

(C) ELECRTICAL ENGINEERING DEPARTMENT

- List to faculty members appointed with their qualification, designation date of joining Professional experience in years, Photograph.

Sr No	Name of the faculty	Date Of Birth	Qualification	Professional experience in years	Photograph
1	Prof. V.B. Babariya	15-10-50	M.E.Electrical	34 yrs	
2	Prof. B.P. Patel	4-4-47	M.E.Electrical	35 yrs	
3	Prof. R.I. Patel	23-10-57	M.E.Electrical	28 yrs	
4	Prof C.A.Patel	23-8-48	M.E.Electrical	35 yrs	
5	Prof. B.A.Shah	20-12-51	M.E.Electrical	34 yrs	
6	Prof. J.N.Swamy	20-10-71	M.E.Electrical	14 yrs	
7	Prof. A.D. Joshi	22-8-70	M.E.Electrical	15 yrs	
8	Prof. I.B.Patel	19-10-69	M.E.Electrical	14 yrs	
9	Prof. P.P.Vara	9-6-73	M.E.Electrical	14 yrs	
10	Shri. G.A. Patel	21-12-71	M.E.Electrical	10 yrs	
11	Shri. M.J. Patel	19-7-72	M.E.Electrical	10 yrs	
12	Shri. D.P. Maheshwari	6-6-72	M.E.Electrical	10 yrs	
13	Shri. V.J. Upadhyay	10-9-74	M.E.Electrical	10 yrs	
14	Shri. D. D. Trivedi	3-8-77	M.E.Electrical	5 yrs	
15	Smt. J.P. Nair	4-10-74	B.E.Electrical	8 yrs	
16	Shri.M.G Siddh	23-2-78	B.E.Electrical	4 yrs	
17	Shri. J.R.Puwar	11-6-70	B.E.Electrical	10 yrs	
18	Shri. R.K.Patel	26-6-74	B.E.Electrical	10 yrs	
19	Smt.Trushna.P.Shah	7/6/79	B.E.Electrical	Just joined	
20	Smt. Kavita M. Rughwani	81/7/81	B.E.Electrical	Just joined	
21	Smt.Zenifar. B. Parekh	11/12/84	M.E.Electrical	Just joined	
22	Kinjal. G. Kharadi	3/2/85	B.E.Electrical	Just joined	
23	Krunal Panchal		B.E.Electrical	Just joined	
24	Falguni Shah	13-12-77	B.E.Electrical	Just joined	

Teacher Student Ratio : **1:10**

No. Of Faculty Members :

Cadre : **Number**

Professor : 3

Asst. Professor : 6

Lecturer : 15

Faculty Profile:

Qualification : **No. Of Faculty**

Ph.D : --

Post Graduate : 15

Under Graduate : 09

Experience Of Faculty:

Number of Faculty With

Less than 5 Years : 06

5 To 10 Years : 06

More than 10 Years : 12

- List of faculty members deputed for higher studies in last 2 years with proof.

Sr. no.	Name of the faculty	Deputed institute	Branch of specialization	DEGREE Masters/ doctorate
1.	Shri. M.C.Chudasama	IIT Mumbai	Electrical Energy	Doctorate

- List of publication of faculty members last 2 years (Proof required)

Sr. no.	Name of the faculty	Branch	Name of conference / journal / seminar	Title Published

- List of publication of BOOKS by faculty members

Sr. no.	Name of the faculty	Branch	Title of Book	Publication
1.	Prof. J.N.Swamy and N.V.Sinha	Electrical	Elements of Electrical Engineering.	Mahajan Publishers.

- List to faculty members who attended summer winter school in past 2 years

Sr. no.	Name of the faculty	Branch	summer / winter school (TITLE)	Duration and venue
1	Prof. V.B.Babaria		One day Workshop Energy Conservation Awareness	3/3/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Workshop on DSP in Electrical Engg. Application	6/1/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Faculty Development for Institutional Reforms	9/5/2007 12/5/2007 Electrical Engg. Dept.

			L.D.College of Engg.,A'bad		
		Health Assessment of Electrical Installation	<table border="1"> <tr> <td>3/8/2007</td> <td>4/8/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	3/8/2007	4/8/2007
3/8/2007	4/8/2007				
		Modern Computational Techniques in Power System	<table border="1"> <tr> <td>31/8/2007</td> <td>1/9/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	31/8/2007	1/9/2007
31/8/2007	1/9/2007				
		Recent Trends in Power System Operation & Control	<table border="1"> <tr> <td>5/12/2007</td> <td>9/12/2007</td> </tr> </table> IIT, Mumbai	5/12/2007	9/12/2007
5/12/2007	9/12/2007				
		Training Program on Learning Management System	<table border="1"> <tr> <td>19-01-08</td> <td>20-01-08</td> </tr> </table> CDEEP, IIT Mumbai	19-01-08	20-01-08
19-01-08	20-01-08				
		National Workshop on Embedded System	<table border="1"> <tr> <td>24-01-08</td> <td>25-01-08</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	24-01-08	25-01-08
24-01-08	25-01-08				
2	Prof. B.P.Patel	One day Workshop Energy Conservation Awareness	3/3/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad		
		Workshop on DSP in Electrical Engg. Application	6/1/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad		
		Faculty Development for Institutional Reforms	<table border="1"> <tr> <td>9/5/2007</td> <td>12/5/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	9/5/2007	12/5/2007
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		Health Assessment of Electrical Installation	<table border="1"> <tr> <td>3/8/2007</td> <td>4/8/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	3/8/2007	4/8/2007
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19-01-08	20-01-08				

			National Workshop on Embedded System	24-01-08	25-01-08	Electrical Engg. Dept. L.D.College of Engg.,A'bad
3	Prof. R.I.Patel		One day Workshop Energy Conservation Awareness	3/3/2007		Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Workshop on DSP in Electrical Engg. Application	6/1/2007		Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Faculty Development for Institutional Reforms	9/5/2007	12/5/2007	Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Health Assessment of Electrical Installation	3/8/2007	4/8/2007	Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Modern Computational Techniques in Power System	31/8/2007	1/9/2007	Electrical Engg. Dept. L.D.College of Engg.,A'bad
				Training Program on Learning Management System	19-01-08	20-01-08
			National Workshop on Embedded System	24-01-08	25-01-08	Electrical Engg. Dept. L.D.College of Engg.,A'bad
4	Prof. C.A.Patel		Sensitisation & Orientation of Teachers to Meet the Requirements of Modern Times	12/2/2008	13-02-08	Kachchh University , Bhuj
5	Prof. B.A.Shah		One day Workshop Energy Conservation Awareness	3/3/2007		Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Workshop on DSP in Electrical Engg. Application	6/1/2007		Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Faculty Development for	9/5/2007	12/5/2007	

		Institutional Reforms	Electrical Engg. Dept. L.D.College of Engg.,A'bad
		Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
		Modern Computational Techniques in Power System	31/8/2007 1/9/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
		Training Program on Learning Management System	19-01-08 20-01-08 CDEEP, IIT Mumbai
		National Workshop on Embedded System	24-01-08 25-01-08 Electrical Engg. Dept. L.D.College of Engg.,A'bad
6	Prof. J.N.Swamy	One day Workshop Energy Conservation Awareness	3/3/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
		Workshop on DSP in Electrical Engg. Application	6/1/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
		Faculty Development for Institutional Reforms	9/5/2007 12/5/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
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		Modern Computational Techniques in Power System	31/8/2007 1/9/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
		National Workshop on Embedded System	24-01-08 25-01-08 Electrical Engg. Dept. L.D.College of Engg.,A'bad
		Recent Trends in Power System Operation & Control	5/12/2007 9/12/2007 IIT, Mumbai

7	Prof. A.D.Joshi		Workshop on DSP in Electrical Engg. Application	6/1/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			National Workshop on Embedded System	24-01-08 25-01-08 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Digital Processor Applications in Power Electronics	21-2-2008 22-2-2008 G.E.C., Surat
8	Shri. G.A. Patel		National Workshop on Modern Computational Techniques	31-08-07 1/9/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			National Conference on Energy With Synergy	24-2-07 26-02-07 Tagor Hall, Saket Consultant , Ahmedabad
			One Day Workshop on Testing of Electrical Equipments as per Standards	20-01-07 Nirma Inst. Of Diploma Studies, Ahmedabad
			National Workshop on Embedded System	24-01-08 25-01-08 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			One Day Workshop on Recent Advances In Power System	4/4/2008 ADIT, V.V. Nagar
			National Conference on Emerging Trends In Photo-Voltaic Energy Generation & Utilisation	26-03-08 29-03-08 Electrical Engg. Deptt. IIT, Kanpur
			Recent Trends in Power System Operation & Control	5/12/2007 9/12/2007 IIT, Mumbai
9	Shri. M.J.Patel		One day Workshop Energy Conservation	3/3/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad

			Awareness	
			Workshop on DSP in Electrical Engg. Application	6/1/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Faculty Development for Institutional Reforms	9/5/2007 12/5/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Modern Computational Techniques in Power System	31/8/2007 1/9/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Workshop on "Programming, analysis & simulation using matlab"	17/01/2008 19/01/2008 Electrical Engg. Dept DeptGCET, V.V.Nagar
			National Workshop on Embedded System	24-01-08 25-01-08 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			National workshop on advances in power systems-2007	23/02/2007 24/02/2007 Electrical Engg. Dept. by shri.G.S.Institute of Technology & science, Indore
			"DESIGN ANALYSIS AND CONTROL OF ADVANCED ELECTRICAL MACHINES"	19-03-07 24-03-07 NIRMA UNIVERSITY, A'BAD
10	Shri. D.P.Maheshwari		Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Modern Computational Techniques in Power System	31/8/2007 1/9/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			One Day Workshop	4/4/2008

			on Recent Advances In Power System	ADIT, V.V. Nagar		
11	Shri. V.J.Upadhyay		National Workshop on Modern Computational Techniques	<table border="1"> <tr> <td>31-08-07</td> <td>1/9/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	31-08-07	1/9/2007
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			One Day Workshop on Recent Advances In Power System	4/4/2008 ADIT, V.V. Nagar		
			Synergy with energy	<table border="1"> <tr> <td>14-3-2008</td> <td>15-3-2008</td> </tr> </table> Tagore Hall , Paldi, A'bad	14-3-2008	15-3-2008
14-3-2008	15-3-2008					
			Energy Conservation Awareness	<table border="1"> <tr> <td>3/3/2007</td> <td>3/3/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	3/3/2007	3/3/2007
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19-03-07	24-03-07					
12	Shri. D.D.Trivedi		National Workshop on Modern Computational Techniques	<table border="1"> <tr> <td>31-08-07</td> <td>1/9/2007</td> </tr> </table> Electrical Engg. Dept. L.D.College of Engg.,A'bad	31-08-07	1/9/2007
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			Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Energy Conservation Awareness	3/3/2007 3/3/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
13	Ms. J.P.Nair		"ENHANCING TEACHER EFFECTIVENESS"	22/3/2007 24/3/2007 IIM, Ahmedabad
			National Conference on Energy With Synergy	24-2-07 26-02-07 Tagor Hall, Saket Consultant , Ahmedabad
			Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Recent Trends in Power System Operation & Control	5/12/2007 9/12/2007 IIT, Mumbai
14	Shri. M.G.Siddh		National Workshop on Modern Computational Techniques	31-08-07 1/9/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
			Health Assessment of Electrical Installation	3/8/2007 4/8/2007 Electrical Engg. Dept. L.D.College of Engg.,A'bad
15	Shri. J.R.Puwar		NIL	
16	Shri. R.K.Patel		NIL	
17	Smt.Trushna.P.Shah		NIL	
18	Smt Kavita M. Rughwani		NIL	
19	Smt.Zenifar.B.Parekh		NIL	
20	Kinjal.G.Kharadi		NIL	

21	Krunal Panchal		NIL	
22	Falguni Shah		NIL	

- **Industrial Consultancy, Research And Development (During Last 2 Years):**

Amount of industrial consultancy earned (in lakhs of rupees) : **As below**
 No. Of sponsored research projects completed : **NIL**
 No. Of patents produced : **NIL**
 No. of sponsored research projects in progress : **NIL**

- **Budget allocation for Programme (in Rs.):**
New initiatives and future vision, if any:

- NEW INITIATIVES:
- FUTURE VISION

CONSULTANCY WORK DONE PAST THREE YEARS

DETAILS OF TESTING FOR YEAR 2005 - 2006				
SR.NO		+MOUNT	NAME OF FACULTY INVOLVED	TYPE OF WORK
1	Bombay Shoes	3306	Prof. H. N. Prajapati, Prof. V. B. Babaria, Prof. R. I. Patel, Prof. B. A. Shah, Prof. P. P. Vara, Shri S. N. Pandya, Shri S. R. Joshi, Shri M. C. Chudasama, Shri M. J. Patel, Shri V. J. Upadhyay, Ms. P. J. Desai, Shri D. D. Trivedi, Ms. J. P. Nair, Shri M. G. Siddh, Shri K. P. Badgujar, Shri K. G. Jani, Shri J. P. Patel, Shri K. R. Gandhi, Shri H. D. Patel	Testing
2	RRSL	224808		
3	AMC	6612		
4	Gaurav Enterprise	2204		
5	Digital Engineering	1653		
6	Executive Engineer, Gandhinagar	2755		
		241338		

DETAILS OF TESTING FOR 2006 - 2007				
Sr. No.	NAME OF THE COMPANY	AMOUNT	Name of the faculty Involved	Type of work
1	Bombay Shoes	2246	Prof. H. N. Prajapati, Prof. V. B. Babaria, Prof. R. I. Patel, Prof. B. A. Shah, Prof. J.N.Swami, Smt N.V.Sinha, Shri S. R. Joshi, Shri M. C. Chudasama, Shri M. J. Patel, Shri V. J. Upadhyay, Ms. P. J. Desai, Shri D. D. Trivedi, Ms. J. P. Nair, Shri M. G. Siddh, Smt R.R.Shukla, Shri S.B.Shah, Smt. M.L.Patel, Shri K. R. Gandhi, Shri H. D. Patel	Testing
2	Asia Telecom	2245		
3	Matrix Estate	1123		
4	Global IMPEX	1123		
5	RRSL	266399		
6	Power Tech	1123		
	TOTAL	274259		

DETAILS OF TESTING FOR YEAR 2007 - 2008				
SR. NO	NAME OF THE COMPANY	AMOUNT	Name of the faculty involved	Name of the work
1	GENAU Control System G'nagar	1684	Prof. V. B. Babaria, Prof. B. A. Shah, Prof. J.N.Swami, Prof. A.D.Joshi, Shri. G.A.Patel, shri D.P.Maheshwari, Smt N.V.Sinha, Shri M. C. Chudasama, Shri M. J. Patel, Shri V. J. Upadhyay, Shri. J.P.Patel, Shri K.P.Badgujar, Shri K.G.Jani, Shri.J.R.Puwar, Shri. R.K.Patel, Shri D. D. Trivedi, Ms. J. P. Nair, Shri M. G. Siddh, Smt R.R.Shukla, Shri S.B.Shah, Smt. M.L.Patel, Shri K. R. Gandhi	Testing
2	Gopal Electronics	6742		
3	Ajanta Orpat	10112		
4	Chandresh Cable	1685		
5	Shivam Agency	1685		
6	Alps Technology	5618		
7	Liberty Shoes	1123		
8	P.S.Sodhi TA.MAP	1686		
9	RRSL	226874		
		257209		