with Class & Grade	UG Distinction	PG Distinction	PHD ---		
Total Experience in Years	Teaching 05	Industries 0	Research 02		
Papers Published	National 0		International 01		
Papers Presented in Conferences	National 0		International 01		
Ph D Guide? Give Field and University	Field		University		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level 01		
Books Published/IPRs/Patents	Books ---	IPRs ---	Patents ---		
Professional Membership	IEEE				
Consultancy Activities	---				
Awards	---				
Grant Fetched	---				
Interaction with Professional Institutions	---				

Name of Teaching Staff	Patel Ankur Harshadbhai					
Designation	Assistant Professor					
Department	Electrical Engineering					
Date of Joining the Institution	15/07/2013					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	First Class		--		
Total Experience in Years	Teaching	Industries		Research		
	5.9	0		-		
Papers Published	National		International			
	--		1			
Papers Presented in Conferences	National		International			
	--		1			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		--			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	IEEE					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Mihir Siddharth Mehta		
Designation	Assistant Professor		
Department	M & V Patel Department of Electrical Engineering		
Date of Joining the Institution	18/01/2016		
Qualification with Class & Grade	UG	PG	PHD
	70.35%, Distinction	78.7%, Distinctions	Persuing
Total Experience in Years	Teaching	Industries	Research
	4.5		
Papers Published	National		International
			01
Papers Presented in Conferences	National		International
			01
Ph D Guide? Give Field and University	Field		University
	Power Systems		Dr. Bhinal Mehta from PDPU
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	--		--
Books Published/IPRs/Patents	Books	IPRs	Patents
	--	--	--
Professional Membership	--		
Consultancy Activities	--		
Awards	--		
Grant Fetched	--		
Interaction with Professional Institutions	--		



Name of Teaching Staff	Jigneshkumar Subhashbhai Patel					
Designation	Assistant Professor					
Department	M & V Department of Electrical Engineering					
Date of Joining the Institution	18/01/2016					
Qualification with Class & Grade	UG	PG		PHD		
	B.E. Electrical First Class	M.E. Power System Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	3.5 Years	-		-		
Papers Published	National		International			
	-		-			
Papers Presented in Conferences	National		International			
	-		1			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ISGF Working Group: 2 IoT, Smart Metering, AI and Analytic					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					

Name of Teaching Staff	Mihir R Patel				
Designation	Assistant Professor				
Department	Electrical Engineering				
Date of Joining the Institution	18/01/2016				
Qualification with Class & Grade	UG	PG	PHD		
	7.52	7.4	---		
Total Experience in Years	Teaching	Industries	Research		
	05	00	00		
Papers Published	National		International		
	00		02		
Papers Presented in Conferences	National		International		
	00		01		
Ph D Guide? Give Field and University	Field		University		
	---		---		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level		
	---		03		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	---	---	---		
Professional Membership	Member of Smart Grid Community, IEEE Member of Indian Smart Grid Forum working group 1. ISGF Working Group-5: Renewables & Microgrids 2. ISGF Working Group-6: Flexibility & Electric Mobility.				
Consultancy Activities	---				
Awards	---				
Grant Fetched	---				
Interaction with Professional Institutions	---				

Name of Teaching Staff	Soni Rahulkumar Bharatkumar		
Designation	Assistant Professor		
Department	Electrical Engineering		
Date of Joining the Institution	18-01-2016		
Qualification with Class & Grade	UG	PG	PHD
	Distinction	First Class	-
Total Experience in Years	Teaching	Industries	Research
	3.2	1.5	-
Papers Published	National		International
	01		-
Papers Presented in Conferences	National		International
	01		02
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		01
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Patel Kishankumar Piyushbhai				
Designation	Assistant Professor				
Department	Electrical Engineering				
Date of Joining the Institution	24-02-2014				
Qualification with Class & Grade	UG	PG	PHD		
	First Class	First Class	-		
Total Experience in Years	Teaching	Industries	Research		
	5.0	0.0	-		
Papers Published	National		International		
	2		0		
Papers Presented in Conferences	National		International		
	0		0		
Ph D Guide? Give Field and University	Field		University		
	-		-		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level		
	-		-		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	-	-	-		
Professional Membership	-				
Consultancy Activities	-				
Awards	-				
Grant Fetched	-				
Interaction with Professional Institutions	-				

Name of Teaching Staff	Dr. V. R. Panchal		
Designation	Professor and Head		
Department	Civil Engineering		
Date of Joining the Institution	20/05/2015		
Qualification with Class & Grade	UG	PG	PHD
	First class with distinction	First class with distinction	9.63/10
Total Experience in Years	Teaching	Industries	Research
	21.5	1.5	3.5
Papers Published	National		International
	12		57
Papers Presented in Conferences	National		International
	17		01
Ph D Guide? Give Field and University	Field		University
	Structural Engineering		<ul style="list-style-type: none"> ● Dharmsinh Desai University, Nadiad, Gujarat ● Gujarat Technological University, Ahmedabad, Gujarat ● Charotar University of Science and Technology, Changa, Gujarat ● Kadii Sarva Vishwavidyalaya, Gandhinagar, Gujarat
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	6 -guiding		71
Books Published/IPRs/Patents	Books	IPRs	Patents
	01	---	---
Professional Membership	1. Life member of Indian Society of Technical Education (ISTE), LM 25628 2. Indian Association of Structural Engineers, AM-181		
Consultancy Activities	Nil		
Awards	Received TWO Best Paper Awards		
Grant Fetched	Received Rs. 40,000/- from GUJCOST		
Interaction with Professional Institutions	Nirma University, Ahmedabad, Gujarat Dharmsinh Desai University, Nadiad, Gujarat M. S. University, Vadodara, Gujarat		



Name of Teaching Staff	Prakash Dabhi		
Designation	Assistant Professor		
Department	Civil Engineering		
Date of Joining the Institution	01/11/2000		
Qualification with Class & Grade	UG	PG	PHD
	First Class (61.00 %)	Distinction (71.00%)	-
Total Experience in Years	Teaching	Industries	Research
	14 Years	12 Years	-
Papers Published	National		International
	01		-
Papers Presented in Conferences	National		International
	01		-
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		-
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	ISTE - SOCLEAN -Society of Civil Engineering - CHARUSAT.		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	Power Training Institute, L & T, Vadodara.		



Name of Teaching Staff	Dr. Hiteshri Shastri		
Designation	Associate Professor		
Department	Civil Engineering		
Date of Joining the Institution	01/01/2003		
Qualification with Class & Grade	UG	PG	PHD
	First Class	First Class with Distinction	Completed from IIT Bombay
Total Experience in Years	Teaching	Industries	Research
	11	-	4
Papers Published	National		International
	-		4
Papers Presented in Conferences	National		International
	6		6
Ph D Guide? Give Field and University	Field		University
	Water Resources, Hydrology, Hydroclimatology		CHARUSAT
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		1
Books Published/IPRs/Patents	Books	IPRs	Patents
	2	-	-
Professional Membership	ISTE – Indian Society of Technical Education ISRS – Indian Society OF Remote Sensing IAH – Indian Association of Hydrologists AHI – Association of Hydrologists of India ISH – The Indian Society for Hydraulics		
Consultancy Activities	Water resources Engineering, Climate sciences, Rain water Harvesting		
Awards	I have been awarded by 'The best Opthomec - Student Award' for presentation of the paper entitled "Potential of ERS Tandem Data for DEM Generation and Terrain		



	<p>Parameter Extraction" in the National Symposium on 'Advances in Remote Sensing Technologies with Special Emphases on High resolution Imagery' held on 11th – 13th December, 2001 at Space Application Center, Indian Space Research Organisation, Ahmedabad.</p> <p>I have been awarded by 'The Young Scientist Award' for presentation of the paper entitled "Statistical downscaling for forecasting precipitation extremes over the urban region in Mumbai" at the 6th Annual Conference of the International Society for Integrated Disaster Risk Management entitled "Disaster Risk Reduction: Challenges and Opportunities for Sustainable Growth" held on 28 – 30th October, 2015 at Scope conversion centre New Delhi.</p>
Grant Fetched	18 Lakhs
Interaction with Professional Institutions	Indian Institute of Technology, Bombay Indian Institute of Technology, Kharagpur Indian Institute of Technology, Delhi Indian Institute of Science, Bangalore Centre for Environmental Education, Ahmedabad L&T Power Training Institute, Vadodara Gujarat Institute of Disaster Management, Gandhinager Environmental Engineering (CEE), Northeastern University (NU) in Boston, MA, USA

Name of Teaching Staff	Mitali Vedanti					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	01/08/2007					
Qualification with Class & Grade	UG	PG		PHD		
	First Class (62%)	Distinction (75%)		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	11	0				
Papers Published	National		International			
	-		-			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	ICI - Indian Concrete Institute AHI - Association of Hydrologists of India					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Neha Rajput					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	01/07/2010					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction (68.75%)	Distinction(73.66%)				
Total Experience in Years	Teaching	Industries		Research		
	8.7	0				
Papers Published	National		International			
	00		04			
Papers Presented in Conferences	National		International			
	04		04			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		10			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	Indian Concrete Institute (ICI)					
Consultancy Activities						
Awards						
Grant Fetched						
Interaction with Professional Institutions	Dharmsinh Desai University, Nadiad, Gujarat BVM Engineering College, V V Nagar, Gujarat					

Name of Teaching Staff	Dipali Patel					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	02/08/2010					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction (69 %)	Distinction (7.96 CPI)		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	8.5 Years	0				
Papers Published	National		International			
	01		10			
Papers Presented in Conferences	National		International			
	01		01			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		12			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership						
Consultancy Activities	(1) Design a school building near Khambhat (2) Extension of Townhall in Khambhat (3) Design a roof truss in UK					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Jay Bhavsar					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	01/06/2011					
Qualification with Class & Grade	UG	PG		PHD		
	First Class (63.52 %)	Distinction (7.07 CPI)		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	8 Years 10 Months	7		2.5		
Papers Published	National		International			
	1		7			
Papers Presented in Conferences	National		International			
	3		1			
Ph D Guide? Give Field and University	Field		University			
	-	-				
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-	14				
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	Structural Forum of India					
Consultancy Activities	(1) Design of Foundation (2) Concrete Testing Work					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Prabhin Sukumaran					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	27/08/2012					
Qualification with Class & Grade	UG		PG			
	First		Second			
Total Experience in Years	Teaching		Industries			
	06		05			
Papers Published	National		International			
	02		15			
Papers Presented in Conferences	National		International			
	03		02			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs				
	-	-		-		
Professional Membership	Life member of Indian Society of Earthquake Science (ISES)					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	IISER Mohali, for Joint research activity					

Name of Teaching Staff	Pinal Patel					
Designation	Asst Professor					
Department	CIVIL ENGINEERING					
Date of Joining the Institution	01/09/2012					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	8.5	01		-		
Papers Published	National		International			
	0.0		0.0			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	The Institution of Engineers, SCE- Society of Civil Engg. CHARUSAT,Changa, Structural Engineering Forum of India					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Gargi Sojitra					
Designation	Assistant professor					
Department	Civil engineering					
Date of Joining the Institution	15/07/2013					
Qualification with Class & Grade	UG	PG		PHD		
	First class	Fir		--		
Total Experience in Years	Teaching	Industries		Research		
	6.5	1.5		--		
Papers Published	National		International			
	-		01			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	SCE- Society of Civil Engg. CHARUSAT,Changa, Structural Engineering Forum of India					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Vipul Vyas					
Designation	Assistant professor					
Department	Civil Engineering					
Date of Joining the Institution	05/02/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	8.4	0.0		-		
Papers Published	National		International			
	07		04			
Papers Presented in Conferences	National		International			
	01		03			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		08			
Books Published/IPRs/Patents	Books	IPRs		Patents		
Professional Membership	SFEI India. SCE-Charusat					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	BVM Engineering, V.V.Nagar MSU, BAroda					

Name of Teaching Staff	Megha Desai					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	02/02/2015					
Qualification with Class & Grade	UG	PG		PHD		
	Second Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	6.5	0		-		
Papers Published	National		International			
	0		02			
Papers Presented in Conferences	National		International			
	0		0			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	The Institution of Engineers (India) The Indian society for Technical Education					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Devang Patel					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	16/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	5.3	-		-		
Papers Published	National		International			
	-		-			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	SCE, CHARUSAT					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Mehul Katakiya		
Designation	Assistant Professor		
Department	Civil		
Date of Joining the Institution	26/06/2015		
Qualification with Class & Grade	UG	PG	PHD
	7.23	8.27	-
Total Experience in Years	Teaching	Industries	Research
	03	-	-
Papers Published	National		International
	-		04
Papers Presented in Conferences	National		International
	02		-
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		3
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Nirpex Patel					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	07/05/2018					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	First Class		-		
Total Experience in Years	Teaching	Industries		Research		
	4	0.2		-		
Papers Published	National		International			
	01		03			
Papers Presented in Conferences	National		International			
	01		02			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		6			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Jaydeep Desai		
Designation	Assistant Professor		
Department	Civil Engineering		
Date of Joining the Institution	11/01/2016		
Qualification with Class & Grade	UG	PG	PHD
	First Class	Distinction	-
Total Experience in Years	Teaching	Industries	Research
	3.5	-	-
Papers Published	National		International
	01		-
Papers Presented in Conferences	National		International
	01		-
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		-
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Pinki Sharma					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	11/01/2016					
Qualification with Class & Grade	UG	PG		PHD		
	First Class (7.46 CGPA)	Distinction (7.38 CPI)		-		
Total Experience in Years	Teaching	Industries		Research		
	3.5	-		-		
Papers Published	National		International			
	-		01			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Kanchal Dave					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	18/01/2016					
Qualification with Class & Grade	UG	PG		PHD		
	First Class with Distinction	First Class with Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	3.5 years	-		-		
Papers Published	National		International			
	-		02			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	Indian Society of Technical Education					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions						

Name of Teaching Staff	Ankit J. Wankawala		
Designation			
Department			
Date of Joining the Institution			
Qualification with Class & Grade	UG	PG	PHD
Total Experience in Years	Teaching	Industries	Research
Papers Published	National		International
Papers Presented in Conferences	National		International
Ph D Guide? Give Field and University	Field		University
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
Books Published/IPRs/Patents	Books	IPRs	Patents
Professional Membership			
Consultancy Activities			
Awards			
Grant Fetched			
Interaction with Professional Institutions			



Name of Teaching Staff	Saraswati Pathariya					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	05/07/2018					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	2 years	-		-		
Papers Published	National		International			
	01		02			
Papers Presented in Conferences	National		International			
	-		01			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Gaurav Vilas Kapse					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	09/01/2017					
Qualification with Class & Grade	UG	PG		PHD		
	BE Civil Distinction	M. Tech Env Sci & Engg. Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	4.5 Yrs	-		-		
Papers Published	National		International			
	1		1			
Papers Presented in Conferences	National		International			
	3		1			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		01 Published		
Professional Membership	Affiliated Member of American Society of Civil Engineers (ASCE) (Member ID: 1014122)					
Consultancy Activities	Quality Manager, Environmental Engineering Laboratory Team Leader, Schedule-I Environment Auditor, CHARUSAT recognized by GPCB Gandhinagar					
Awards	-					

Grant Fetched	Rs. 20 Lacs (Till March 2019) from Environment Audit Rs. 1 Lac from SERB, DST, GoI and Rs. 30000/- from GUJCOST, GOG for organizing STTP
Interaction with Professional Institutions	Appointed as Expert Member (Environment) in the District Environment Appraisal Committee, Palghar, by Div. Commissioner, Konkan Division, Navi Mumbai from Sept. 2016 Appointed as Technical Member (Environment) in the Sand Mining Approval Committee, Palghar, Maharashtra by Collector, Palghar from Oct. 2018 Coordinating SDG Handprint Laboratory of Center of Environment Education(CEE), Ahmedabad

Name of Teaching Staff	Samarth Bhatia					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	2/07/2018					
Qualification with Class & Grade	UG	PG		PHD		
	DISTINCTION	DISTINCTION				
Total Experience in Years	Teaching	Industries		Research		
	0.7	1				
Papers Published	National		International			
	0		2			
Papers Presented in Conferences	National		International			
	2		1			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	NIT Gold Medalist					
Grant Fetched	-					
Interaction with Professional Institutions						

Name of Teaching Staff	Mr. Bhargav B. Shobhana					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	21/07/2018					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	1 Year 9 Months	10 Months		-		
Papers Published	National		International			
	-		1			
Papers Presented in Conferences	National		International			
	-		1			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	Associate Life Member - The Institution of Engineers (India).					
Consultancy Activities	-					
Awards	Teaching Assistantship (for 2 years) during Masters of Engineering.					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Ms. Hemal S. Parekh					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	05/07/2018					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	5 Years	-		-		
Papers Published	National		International			
	1		2			
Papers Presented in Conferences	National		International			
	1		2			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	Gold Medal For First rank in University					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Renu Koshy					
Designation	Assistant Professor					
Department	Civil Engineering					
Date of Joining the Institution	04/07/18					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	07	-		-		
Papers Published	National		International			
	01 (CECR)		01			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dr. Vijaykumar Chaudhary					
Designation	Professor & Head					
Department	Mechanical Engineering					
Date of Joining the Institution	06/11/2000					
Qualification with Class & Grade	UG	PG		PHD		
	Mechanical Engg. (First Class)	Machine Design (Distinction)		Machining of Polymer Matrix Composite		
Total Experience in Years	Teaching	Industries		Research		
	18	01		06		
Papers Published	National		International			
	02		15			
Papers Presented in Conferences	National		International			
	03		22			
Ph D Guide? Give Field and University	Field		University			
	Composite Materials		Charotar University of Science and Technology			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	Nil		35			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	04 Book Chapters	Nil		Nil		
Professional Membership	Life member of ISTE, AMM & ISRD					
Consultancy Activities	Consultancy project with M/s 'Nimisha International' for design and analysis of expansion joint of Bus Duct.					
Awards	Nil					
Grant Fetched	Total Grant of Rs. 35 lakhs under MODROBS scheme of AICTE were received during 2009 – 2014 for following laboratories: <ul style="list-style-type: none"> • Reverse Engineering Lab. • Production & Automation Lab. • Machine Vision Lab. 					
Interaction with Professional Institutions	Member of Board of Studies at Uka Tarsadia University and P P Savani University.					

Name of Teaching Staff	Dr. Mayur Sutaria					
Designation	Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	21/08/2004					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	First Class		-		
Total Experience in Years	Teaching	Industries		Research		
	15	00		04		
Papers Published	National		International			
	08		04			
Papers Presented in Conferences	National		International			
	09		08			
Ph D Guide? Give Field and University	Field		University			
	Metal Casting		Charotar University of Science and Technology (CHARUSAT), Changa			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	05 students registered		25			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	00	00		00		
Professional Membership	<ul style="list-style-type: none"> • IIF (Institute of Indian Foundrymen) – M/12424/W/AHM (Annual Member) • ISTE (Indian Society for Technical Education)- LM 43656 (Life Member) • AMM (Association for Machines and Mechanisms)- LM 143 (Life Member) 					
Consultancy Activities	Casting Design, Simulation, and Optimization					
Awards	<ul style="list-style-type: none"> • Best Research Paper Award for the paper published in International Journal of Advanced Manufacturing Technology, Vol 75 (2014), pp. 209-223. • Travel Grant of INR 92,871 from Department of Science and Technology (DST) under International Travel Support (ITS) in 2012. • Fellowship from AICTE to pursue M.E. based on qualification in Graduate Aptitude Test in Engineering (GATE-2001) examination: 82.56 Percentile. 					
Grant Fetched	<ul style="list-style-type: none"> • INR 60.5 Lakhs: For “SMART (Sustainable Metalcasting using Advanced Research and Technology) Foundry 2020” project, funded under Technology Systems Development Programme (TSDP) Scheme of DST. (Project ID: DST/TSG/AMT/2015/332) • INR 15.88 Lakhs: For “Time-varying Performance Evaluation of Boundary Mould Elements (Feed-aids) for Effective Application of CAD and Simulation Technologies in Indian Foundries” project funded under Research Promotion Scheme of AICTE. (Project ID: 8-209/RIFD/RPS/POLICY-1/2014-15). 					
Interaction with Professional Institutions	<ul style="list-style-type: none"> • Assisted Suryadeep Alloy Steel Casting Pvt. Ltd., Vithal Udyognagar, GIDC in casting simulation software evaluation for making purchase decision during May-June 2017. • Performance evaluation of feeder sleeves developed by Inexo Cast Metal Solutions Pvt. Ltd, Chennai during 2017. 					

Name of Teaching Staff	SUBHEDAR DATTATRAYA GANPATRAO		
Designation	Assistant Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	24/07/2007		
Qualification with Class & Grade	UG	PG	PHD
	First Class	First Class	
Total Experience in Years	Teaching	Industries	Research
	20.8		
Papers Published	National		International
	01		17
Papers Presented in Conferences	National		International
	01		09
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		23
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	ISTE		
Consultancy Activities	4		
Awards	-		
Grant Fetched	9.7 Lac		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Patel Dipalkumar Mahendrabhai					
Designation	Assistant Professor					
Department	Mechanical Engineering Department					
Date of Joining the Institution	16/02/2009					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		Cont.		
Total Experience in Years	Teaching	Industries		Research		
	10	--		--		
Papers Published	National		International			
	--		10			
Papers Presented in Conferences	National		International			
	02		03			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		25			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	Life time member of ISTE Member of International Association of Engineers					
Consultancy Activities	1					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Kundankumar Mohanbhai Patel					
Designation	Assistant Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	23/07/2011					
Qualification with Class & Grade	UG	PG		PHD		
	First	Distinction		--		
Total Experience in Years	Teaching	Industries		Research		
	7.5	NIL		NIL		
Papers Published	National		International			
	NIL		07			
Papers Presented in Conferences	National		International			
	NIL		03			
Ph D Guide? Give Field and University	Field		University			
	NIL		NIL			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	NIL		10			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	03 (Chapters)	NIL		NIL		
Professional Membership	ISTE					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	Abhishek Swarnkar		
Designation	Assistant Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	01/02/2016		
Qualification with Class & Grade	UG	PG	PHD
	First Class	Distinction	-
Total Experience in Years	Teaching	Industries	Research
	6.0	4.5	-
Papers Published	National		International
	1		1
Papers Presented in Conferences	National		International
	-		1
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		1
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	Gold Medalist (PG)		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	RANDHAWA KAWALJITSINGH MANSINGH					
Designation	ASST. PROFESSOR					
Department	Mechanical Engineering					
Date of Joining the Institution	25/07/2012					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	First Class		PERSUING		
Total Experience in Years	Teaching	Industries		Research		
	6.7	2.0		01		
Papers Published	National		International			
	00		05			
Papers Presented in Conferences	National		International			
	00		01			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		02			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	--	--		--		
Professional Membership	IAENG- INTERNATIONAL ASSOCIATION OF ENGINEERS					
Consultancy Activities	--					
Awards	--					
Grant Fetched	--					
Interaction with Professional Institutions	--					

Name of Teaching Staff	SHAH MAULIKKUMAR VALLABHDAS					
Designation	Assistant Professor					
Department	Mechanical Engineering & CSRTC					
Date of Joining the Institution	01/09/2009					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		Continue		
Total Experience in Years	Teaching	Industries		Research		
	4.5	0.6		5.5		
Papers Published	National		International			
			3			
Papers Presented in Conferences	National		International			
			2			
Ph D Guide? Give Field and University	Field		University			
	----		----			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	----		2			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	---	---		Documents are submitted to IPR cell of Institute for Plasma Studies, Ahmedabad for Possible patent.		
Professional Membership	ISTE					
Consultancy Activities	---					
Awards	---					
Grant Fetched	16.73325 Lacs from IPR-BRNS, DAE funded project					
Interaction with Professional Institutions	SAC-ISRO-Ahmedabad, IRDE-DRDO-Dehradun, Institute for Plasma Research-Ahmedabad, Luma Optics-Mumbai.					

Name of Teaching Staff	MEHTA VISHAL RAJENDRABHAI		
Designation	Assistant Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	23/07/2011		
Qualification with Class & Grade	UG	PG	PHD
	Distinction	Distinction	-
Total Experience in Years	Teaching	Industries	Research
	7.0	1.0	1.0
Papers Published	National		International
	01		06
Papers Presented in Conferences	National		International
	02		02
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		06
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



Name of Teaching Staff	Gajanan Shankarrao Patange					
Designation	Assistant -Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	07/02/2008					
Qualification with Class & Grade	UG	PG		PHD		
	First class	First class		COMPLETED		
Total Experience in Years	Teaching	Industries		Research		
	19	-		09		
Papers Published	National		International			
	01		17			
Papers Presented in Conferences	National		International			
	06		18			
Ph D Guide? Give Field and University	Field		University			
	Mechanical ENGG		CHARUSAT			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	03 ongoing		20			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	-	-	-			
Professional Membership	<ul style="list-style-type: none"> • Life Member Of Indian Society For Technical Education(LM55005) • Life Member Of Indian Institution Of Industrial Engineering LM(434499) 					
Consultancy Activities	-					
Awards	Best paper award second rank2 in ISTE Gujarat Section 30 December ,2017					
Grant Fetched						
Interaction with Professional Institutions	Yes Indian Institute of foundrymen.SVNIT SURAT ,SGSITS Indore,VJTI Mumbai,COEP Pune,VIT Pune ,Govt polytechnic Nagpur,MSU vadodara and various other universities in Gujarat state.					

Name of Teaching Staff	HARDIK B. PATEL					
Designation	ASSISTANT PROFESSOR					
Department	Mechanical Engineering					
Date of Joining the Institution	23/07/2012					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	06	01		00		
Papers Published	National		International			
	06		00			
Papers Presented in Conferences	National		International			
	00		00			
Ph D Guide? Give Field and University	Field		University			
	00		---			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	00		01			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	00	00		00		
Professional Membership						
Consultancy Activities						
Awards						
Grant Fetched						
Interaction with Professional Institutions	•					

Name of Teaching Staff	Bhavin H. Mehta					
Designation	Assistant Professor					
Department	Mechanical					
Date of Joining the Institution	19/01/2013					
Qualification with Class & Grade	UG	PG		PHD		
	Distinction	Distinction		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	8	-		-		
Papers Published	National		International			
	-		9			
Papers Presented in Conferences	National		International			
	2		1			
Ph D Guide? Give Field and University	Field		University			
	N.A.		N.A.			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ISHRAE					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Patel Rughesh Kumar RameshBhai				
Designation	Assistant Professor				
Department	Mechanical				
Date of Joining the Institution	24/6/2014				
Qualification with Class & Grade	UG	PG			
	B. Tech (Mechanical) First Class	CAD/CAM First Class	-		
Total Experience in Years	Teaching	Industries	Research		
	4.9 Years	-	-		
Papers Published in International Journal	National		International		
	-		2		
Papers Presented in Conferences	National		International		
	-		-		
Ph D Guide? Give Field and University	Field		University		
	-		-		
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level		
	-		-		
Books Published/IPRs/Patents	Books	IPRs	Patents		
	-	-	-		
Professional Membership	IAENG				
Consultancy Activities	Paver Bock Testing in Civil Laboratory				
Awards	-				
Grant Fetched	-				
Interaction with Professional Institutions	-				

Name of Teaching Staff	Harmish Bhatt					
Designation	Assistant Professor					
Department	Mechanical department					
Date of Joining the Institution	01-10-2013					
Qualification with Class & Grade	UG	PG		PHD		
	First	First		N.A.		
Total Experience in Years	Teaching	Industries		Research		
	8	0		4		
Papers Published	National		International			
	-		3			
Papers Presented in Conferences	National		International			
	2		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ISRD (life time)					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Punit Patel					
Designation	Assistant Professor					
Department	Mechanical Engineering department					
Date of Joining the Institution	04/02/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Dist.	Dist				
Total Experience in Years	Teaching	Industries		Research		
	05	-		-		
Papers Published	National		International			
	02		02			
Papers Presented in Conferences	National		International			
	01		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ISRD					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Gaurang Arvindbhai Patel					
Designation	Assistant Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	15 July 2015					
Qualification with Class & Grade	UG	PG		PHD		
	1 st class (65.55%)	Distinction (73.43%)		NA		
Total Experience in Years	Teaching	Industries		Research		
	06	02		0		
Papers Published	National		International			
	0		06			
Papers Presented in Conferences	National		International			
	0		01			
Ph D Guide? Give Field and University	Field		University			
	0		0			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	0		0			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	0	0	0			
Professional Membership	Life time membership of ISRD					
Consultancy Activities	NA					
Awards	NA					
Grant Fetched	NA					
Interaction with Professional Institutions	NA					

Name of Teaching Staff	SUJALKUMAR VINODKUMAR DADHANIYA					
Designation	ASSISTANT PROFESSOR					
Department	MECHANICAL					
Date of Joining the Institution	01-01-2014					
Qualification with Class & Grade	UG	PG		PHD		
	FIRST CLASS	FIRST CLASS		-		
Total Experience in Years	Teaching	Industries		Research		
	5.8	-		-		
Papers Published	National		International			
	-		4			
Papers Presented in Conferences	National		International			
	1		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership						
Consultancy Activities						
Awards						
Grant Fetched	20,000/- (FROM GUJCOST FOR WORKSHOP)					
Interaction with Professional Institutions	YES					

Name of Teaching Staff	Viral Panara					
Designation	Asst. Prof.					
Department	Mechanical					
Date of Joining the Institution	23/06/2014					
Qualification with Class & Grade	UG	PG		PHD		
	Second Class	First Class		-		
Total Experience in Years	Teaching	Industries		Research		
	4 years	-		-		
Papers Published	National		International			
	-		2			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		2			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Nipun Dilipkumar Gosai					
Designation	Asst Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	18/01/2016					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	3	0		0		
Papers Published	National		International			
	0.0		02			
Papers Presented in Conferences	National		International			
	-		02			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Satayu Chandrashekhar Travadi					
Designation	Asst Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	01/01/2014					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	5	1		0		
Papers Published	National		International			
	0.0		02			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Dr. KAMLESH V CHAUHAN		
Designation	Assistant Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	09/07/2007		
Qualification with Class & Grade	UG	PG	PHD
	BE Mechanical 64% (First Class) (2005)	ME JP>P 63.48%(First Class) (2007)	Ph.D. Mechanical (2017)
Total Experience in Years	Teaching	Industries	Research
	11	00	05
Papers Published	National		International
	--		24
Papers Presented in Conferences	National		International
	--		05
Ph D Guide? Give Field and University	Field		University
	--		--
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	--		18
Professional Membership	Life Membership of ISTE		
Consultancy Activities	--		
Awards	--		
Grant Fatched	--		
Interaction with Professional Institutions	--		



Name of Teaching Staff	Axat V Patel					
Designation	Assistant Professor					
Department	Mechanical Engineering and CSRTC					
Date of Joining the Institution	17 th January 2011					
Qualification with Class & Grade	UG	PG	PHD			
	First	Dist.	Pursuing			
Total Experience in Years	Teaching	Industries	Research			
	03	---	5.5			
Papers Published	National		International			
	--		2			
Papers Presented in Conferences	National		International			
	--		03			
Ph D Guide? Give Field and University	Field		University			
	--		--			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	--		01			
Books Published/IPRs/Patents	Books	IPRs	Patents			
	--	--	Documents are submitted to IPR cell of Institute for Plasma Studies, Ahmedabad for Possible patent.			
Professional Membership	ISTE					
Consultancy Activities	--					
Awards	--					
Grant Fetched	16.73325 Lacs, BRNS-DAE funded project.					
Interaction with Professional Institutions	SAC-ISRO-Ahmedabad, IRDE-DRDO-Dehradun, Institute for Plasma Research-Ahmedabad, Luma Optics-Mumbai.					

Name of Teaching Staff	Madhav N Oza					
Designation	Assistant Professor					
Department	Department of Mechanical Engineering					
Date of Joining the Institution	25/01/2016					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	First Class				
Total Experience in Years	Teaching	Industries		Research		
	5.5	0		0		
Papers Published	National		International			
	0		0			
Papers Presented in Conferences	National		International			
			01			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	-					
Consultancy Activities	-					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	CHOKSHI SAGRAMCHANDRA					
Designation	Assistant Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	19/01/2011					
Qualification with Class & Grade	UG	PG		PHD		
	First Class	Distinction		-		
Total Experience in Years	Teaching	Industries		Research		
	8.2	-		6.2		
Papers Published	National		International			
	-		15			
Papers Presented in Conferences	National		International			
	01		07			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	01	-		-		
Professional Membership	ISTE Membership					
Consultancy Activities	Container Stability Testing, Amanta Healthcare Ltd.					
Awards	-					
Grant Fetched	-					
Interaction with Professional Institutions	-					

Name of Teaching Staff	Sonara Zankhan Chandrakant		
Designation	Asst Professor		
Department	Mechanical Engineering		
Date of Joining the Institution	23/07/2011		
Qualification with Class & Grade	UG	PG	PHD
	Distinction	Distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	7 years 8 months	--	01
Papers Published	National		International
	01		05
Papers Presented in Conferences	National		International
	--		--
Ph D Guide? Give Field and University	Field		University
	--		--
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	--		--
Books Published/IPRs/Patents	Books	IPRs	Patents
	--	--	--
Professional Membership	ISTE Life Member		
Consultancy Activities	--		
Awards	--		
Grant Fetched	--		
Interaction with Professional Institutions	--		



Name of Teaching Staff	Anand Purshottambhai Patel					
Designation	Assistant Professor					
Department	Mechanical Engineering					
Date of Joining the Institution	16.01.2012					
Qualification with Class & Grade	UG	PG		PHD		
	B.Tech. (Mech)	M.Tech. (CAD/CAM)		Pursuing		
Total Experience in Years	Teaching	Industries		Research		
	07	02				
Papers Published	National		International			
	08		-			
Papers Presented in Conferences	National		International			
	-		-			
Ph D Guide? Give Field and University	Field		University			
	-		-			
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level			
	-		-			
Books Published/IPRs/Patents	Books	IPRs		Patents		
	-	-		-		
Professional Membership	ISTE, SAEINDIA					
Consultancy Activities						
Awards						
Grant Fetched						
Interaction with Professional Institutions						

Name of Teaching Staff	Akash Vishnuprasad Vyas		
Designation	Assistant Professor		
Department	Mechanical		
Date of Joining the Institution	18/01/2016		
Qualification with Class & Grade	UG	PG	PHD
	First Class	Distinction	Pursuing
Total Experience in Years	Teaching	Industries	Research
	3.5	-	-
Papers Published	National		International
	01		-
Papers Presented in Conferences	National		International
	-		01
Ph D Guide? Give Field and University	Field		University
	-		-
Ph Ds/Projects Guided	Ph Ds		Projects at Masters Level
	-		03
Books Published/IPRs/Patents	Books	IPRs	Patents
	-	-	-
Professional Membership	-		
Consultancy Activities	-		
Awards	-		
Grant Fetched	-		
Interaction with Professional Institutions	-		



15	Infrastructural Information		
	Room Type	Room No.	Carpet Area (in Sq. M)
	Principal Office	102	30.00
	Board Room	114	50.00
	Seminal Hall	212,236, 276,614	881.50
	Library and Reading Room	-	3000.00
	Computer Center	266, 267,615	354.00
	Pantry for Staff	104, 505	18.79
	Exam Control Office	106	70.91
	Main / Administrative Office	709	194.00
	Central Stores	236	40.00
	Girls Common Room	208, 504	77.90
	Boys Common Room	621	100.00
	Faculty Rooms	202,204,205,206, 207,209,224,227, 251, 272, 604,623, 704, 705, 705A, 706, 723	510.00
	Toilets	108, 109, 125, 127A, 210, 211, 274, 275, 511, 516, 610, 617	334.00
	Classrooms & Tutorial Rooms—UG	110, 111, 112, 113, 203A, 203B, 213, 214, 215, 216, 219, 222, 252, 253, 255, 256, 268, 269, 270, 271, 506, 507, 508, 605, 606, 607, 608, 707, 708, 709, 710, 713, 714, 719, 720, 721, 722, 611, 612,	3157.00
	Laboratories (UG & PG)	116A,116B,116C, 117A,117B,117C, 118A,118B,119,120,121,122,124A,124B, 124C,127,225,226A, 226B,229,230,231, 232,233A,233B,233C, 234,235,509,512,513,514, 515,518,519,522, 523A,523B,524A, 524B,603,613,616,619,620,622,624,627 A, 627B, 628A,628B, 711A, 711B, 712A, 712B, 712C, 712D, 713A, 713B, 713C, 713D, 714A, 714B, 715, 716, 724, 725, 725A, 725B, 726A, 726B,	7095.80
	Tutorial Room (PG)	114, 217,260, 261, 262, 502, 601,602, 625, 626,701, 702, 703, 704	720.00
	Corridors	--	7694.35
	Other Common Area (Auditorium)	--	2000.00
	Stair cases	--	159.29
	Workshop	126, 126A	1325.00
	Drawing Hall	726, 727	321.00

Classroom:



Drawing Hall



LABORATORIES:



Dynamics Of Machines Lab



Fluid Mechanics and Machines Lab



Flow Meters



Falling Sphere Resistance Viscometer

Heat And Mass Transfer Lab



Stefan Boltzman Apparatus



Heat Pipe Apparatus



Radiator Performance
Test Rig



Forced Convection test Rig



Concentric/Tube
Heat Exchanger

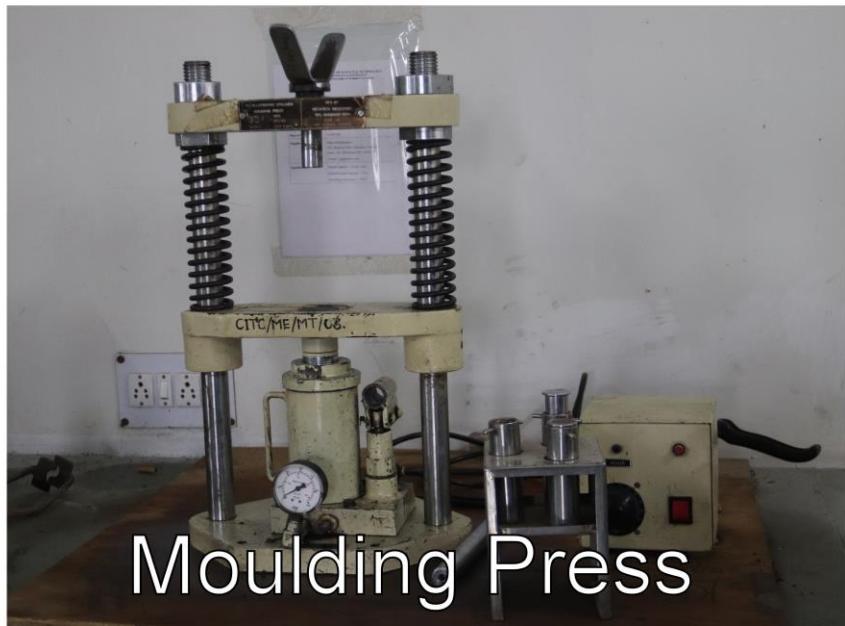


Thermal Conductivity of
Metal Rod

Material Science and Metallurgy



Metallurgical
Microscope



Moulding Press



Workshop



Mechanical Workshop



C type Press



Surface Grinder



Capstan Lathe



Wheel Type Fly Press



Circle Shearing Machine

Mechanical Workshop



Sheet Bending



Drilling Machine

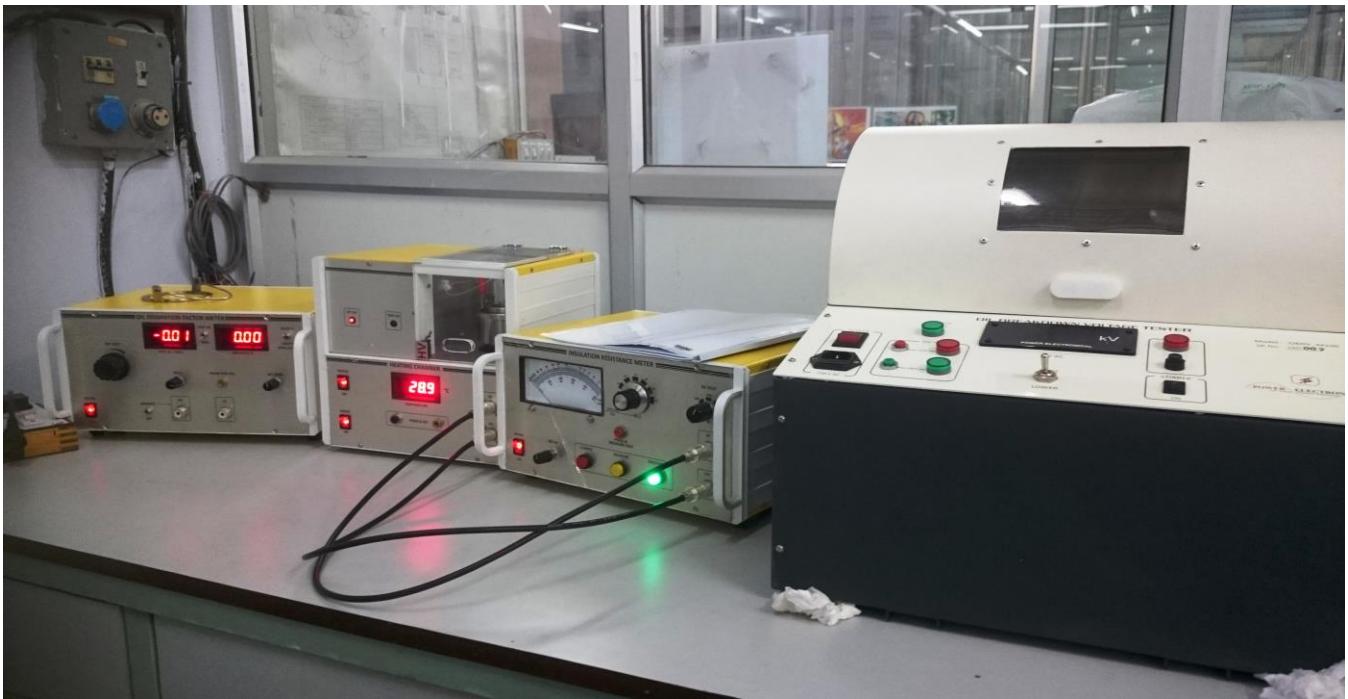


Universal Tool and
Cutter Grinder

Festo Center



Industry 4.0 Automation Center





Student's Innovative Projects



Mobile Windmill for Electricity in Car



Sports Car with Development Team

Student's Innovative Projects



Sports Car



Automated Resistance Heating Furnace
using Microcontroller



Modern Robot

16	Hostel Facilities	Yes
17	Academic Sessions	July - December and January – June
	Examination System, Year / Semester	Semester System
	Period of Declaration of Results	January - February and June – July
18	Counseling / Mentoring	Yes
	Career Counseling	Yes
	Industry Visit	Yes
	Medical Facilities	Yes
	Student Insurance	Yes

19	Student Activity Body Cultural Activities	Student Representatives 1. Conducted Youth Festival. 2. Celebrate Festivals regularly like Ganesh Utsav, Navaratri, Dashera on regular basis. 3. Organizes Fresher's Party. 4. Organizes Engineers' Day Celebration. 5. Organizes Yoga Day. 6. Organizes Talent Hunt.
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The Technical Festival



