

### Mandatory Disclosure – Civil Engineering Department

(I)	
AICTE File No.	F.No.740-87-107(E)/RC/95
Date & Period of last approval	May 2,2008 2008-10

(II)	
Name of the Institution	L.D. College Of Engineering, Ahmedabad-380015.
Address of the Institution	Opposite Gujarat University, Navrangpura, Ahmedabad-380015.
City & Pin Code	Ahmedabad, 380015
State / UT	Gujarat
Longitude & Latitude	23°02"N & 72°32"E
Phone number with STD code	079-26300735,26306752
FAX number with STD code	079-26303105
Office hours at the Institution	10:30 am to 6:10 pm
Academic hours at the Institution	8:00 am to 5:15 pm
Email	<a href="mailto:ldce_ciiilp@yahoo.com">ldce_ciiilp@yahoo.com</a>
Website	<a href="http://www.ldceahd.org">www.ldceahd.org</a>
Nearest Railway Station(dist in Km)	Kalupur, Ahmedabad Distance in (kms) 8
Nearest Airport (dist in Km)	Sardar Patel International Airport, Ahmedabad Distance in (kms) 12

(III)	
Type of Institution	Government
Category (1) of the Institution	Non Minority
Category (2) of the Institution	Co-Ed

(IV)	
Name of the organization running the Institution	Director of Technical Education, Gandhinagar, Gujarat
Type of the organization	Education Department, Government of Gujarat
Address of the organization	Office of the Commissioner, Technical Education, 2nd Floor, Block No. 2,

	Dr. Jivraj Mehta Bhavan, Gandhinagar - 382 010
Registered with	Government
Registration date	Since 1948
Website of the organization	<a href="http://dte.gswan.gov.in/edte/Default.aspx">http://dte.gswan.gov.in/edte/Default.aspx</a>

(V)	
Name of the affiliating University	GUJARAT TECHNOLOGICAL UNIVERSITY
Address	NAVARANGURA, AHMEDABAD, 380015
Website	<a href="http://www.gtu.ac.in">www.gtu.ac.in</a>
Latest affiliation period	PERMANENT

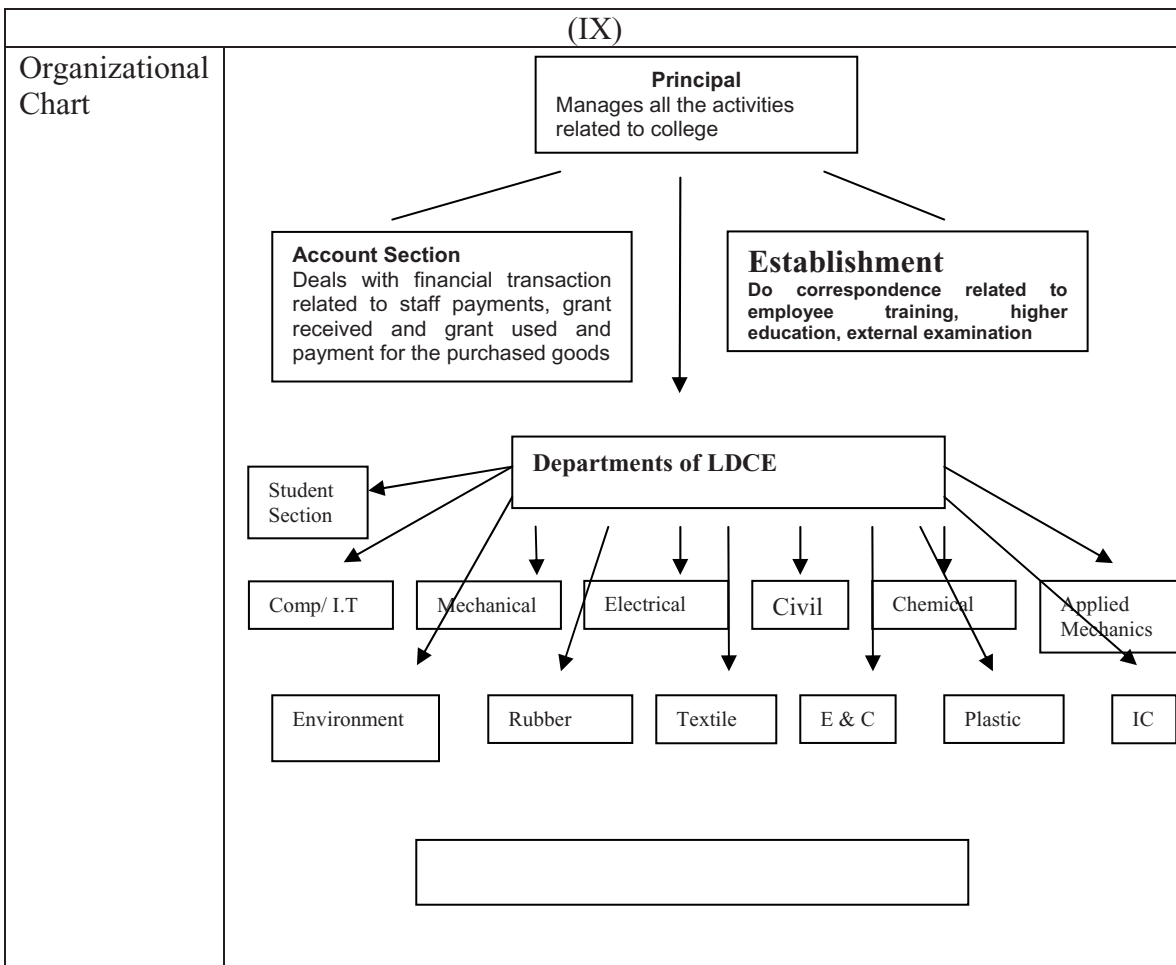
(VI)	
Name of Principal / Director	Prof. M.N. Patel
Exact Designation	Principal
Phone number with STD code	079-26306752,26300735
FAX number with STD code	079-26303105
Email	<a href="mailto:mnp_hec@yahoo.com">mnp_hec@yahoo.com</a>
Highest Degree	M.E Civil, Ph.D.
Field of specialization	WATER, TRANSPORTATION ENGINEERING

(VII)				
Governing Board Members	<b>No.</b>	<b>Designation</b>	<b>Name of the Officer</b>	<b>Contact No.</b>
	1	Principal Secretary	Shri Hashmukh Adhia	(O) 232 50303
	2	Director	Shri Pirzada, IAS	(O) 232 53546
	3	Dy. Director	Dr. G. H. Upadhyay	(O) 232 53543
	4	Dy. Director	Dr. V. S. Purani	(O) 232 53541
	5	Dy. Director	Dr. M. B. Dholakia	(O) 232 53536
	6	Dy. Director	Shri K. R. Parmar	(O) 232 57912
	7	Admn. Officer	Shri M. V. Shah	(O) 232 57912
	8	Accounts Officer	Shri A. D. Pathan	(O) 232 53545
	9	Asst. Director (Trg.)	Shri R. S. Leuva	(O) 232 53535
	10	Inspector	Shri D. P. Trivedi	(O) 232 53537
	11	Inspector	Shri B. M. Rajyaguru	(O) 232 53537
	12	Admn. Officer	Shri A. K. Dave	(O) 232 53533
	13	O.S.D. (GKS)	Shri K. G. Vaghela	
14	O.S.D. (GKS)	Smt. M. M. Mulchandani		

Frequency of meetings & date of last meeting	
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(VIII)									
Academic Advisory Body	Sr. No.	Name	Academic Qualification		Nature of Association with the promoting body	Experience in Academic Institutions( in Years)			Overall Experience (In Years)
			Technical	Non Technical		Promotional	Mgt.	Organisational	
	1	Prof.M.N.Patel	M.E.	--	Principal-Chairman	--	--	--	33
	2	Dr.N.S.Varavdani	Ph.D.	--	HOD-Environ.Engg.Dept.	--	--	--	30
	3	Prof.M.H.Rangvala	M.Tech.	--	HOD-Appl.Mech.Dept.	--	--	--	28
	4	Prof.V.B.Babariya	M.E.	--	HOD-Elect.Dept.	--	--	--	35
	5	Prof.P.D.Solanki	M.Tech.	--	HOD-Mech.Dept.	--	--	--	31
	6	Prof.J.V.Dave	M.E.	--	HOD-E.C.Dept.	--	--	--	35
	7	Shri.M.A.Patel	M.E.	--	M.D. Prima auto Pvt Ltd.	--	--	--	31
	8	Shri.V.N.Shah	M.E.	--	Industrial Consultant	--	--	--	34
	9	Prof.R.K.Gajjar	Ph.D.	--	TEQIP Coordinator	--	--	--	23
Frequency of meetings & date of last									

meeting	
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(X)	
Student feedback mechanism on Institutional Governance/faculty performance	Yes






(XI)	
Grievance redressal mechanism for faculty, staff and students	Yes

(XII)	
Name of the Department*	Civil Engineering Department
Course	Civil Engineering
Level	UG, P.G., Ph.D.
1st Year of approval by the Council	1948
Year wise Sanctioned Intake	2009-10 - 120 2008-09 - 120 2007-08 - 75
Year wise Actual Admissions	2009-10 - 120 2008-09 - 120 2007-08 - 75
Cut off marks – General quota	2009-10 - 52.95 2008-09 - 136.49 2007-08 - 133.8
% Students passed with Distinction	2009-10 - 08 2008-09 - 09 2007-08 - 06
% Students passed with First Class	2009-10 - 04 2008-09 - 09 2007-08 - 05
Students Placed	2009-10 - 08 2008-09 - 21 2007-08 - 30
Average Pay package, Rs./Year	2009-10 - Rs. 12688/- 2008-09 - Rs. 14523/- 2007-08 - Rs. 9654/-
Students opted for Higher Studies	2009-10 - 06 2008-09 - 04 2007-08 - 03
Accreditation Status of the course	Accredited
Doctoral Courses	Yes U.G. Civil, P.G. Water & Transportaton Engineering
Foreign Collaborations, if any	-
Professional Society Memberships	-
Professional activities	-
Consultancy activities	-
Grants fetched	-
Departmental Achievement	-
Distinguished Alumni	Dr. A. M. Prabhakar, Advisor GUJCOST

(XIII)

◆ List of faculty members appointed with their qualification, designation date of joining Professional experience in years,

Sr. No.	Name of the faculty	Date of Birth	Qualification	Professional experience in years	Photograph
1	Prof. A. M. Malek	01/08/1957	M.E. Civil (Env.)	28 Year	
2	Prof. N. D. Hajiyani	14/11/1957	B.E. CIVIL, Master of Urban & rural planning	28 Years	
3	PROF. N.K.Sherasia	08-10-1956	PH.D.CIVIL (WRM)	27 Years	
4	PROF. A.I.Lalani	22-10-1955	M.E.CIVIL	27 Years	
5	PROF. G.B.Modha	27-5-1962	M.TECH.(CIVIL)	22 Years	
6	PROF. N.N.Borad	28-02-1962	M.E.CIVIL	24 Years	
7	PROF. R.B.Khasia	31-05-1960	M.E.CIVIL	19 Years	

8	PROF. S.A.Trivedi	07-07-1966	M.E.CIVIL	18 Years	
9	PROF. P.P.Lodha	10-08-1968	PH.D.CIVIL (WRM)	13 Years	
10	Shri M.H.Lunagaria	15-10-1963	M.E. CIVIL	20 YEARS	
11	Smt. N.J.Dalal	28-12-1978	M.E.CIVIL	4 Years	
12	Shri. P.S.Ramanuj	13-06- 1978	B.E.(Civil) M.E. (Civil) Transportation Engg.		

#### PROFILE OF FACULTY MEMBER

1. Name: Altafhusen Mayuddinbhai Malek
2. Date of Birth: 01/08/1957
3. Designation: Professor in Civil Engineering
4. Degree Obtain:



University	Degree	Year	Field of Specialization
Gujarat	B.E.CIVIL	1980	CIVIL ENGG
Gujarat	M.E.(Env.Engg)	1988	Environment Engineering

5. Employment record

College	Designation	period	
		From	To
L.D.COLLEGE OF ENGG. AHMEDABAD	Astt.Lect. –Civil Engg. Dept.	17/3/82	16/3/85
L.D.COLLEGE OF ENGG. AHMEDABAD	Astt. Prof. – Civil Engg.	July 1997	17/4/2000

L.D.COLLEGE OF ENGG. AHMEDABAD	Prof. of Civil Engg.	18/4/200	Still continue
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6. Other related experience research – industrial

Organisation/Employer	Designation	Period	
		From	To
S.&.T. cell Govt. of Gujarat	Scientific officer	20/2/1988	1/7/1989
Astt. Engineer P.W.D. Irrigation Dept.	Astt. Engineer	30/7/1980	16/3/1982

7. Consultancy & Sponsored research activity : Nil
8. Publication : Nil
9. Fellowship of academic bodies / societies : Nil
- ACADEMIC / SOCIETY Membership No
10. Membership of scientific /professional societies : Nil
11. Honors/ Awards : Nil
12. No of PhD, MPhil, MTech guided :03 student
13. List of Conferences / short term etc organized / Participated within last five years

Sr. no	Subject	Place of Training	Period	
			FROM	TO
1	Environment Auditing	Nirma Institute	March 2005	April 2005
2	Industrial Wastewater Treatment	Nirma Institute	November 2005	November 2005
3	Ethics in Public service	SPIPA	September 2006	September 2006
4	Faculty development for Institutional reforms	L. D. C. E. Ahmedabad	30/5/2007	2/6/2007

PROFILE OF FACULTY MEMBERS

1. Name : Dr. N. K. Sherasia

2. Date of Birth : 08-10-1956

3. Designation : Assistant Professor in Civil Engineering



4. Degree obtained :

University	Degree	Year	Field of Specializations
Saushtra Uni.	B.E. ( Civil )	1981	--
I I T, Bombay	M.Tech. (WRE)	1990	Water Resources Engg.
I.I.T., Bombay	Ph.D.(WRE)	1997	Water Resources Engg.

5. Employment record :

University/College	Designation	Period	
		From	To
L.D. College of Engg., Ahmedabad	APCE	20-06-2003	Onwards
Govt. Engg. College, Modasa	APCE	28-06-1996	19-06-2003
L.D. College of Engg., Ahmedabad	APCE	06-06-1994	27-06-1996
L.D. College of Engg., Ahmedabad	LCE	20-01-1990	05-06-1994
L.E. College, Morbi	LCE	19-09-1984	19-01-1990
L.E. College, Morbi	ALCE	19-09-1981	18-09-1984

6. Other related experience-research-industrial:

Organisation/Employer	Designation	Period	
		From	To
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7. Consultancy and sponsored research activities:

Year	Organization	Project Title	Amount Received Rs.
1998	G.W.S.S.	Water Supply Scheme for Modadsa City	20000

8. Publication: Nil

9. Fellowship of academic bodies/societies:

Academic society	Membership no.

10. Membership of Scientific / Professional societies: Nil

11. Honours/Awards: Nil

12. No. of Ph.D., M.Phil. , M. Tech. students guided: 2

13. List of conferences/short term courses participated within last five years:

7	APPLICATION OF TOTAL STATION IN CIVIL ENGG.	L.D.C.E.A'BAD	8/1/2007	10/1/2007
8	APPLICATIONS OF GIS IN CIVIL ENGINEERING	I.I.T. DELHI	27/11/07	01/12/07
9	CONFERENCE ON HYDRO-2007	S.V.N.I.T. ,SURAT	21/12/07	22/12/07

### PROFILE OF FACULTY MEMBER

1. Name : KHSIYA RAJA BHAI BUDDHABHAI
2. Date of Birth: 31/05/1960
3. Designation: Assistant Professor of Civil Engineering
4. Degree Obtain:



University	Degree	Year	Field of Specialization
Saurashtra	B.E.CIVIL	1984	CIVIL ENGG
Saurashtra	M.E.CIVIL(WRM)	1994	WATER RESOURCES MANAGEMENT

14. Employment record

College	Designation	period	
		From	To
L. E. College Morbi	Lecturer in Civil Engineering	11/08/1989	04/04/1999
L. D. College Of Engg. Ahmedabad	Assistant Professor of Civil Engineering	05/04/1999	Continue

15. Other related experience research – industrial

Organisation/Employer	Designation	period	
		From	To
Water Resources Department Govt. of Gujarat	Assistant Engineer (civil)	3/10/1984	10/08/1989

16. Consultancy & Sponsered research activity : **CONSULTANCY** 1) Carried Out Consultancy Work for Testing Verticality of Tower Of Prasar Bharti At Bareja (2)Carried Out Consultancy for Level Checking work of pipe line from Kotarpur to Narmada Main canal For Ahmedabad Municipal Corporation Ahmedabad  
**Ph. D. STUDY** At Presently Registered as Ph. D. Student In Gujarat University . Topic Of Ph. D . is Knowledge Based Decision Support System for Agricultural Land Use Development for Watershed Using Remote sensing And GIS. Under Guidance Of Dr. M. B. Dholakia Assistant Professor of Civil Engineering Ahmedabad
17. Publication : Nil
18. Fellowship of academic bodies / societies  
ACADEMIC / SOCIETY Membership No: -
19. Membership of scientific /professional societies: -
20. Honours/ Awards: -
21. No of PhD, MPhil, MTech guided: Guided 11 M. E. Students for dissertation
22. List of Conferences / short term etc organized / Participated within last five years

Training Programmes Organised :

Sr no	Subject	Place of Traning	Period	
			FROM	TO
1	Application Of Total Station In civil Engineering	L.D.College of Engg. Ahmedabad	08/01/2007	10/01/2007

Training Programmes Participated :

Sr no	Subject	Place of Traning	Period	
			FROM	TO
1	Over View of Effective Teaching Methods ( 1 Day Seminar)	L.D.College of Engg. Ahmedabad	28/01/2002	-
2	Concepts of Leaning, E- Learning & Web based Education ( 1 day Seminar)	L.D.College of Engg. Ahmedabad	29/06/2002	-
3	Training in Irrigation Water Management (1 Day Training)	WALMI-Anand	7/03/2006	-
4	Training in Irrigation Water Management ( 2 Day Training)	WALMI-Anand	10 /10/ 2006	11/10/2006

5	Advanced Techniques In Water Resources Management	Indian Institute Of Technology Bombay	13/11/2006	17/11/2006
6	Application of GIS , Remote Sensing and Computer Models For Water Resources Management	Nirma University Ahmedabad	19/03/2007	24/03/2007
7	Faculty Development For Institutional Reforms	L . D. College Of Engineering Ahmedabad	23/05/2007	26/05/2007
8	Emerging Trends In Transportation Engineering	L . D. College Of Engineering Ahmedabad	28/05/2007	30/05/2007
9	GIS and its Applications in Civil Engineering	Civil Engg. Dept., IIT, Delhi.	27/11/07	01/12/07
10	Design of port and Harbour Structures	Adani Knowledge Centre Ahmedabad	28/01/08	1/02/08
9	CONFERENCE ON HYDRO-2007	S.V.N.I.T. ,SURAT	21/12/07	22/12/07

#### PROFILE OF FACULTY MEMBER

- Name: TRIVEDI SHAILESH ANANTRAI
- Date of Birth: 07/07/1966
- Designation: Assistant Professor of Civil Engineering



- Degree Obtain:

University	Degree	Year	Field of Specialization
Saurashtra	B.E (.Civil)	1988	Civil Engg
M.S. University Of Baroda	M.E.(Civil-IWM)	1990	Irrigation Water Management

- Employment record

College	Designation	period
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		<b>From</b>	<b>To</b>
Dr. J.N. Mehta Govt. Polytechnic Amreli	Lecturer in Civil Engg. (Adhoac)	16/11/90	9/4/91
R & B Deptt .Of Govt. of Gujarat	Assistant Engineer (Civil).	11/4/91	30/9/94
Dr. J.N. Mehta Govt. Polytechnic Amreli	Lecturer in Applied Mechanics.	1/10/1994	28/02/1995
Lukhdhirji Engineering College Morbi	Lecturer in Civil Engg.	1/3/1995	08/08/2005
L. D. college Of engineering Ahmedabad	Assistant Professor Of Civil Engineering	09/08/2005	Continue...

24. Other related experience research – industrial

<b>Organisation/Employer</b>	<b>Designation</b>	<b>period</b>	
		<b>From</b>	<b>To</b>
R & B Deptt .Of Govt. of Gujarat	Assistant Engineer (Civil).	11/4/91	30/9/94

25. Consultancy & Sponsered research activity: (1) Carried Out Consultancy Work for Testing Verticality of Tower Of Prasar Bharti At Bareja (2) carried Out Consultancy for Level Checking work of pipe line from Kotarpur to Narmada Main canal For Ahmedabad Municipal Corporation Ahmedabad
26. Publication: -Nil

27. Fellowship of academic bodies / societies

ACADEMIC / SOCIETY Membership No: Life Member of Indian Society of Technical Education

28. Membership of scientific /professional societies : -
29. Honours/ Awards: -
30. No of PhD, MPhil, MTech guided: Guided 1 M. E. . student for dissertation
31. List of Conferences / short term etc organized / Participated within last five years

Training Programmes Organised (As Co-coordinator):

<b>Sr no</b>	<b>Subject</b>	<b>Place of Training</b>	<b>Period</b>	
			<b>FROM</b>	<b>TO</b>
1	Application Of Total Station In civil Engineering	L.D.College of Engg. Ahmedabad	08/01/2007	10/01/2007

Training Programmes Participated:

Sr no	Subject	Place of Training	Period	
			FROM	TO
1	Programming in C Language	L.E. College Morbi	03/06/2002	15/06/2002
2	Stochastic Hydrology for use in Agriculture	College Of Tech. and Agri. Engg. Udaipur	07/06/2004	20/06/2004
3	Office administration	S.P.I.P.A. Ahmedabad	13/11/2006	15/11/2006
4	Faculty Development For Institutional Reforms	L. D. College Of Engg. Ahmedabad	30 /05/ 07	02/06/2007
5	GIS Application in Civil Engineering	Indian Institute of Technology, Delhi.	27/11/07	01/12/07
6	Design of port and Harbour Structures	Adani Knowledge Centre Ahmedabad	28/01/08	1/02/08
7	Management capacity Development for future managers	SVNIT Surat	04/02/08	08/02/08
8	Urban Drainage Management	IIT Bombay Extension centre ,GEC Gandhinagar	14/03/08	15/03/08
9	Application of geomatics in Natural Resources Development	L.D.College of Engineering Ahmedabad	18/03/08	

### PROFILES OF FACULTY MEMBERS

1. NAME:- Dr. Pradeep kumar P. Lodha
2. DATE OF BIRTH:- 10.08.1968
3. DESIGNATION:- Assistant Professor of Civil Engineering
4. DEGREE OBTAINED:- Ph.D. (Civil Engineering)



University

Degree Year

Field of Specialization

I. I. T. Delhi

Ph.D. 2006

GIS based Integrated  
Watershed Management

5. Employment record( Starting from Present Position)

University/College	Designation	Period	
		From	To
L.D.College of Engg, A'bad	Assist Professor	11/11/2006	Till date
Govt. Eng College Dahod	Assist Professor	16/07/2005	10/11/2006
L.D.College of Engg, A'bad	Lecturer Civil Engineering	09/02/1995	15/07/2005

6. Other related experience –research, industrial etc.

Organizer/ Employee	Designation	Period	
		From	To
I. I. T. Delhi	Research Scholar	22/07/2002	21/10/2005

7. consultancy and sponsored research activities

Year	Organization	Project titles	Amount Received
----	Nil---		

8. Publications:

Paper Published in Referred Journals	Paper present in Conference	Review Papers	Books
5	15	3	-

9. Fellowship of Academic bodies and Profession Society

1. Life member of the Indian Society for Technical Education, LM36715
2. Life member of the Indian Water Resources Society, LM2003-5442
3. Life member of the Indian Association of Hydrologists, LM1295
4. Member of the American Society of Civil Engineers, ID452100
5. Member of the Environmental & Water Resources Institute of ASCE, ID7900045

10. Honors and Awards:-

1. Selected for Fellowship for doctoral research under QIP programme of AICTE, India
11. No. of PhD. And Mphil:-  
Four M.E. (Water) dissertations guided
12. List of Conferences, Seminars, Organized
13. Current Research work:-
  1. Watershed Modelling using Distributed Models
  2. Watershed Management
  3. Natural Resource Management
  4. Rural Development & Livelihood Analysis
  5. GIS and Remote Sensing Technologies
  6. Database Management

## **List of Publications**

### *International Journals*

1. Lodha, P. P. and Gosain, A. K. (2007). "Effective Impact Assessment of Development based Programmes through Quantification of Livelihoods" IAHS Red Book Series, Publ. 317, p. 229-234.
2. Lodha, P. P. and Gosain, A. K. (2007). "Externalities in Watershed Management" IAHS Red Book Series, Publ. 315, p. 56-61.
3. Lodha, P. P. and Gosain, A. K. (2005). "A GIS based integrated framework for inclusion of socio-economic aspects in watershed management." *Int. J. Resources Energy and Development*, 2(1), p. 55-63.
4. Shah, A. K., Lodha, P. P. and Gosain, A. K. (2002). "Study on socio-economic & environmental aspects of Dharoi project." *Water and Environmental Management Series*, IWA-publishing, UK, p. 669-676.
5. Lodha, P. P. and Suthar, S. N. (1998). "Socio-economic aspects of Ukai-Kakrapar project." *Water & Energy International journal*, 55(4), p. 47-52.

### *International Conferences*

1. Lodha, P. P., Gosain, A. K. and Ward T. J. (2006). "Monitoring and Evaluation of Watershed Programmes through Equity Measures" ASCE conference on Environmental & Water Resources 2006.
2. Lodha, P. P. and Gosain, A. K. (2005). "A Framework to Assess the Hydrological and Socio-economic Impacts of Forest Cover Change through Watershed Modelling." *Proc. Managing Watersheds for Human and Natural Impacts: Engineering, Ecological, and Economic Challenges*, ASCE, Williamsburg, USA, CD, p 1-12.
3. Lodha, P. P. and Gosain, A. K. (2005). "GIS based framework for monitoring livelihoods of stressed households in Dudhi watershed." *Proc. Hydrological Perspectives for Sustainable Development*, Indian Institute of Technology Roorkee, Roorkee, India, Vol 1, p. 428-435.
4. Lodha, P. P. and Gosain, A. K. (2004). "Quantifying Rural Livelihoods for Assessing IWDP." *Proc. Watershed Summit- Confronting Contradictions & Challenges*, World Bank, Chandigarh, India, Book of Abstract, p 27.
5. Lodha, P. P. and Gosain, A. K. (2004). "A GIS based framework to assess the hydrological and socio-economic impacts of forest cover change." *Proc. Sustainability in Water Limited Environments- LES2004*, IWA, London, UK, p 1-8.
6. Lodha, P. P. and Gosain, A. K. (2004). "GIS based integrated framework for watershed management with livelihood linkages." *Proc. Sustainability in Water Limited Environments- LES2004*, IWA, London, UK, p 1-10.
7. Lodha, P. P. and Gosain, A. K. (2003). "Forestry and water resources: policies, links, and issues." *Proc. Water and Environment- 2003*, RRL, Bhopal, India, Vol-8, p 1-8.

8. Lodha, P. P. and Gosain, A. K. (2002). "Integrated watershed management." Proc. Workshop on Interdisciplinary Research on Water Resources, Nepal Water Conservation Foundation, Kathmandu, Nepal.

*National Conferences*

1. Chauhan, P. P. and Lodha, P. P. (2007). "Critical watershed analysis for soil conservation management using SWAT model" *proc. National Conference, Hydro-2007, SVNIT Surat, December 21-22.*
2. Patel, U. C. and Lodha, P. P. (2007). "Geographical information system based distributed hydrological modeling" *proc. National Conference, Hydro-2007, SVNIT Surat, December 21-22.*
3. Gadariya, A. J., Patel, M. R. and Lodha, P. P. (2007). "River interlinking scenario for Gujarat State" *proc. National Conference, Hydro-2007, SVNIT Surat, December 21-22.*
4. Thakur, V. R. and Lodha, P. P. (2006). "Use of computer simulation modelling in flood forecasting" *proc. National Techno Symposium, Nirma University, Ahmedabad.*
5. Tiwari, V., Mohan, P. and Lodha, P. P. (2006). "Role of rain water harvesting in meeting the needs of water" *proc. National Techno Symposium, Nirma University, Ahmedabad.*
6. Khandelwal, H., Dhilawala, U. and Lodha, P. P. (2006). "Hydro-geological Observation around the Kalidam: A Case Study" *proc. National Techno Symposium, Nirma University, Ahmedabad.*
7. Khan, I. and Lodha, P. P. (2006). "Disaster Mitigation and Earthquake Resistance Building" *proc. National Techno Symposium, Nirma University, Ahmedabad.*

PROFILE OF FACULTY MEMBERS

1. Name : Prof. A. I. Lalani
2. Date of Birth : 22-10-1955
3. Designation : Assistant Professor in Civil Engineering
4. Degree obtained :



University	Degree	Year	Field of Specializations
Saurashtra Uni.	B.E. ( Civil )	1981	Civil Engg.
Saurashtra Uni.	M.Tech. (Civil)	1993	WRM

5. Employment record :

University/College	Designation	Period	
		From	To
L.D. College of	APCE	01-07-2003	Onwards

Engg., Ahmedabad			
S.S.Engg. College, Bhavnagar	APCE	11-07-1997	30-06-2003
Govt. Engg. College, Modasa	APCE	05-06-1994	10-07-1997
L.E. College, Morbi	LCE	01-10-1984	04-06-1994
L.E. College, Morbi	ALCE	01-10-1981	01-10-1984

6. Other related experience-research-industrial: Nil

Organisation/Employer	Designation	Period	
		From	To
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7. Consultancy and sponsored research activities: Nil

Year	Organization	Project Title	Amount Received Rs.

8. Publication: Nil (2)

9. Fellowship of academic bodies/societies:

Academic society	Membership no.

10. Membership of Scientific / Professional societies: Nil

11. Honours/Awards: Nil

12. No. of Ph.D., M.Phil. , M. Tech. students guided: 3 M.E.

13. List of conferences/short term courses participated within last five years :

Sr. No.	Topic of Training / Conference	Name of Institute	Period	
			From	To
01	Application of GIS, RS & GPS	L.D.Engg. College, Ahmedabad.	10-11-03	15-11-03
02	National Conference on Urban Air pollution Issues & Management.	SVNIT, Surat.	11-12-03	13-12-03
03	Industrial Waste Treatment & Environ management	Nirma Institute of Technology	29-11-04	10-12-04

04	Office Procedure & Service Rules	SPIPA, Ahmedabad	13-11-06	15-11-06
05	Neno Technology	HRDP, Gujarat, LDRP, Gandhinagar	11-02-06	-
06	Application of Total Station in Civil Engg.	L.D. College of Engg., Ahmedabad.	08-01-07	10-01-07
07	Faculty Development for Industrial Reforms	L.D. College of Engg., Ahmedabad.	30-05-07	02-06-07
08	GIS and Its Application in Civil Engg.	IIT Delhi.	27-11-07	01-12-07
09	Hydro-2007 conference	SVNIT, Surat	21-12-07	22-12-07

#### PROFILE OF FACULTY MEMBERS

1. Name : Dr. M. B. Dholakia
2. Date of Birth : 09-05-1957
3. Designation : Assistant Professor in Civil Engineering
4. Degree obtained:



University	Degree	Year	Field of Specializations
M.S. Uni.	B.E. ( Civil )	1982	Civil Engg.
Gujarat Uni.	M.E. ( Civil )	1992	WRM
I I T Bombay	Ph.D.	1998	Hyd./WRM

#### 5. Employment record :

University/College	Designation	Period	
		From	To
L.D. College of Engg., Ahmedabad	APCE	April 99	Onwards
S.S.Engg. College, Bhavnagar	LCE	Jan-1993	April 1999
L.D. College of Engg., Ahmedabad	LCE	Sep-1986	Jan 1993

#### 6. Other related experience-research-industrial: Nil

Organisation/Employer	Designation	Period
AFCONS, Bombay	Site Civil Agent	2 years
J J Lowe(z) Ltd.	Site Civil Agent	2 years

7. Consultancy and sponsored research activities: Nil

Year	Organization	Project Title	Amount Received Rs.

8. Publication: Nil

Papers published in journals	Papers presented in conferences	Review papers	Books
3	1	10	--

(2)

9. Fellowship of academic bodies/societies: Nil

Academic society	Membership no.

10. Membership of Scientific / Professional societies: Nil

11. Honours/Awards: Nil

12. No. of Ph.D., M.Phil. , M. Tech. students guided: 6 Guided, 5 under supervision

13. List of conferences/short term courses participated within last five years :

- 1) Introduction to Engg. Optimization at IIT, Powai, Mumbai.
- 2 Applications of GIS to Civil Engineering at IIT-DELHI
- 3) Hydro 2007 at SVNIT-SURAT

List of Publications:

(A) In Journals:

Journal of Agricultural water management, Elsevier publication :

1. Hydrodynamic stability of spatially varied flow IAHR
2. Simulation of flow in Border irrigation system using explicit F.D. method

(B) In Conferences:

Millenium conference at FORT COLLINS, Colorado, USA

1. Explicit method for simulating flow in basin irrigation system

Conference organized by CBIP 1993

1. Stilling basin for hydraulic structures with low Froude number
2. Stilling basin with diverging side walls, with rigid and mobile bed

(C) Under review:

1. 10 number of papers are under review by International Peer Journals.

## PROFILE OF FACULTY MEMBERS

- 1 Name: Borad Narendra Narasinh bhai
- 2 Date of birth: 28-02-1962
- 3 Designation: Assistant professor of Civil Engineering



4 Degree obtained:

University	Degree	Year	Field of specialization
Saradar Patel Universit,V.V.Nagar	B.E.Civil	1984	Civil Engineering
Saurashtra University, Rajkot	M.E.Civil	1995	Water Resources and Management

5 Employment Record (Starting from present positions)

University/college/Department	Designation	Period	
		From	To
L.D.College of Engineering,Ahmedabad Gujarat University ,Ahmedabad	Assistant Professor of Civil Engineering	02/08/2005	Till Now
Government Engineering College,Modasa North Gujarat University, Patan	Assistant Professor of Civil Engineering	29/04/1999	01/08/2005
Government EngineeriCollege,Gandhinagar Gujarat University, Ahmedabad	Lecturer in Civil Engineering	13/09/1994	28/04/1999
L.E.College, Morvi Saurasta University,Rajkot	Lecturer in Civil Engineering	25/07/1989	12/09/1994
Gujarat Water Resources Department,Gandhinagar	Assistant Engineer	25/09/1984	24/07/1989

6 Other related experience-research-industrial

Organization/Employer	Designation	Period	
		From	To
Nil			

7 Consultancy & sponsored research activities

Nil
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8 Publications

Paper published In referred journal	Paper published in conferences	Review Papers	Books
Nil			

9 Fellowship of Academic bodies/ societies

Academic /Society	Membership No.
ISTE	GM 84512

10 Membership of Scientific / Professional Society

11 Honours / Awards

**12 No. of PH D/ M.E. guided: 02 M.E. Students Completed Dissertation and 02 are under Guidance**

**13 List of conferences, Short term etc organized/participated within last five years.**

Sr.No.	Name of Course	Organizing institute	Duration	
			From	To
1	GOVERNMENT PURCHASE AND STORES	S.P.I.P.A. A'BAD	27/02/03	28/02/03
2	APPLICATION OF GIS REMOTE SENSING &GPS IN CIVIL ENGG.	L.D.C.E.A'BAD	10/11/2003	15/11/03
3	PATTENT AWARENESS WORKSHOP	G.E.C.MODASA	30/01/04	30/01/04
4	ENVIRONMENTAL AUDITING & LAGISLATION	NIRMA INSTITUTE	29/03/04	10/4/2004
5	NANO SCIENCE&NANOTECHNOLOGY	G.E.C.GANDHINAGAR	21/09/06	21/09/06
6	OFFICE PROCEDURE &SERVICE RULES	S.P.I.P.A. A'BAD	13/11/06	15/11/06
7	APPLICATION OF TOTAL STATION IN CIVIL ENGG.	L.D.C.E.A'BAD	8/1/2007	10/1/2007
8	APPLICATIONS OF GIS IN CIVIL ENGINEERING	I.I.T. DELHI	27/11/07	01/12/07
9	CONFERENCE ON HYDRO-2007	S.V.N.I.T. ,SURAT	21/12/07	22/12/07
10	Design of port and Harbour Structures	Adani Knowledge Centre Ahmedabad	28/01/08	1/02/08
11	Management capacity Development for future managers	SVNIT Surat	04/02/08	08/02/08

PROFILE OF FACULTY MEMBER



1. Name : Modha Girishchandra Bhanushankar
2. Date of Birth: 27/5/1962
3. Designation: Assttnt Professer in Civil Engineering
4. Degree Obtain:

University	Degree	Year	Field of Specialization
S.P.	B.E.CIVIL	1983	CIVIL ENGG
University of Rorkee	M.E.CIVIL(CAD)	1993	COMPUTER AIDED DESIGN

32. Employment record

College	Designation	period	
		From	To
L.D.COLLEGE OF ENGG.;AHMEDABAD	A.P.-CIVIL ENGG. DEPT.	1-June-07	TO TILL DATE
DIRECTORATE OF TECHNICAL EDU. GANDHINAGAR	DEPUTY DIRECTOR	23-Jun-2003	31-May-2007
L.E. College, Morbi	A.P -CIVIL ENGG. DEPT.	3-April-1999	22-Jun-2003
L.D.COLLEGE OF ENGG.;AHMEDABAD INSTITUTE AHMEDABAD	LECTURER-CIVIL ENGG. DEPT.	22-Jan-1993	1-April-1999
S.S.ENGINEERING COLLEGE, BHAVNAGAR	LECTURER-CIVIL ENGG. DEPT.	3-Sept-1986	21-Jan-1993

33. Other related experience research – industrial

Organisation/Employer	Designation	period	
		From	To
B & C Dept	Assistant Engineer	13-Octo-1983	8-Feb-1984
Irrigation Dept	Assistant Engineer	10-Feb-1984	1-Sept-1986

34. Consultancy & Sponsered research activity : 02

35. Publication : Nil

36. Fellowship of academic bodies / societies : Nil  
ACADEMIC / SOCIETY Membership No:
37. Membership of scientific /professional societies 1. Institution of Engineers(India)  
2. Indian Society for Technical Edu.
38. Honours/ Awards
39. No of PhD, MPhil, MTech guided: 1 student
40. List of Conferences / short term etc organized / Participated within last five years  
:

Sr. No.	Topic of Training/Conference	Name of Institute	Period	
			From	To
1	Standard Rules and procedures of the world bank for procurement of goods,works and services for world bank funded projects for officers of TEQIP.	National Institute of Financial Management Faridabad	22/03/04	27/03/04
2	Financial Managemnet of world bank funded projects for officers of TEQIP.	National Institute of Financial Management Faridabad	28/04/04	30/04/04
3	Training in Project proposal preparation and Management	Canada India Institute Industry Linkage Project Hotel Fortune Landmark Indore.	22/07/04	23/07/04
4	Judiciary, Courts & Court Procedure	Government of Gujarat, Sardar Patel Institute of Publilc Administration, Ahmedabad	24/08/04	27/08/04
5	Trends and Practice in Concrete Today	TEQIP, L D College of Engineering, Ahmedabad	27/09/07	29/09/07
6	GIS and Its Applications in Civil Engineering	Department of Civil Engineering, Indian Institute of Technology, Delhi	27/11/07	01/12/07
7	Design of Port and Harbour Structures	Adani Knowledge centre Ahmedabad	28/01/08	01/02/08

PROFILE OF FACULTY MEMBER



1. Name : **Shri. Ramanuj Pinakkumar Shukdevbhai**
2. Date of Birth: 13<sup>th</sup> June, 1978
3. Designation: Lecturer in Civil Engg.
4. Degree Obtain: B.E.(Civil)

University	Degree	Year	Field of Specialization
Sardar Patel Uni. V.V.Nagar	B.E.(Civil)	1999	

41. Employment record

College	Designation	Period	
		From	To
S.S.Engg.College ,Bhavnagar	Lecturer in Civil	10-01-02	01-08-08
L.D. College of Engg., Ahmedabad	Lecturer in Civil	02-08-08	Continue

42. Other related experience research – industrial

Organisation/Employer	Designation	Period	
		From	To
Patel Engg. Co., Mehsana	Site Engineer	1-9-99	7-3-01
B.C. Chudasama Eng. & Contractor	Site Engineer	15-3-01	9-1-02

43. Consultancy & Sponsored research activity : Nil

44. Publication : Nil

45. Fellowship of academic bodies / societies : Nil

ACADEMIC / SOCIETY Membership No

46. Membership of scientific /professional societies: Nil

47. Honors/ Awards : Nil

48. No of PhD, MPhil, MTech guided : Nil

49. List of Conferences / short term etc organized / Participated within last five years:

Sr. No.	Topic	Duration		Venue	Organized by
1	An Integrated Approach to the	28-11-05 to	2 Wk	S.S. Engg. College,	DTE,

	Quality System and Engg.	09-12-05		Bhavnagar	Gandhinagar
2	Teaching Methodology for Construction Technology & Structures	19-12-05 to 31-12-05	2 Wk	CEPT University, Ahmedabad	AICTE
3	Earthquake Resistant Design of RC Buildings	24-07-06 to 29-07-06	1 Wk	IIT, Roorkee	NPEEE
4	Geotechnical Earthquake Engineering	20-11-06 to 24-11-06	1 Wk	S.S. Engg. College, Bhavnagar	GCST, Gandhinagar & NPEEE
5	Highway Material and Testing	10/10/07 to 14/10/07	1 Wk	L.D.C.E. Ahmedabad	Services to community & Economy TEQIP
6	GIS and its Applications in Civil Engineering	27/11/07 to 01/12/07	1 Wk	IIT, Delhi.	IIT, Delhi
7	Urban forestry	29/07/08 to 31/07/08	3 Days	SPIPA, A' Bad	SPIPA

### PROFILE OF FACULTY MEMBERS

1. Name : Ms. N. J. Dalal
2. Date of Birth : 28/12/1978
3. Designation : Lecturer in Civil Engineering
4. Degree obtained :



University	Degree	Year	Field of Specializations
Saurashtra Uni.	B.E. ( Civil )	2001	--
Gujarat Uni.	M.E. (Civil)	2003	Water Resources Management

5. Employment record :

University/College	Designation	Period	
		From	To
L.D. College of Engg., Ahmedabad	LCE	01-05-2007	Onwards
Govt. Engg. College, Modasa	LCE	15-10-2004	30-04-2007

6. Other related experience-research-industrial:

Organisation/Employer	Designation	Period	
		From	To
--	--	--	--

7. Consultancy and sponsored research activities:

Sr.No.	Year	Organisation	Project title	Amount
1	2006	D.E. R & B., Sub Div. Pratij	CBR Testing for sub grade Soil	Amount received MRs. Total 4000+12.24%

8. Publication: Nil

9. Fellowship of academic bodies/societies: Nil

10. Membership of Scientific / Professional societies: Nil

11. Honours/Awards: Nil

12. No. of Ph.D., M.Phil. , M. Tech. students guided: Nil

(2)

13. List of conferences/short term courses participated within last five years :

Sr. no.	Title	Duration	Days/Week	Venue
1	Application of RS and GIS in Civil Engineering	12-17 August, 2002	1 Week	NIRMA Institute of Technology, Ahmedabad
2	Application of GIS, RS and GPS in Civil Engg.	10-11-2003 to 15-11-2003	1 week	L.D.College of Engg. Ahmedabad
3	Advanced Surveying Practices	27-03-2006 to 31-03-2006	1 week	L.E. College Morvi.
4.	Earthquake mitigation & management	11-12-2006 to 15-12-2006	1 week	SPIPA, Ahmedabad
5	Design of port and Harbour structures	28/01/08 to 1/02/08	1 week	Adani Knowledge Centre Ahmedabad

(XIV)	
Admission quota#	2009-10 - 120 2008-09 - 120 2007-08 - 75
Entrance test / admission criteria	Gujarat H.S.C. Board & GUJCET
Cut off / last candidate admitted	2009-10 - 52.95 2008-09 - 136.49 2007-08 - 133.8
Fees in rupees	Rs. 1500/-
Number of Fee Waivers offered	2009-10 - 06 2008-09 - 06 2007-08 - -
Admission Calendar	May To July
PIO quota	No

(XV)	
Infrastructural information^	Seminar Hall, Updated lab., Computer facility,

	Internet
Classroom/Tutorial Room facilities	Yes
Laboratory details	As per attachment (Textile Mandatory Attachment.pdf)
Computer Centre facilities	As per attachment(Textile Mandatory Attachment.pdf)
Library facilities	As per attachment(Textile Mandatory Attachment.pdf)
Auditorium / Seminar Halls / Amphitheatre	As per attachment(Textile Mandatory Attachment.pdf)
Cafeteria	Yes
Indoor Sports facilities	Yes
Outdoor Sports facilities	Yes
Gymnasium facilities	Yes
Facilities for disabled	No
Any other facilities	No
(XVI)	
Boys Hostel	Yes
Girls Hostel	No
Medical & other Facilities at Hostel	Yes

(XVII)	
Academic Sessions	Jan To June , July To Dec
Examination system, Year / Sem	Semester
Period of declaration of results	Approx. 15 Days as per GTU

(XVIII)	
Counseling / Mentoring	-
Career Counseling	Placement Cell
Medical facilities	-
Student Insurance	-

(XIX)	
Students Activity Body	Yes
Cultural activities	Yes
Sports activities	Yes
Literary activities	Yes

Magazine / Newsletter	Yes
Technical activities / TechFest	Yes
Industrial Visits / Tours	Yes
Alumni activities	Yes

(XX)	
Name of the Information Officer for RTI	Dr.N.S.Varandani
Designation	Head of the department (Environment Engineering )
Phone number with STD code	079-26306752 Ext-1925
FAX number with STD code	079-26306752
Email	nsvarandani@hotmail.com

CAY=Current Academic Year

\*Repeat this template for each department / staff.

#Repeat this template for additional quota, if any.

^Add photographs