

CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY - CHANGA

Department of Civil Engineering

Expert Lecture Details

Sr. No	Names of Resource Person	Background Industry/ Academic/ R&D	Topics Covered	Date	Hours
1	Prof D S Modi	BVM Engg. College	Engineering Geology	ails Available in Hardc	Details Available in Hardcopy
2	Prof D S Modi	BVM Engg. College	Engineering Geology	ails Available in Hardc	Details Available in Hardcopy
3	Prof D S Modi	BVM Engg. College	Engineering Geology	2/10/2010	3
Year 2011-12					
4	Mr Gaurang Ghadiyali	SAI Associates, Ahmedabad	Introduction to Urban Transportation System	23/07/2011	3
5	Prof R N Shukla	Government Engineering College Surat.	Transportation Surveys	30/07/2011	3
6	Mr Gaurang Ghadiyali	SAI Associates, Ahmedabad	Travel Demand	7/8/2011	3
7	Mr Gaurang Ghadiyali	SAI Associates, Ahmedabad	Mass Transit System	27/08/2011	2
8	Prof R N Shukla	Government Engineering College Surat.	Travel Forecasting	27/08/2011	2
9	Prof R N Shukla	Government Engineering College Surat.	Stair & Staircase	31/08/2011	2
10	Prof D G Panchal	D D University, Nadiad	Influence Lines	31/08/2011	2
11	Dr Darshana Bhatt	BVM Engg. College	Compression Member	31/08/2011	2
12	Prof D G Panchal	D D University, Nadiad	Influence Lines	1/9/2011	2
13	Dr Darshana Bhatt	BVM Engg. College	Compression Member	1/9/2011	2
14	Prof B V Patel	A D I T, V V Nagar	City Planning	1/9/2011	2
15	Prof R N Shukla	Government Engineering College Surat.	Travel Forecasting	1/9/2011	3
16	Prof B V Patel	A D I T, V V Nagar	City Planning	3/9/2011	2
17	Dr A K Verma	BVM Engg. College	Compaction	3/9/2011	2
18	Dr A K Verma	BVM Engg. College	Compaction	5/9/2011	2
19	Dr A V Shroff	Chairman, IGS Baroda Chapter, Professor Emeritus, M S University, Baroda	Consolidation	6/9/2011	3
20	Dr N J Shrimali	M S University, Vadodara	Dimentional & Modal Analysis	7/9/2011	2
21	Prof H V Patel	BVM Engg. College	Design of Weir	7/9/2011	3
22	Dr S D Dhiman	BVM Engg. College	Theory and Design of Lined Canal	8/9/2011	3
23	Mr Gaurang Ghadiyali	SAI Associates, Ahmedabad	Corridor Identification	10/9/2011	3
24	Dr N J Mistry	SVNIT, Surat	Environmental Audit	22/09/2011	2
25	Dr Urmil Dave	Nirma University	Design of Beams	23/09/2011	2
26	Prof R N Shukla	Government Engineering College Surat.	Urban Transportation Planning	24/09/2011	3
27	Dr D P Soni	SVIT, Vasad	Member Approach	25/09/2011	2
28	Dr J A Amin	SVIT, Vasad	RCC Columns	25/09/2011	2.5
29	Prof R N Shukla	Government Engineering College Surat.	Roofs & Roof Coverings	26/09/2011	3
30	Dr Urmil Dave	Nirma University	Design of Beams	27/09/2011	2
31	Prof G Doiphode	M S University, Vadodara	Fixed Beams	29/09/2011	3
32	Ms Falguni Patel	SVIT, Vasad	Air Pollution and Solid Waste Management	30/09/2011	5
33	Prof G Doiphode	M S University, Vadodara	Continuous Beams	1/10/2011	2
34	Dr D P Soni	SVIT, Vasad	Member Approach	2/10/2011	2
35	Prof D S Modi	BVM Engg. College	Engineering Geology	9/10/2011	4
36	Prof J J Bhavsar	BVM Engg. College	Safety in Large Construction Projects	13/10/2011	2
37	Prof Neha Patel	BVM Engg. College	Sewage Treatment Plant Design	17/10/2011	2
38	Prof Neha Patel	BVM Engg. College	Sewage Treatment Plant Design	20/10/2011	2
39	Mr Gaurang Ghadiyali	SAI Associates, Ahmedabad	Design of Pavement	22/10/2011	4
40	Dr U D Patel	DJMIT, Mogar	Water Treatment Processes & Design of Water Treatment Plant Units	13/03/2012	2

41	Prof Piyush Patel	UVPCE, Mahesana	Concrete Mix Design	19/03/2012	3
42	Dr U D Patel	DJMIT, Mogar	Water Treatment Processes & Design of Water Treatment Plant Units	20/03/2012	2
43	Ms Falguni Patel	SVIT, Vasad	Water Supply and Distribution	21/03/2012	3
44	Ms Falguni Patel	SVIT, Vasad	Water Supply and Distribution	24/03/2012	4
45	Prof C G Patel	SVIT, Vasad	Programme Evaluation and Review Technique (PERT)	24/03/2012	2
46	Prof Mukesh Agara	Government Engineering College Surat.	Finite Element Analysis	26/03/2012	2
47	Dr U D Patel	DJMIT, Mogar	Water Treatment Processes & Design of Water Treatment Plant Units	27/03/2012	2
48	Ms Drasti Bhatt	ICCT, V V Nangar	Eco-System	27/03/2012	6
49	Prof S S Khandelwal	D D University	Water Requirements of Crops	28/03/2012	2
50	Prof S S Khandelwal	D D University	Water Requirements of Crops	30/03/2012	2
Year 2012-13					
51	Prof R N Shukla	Government Engineering College Surat.	Stair & Staircase	14/07/2012	2
52	Dr. V. M. Rana	Industry Narmada Project Design Circle	Flood & Draught Management	28/07/2012	2
53	Prof R N Shukla	Government Engineering College Surat.	Doors	25/08/2012	2
54	Prof S C Jain	D D University, Nadiad	Meta Centre and Meta Centric Height	1/9/2012	2
55	Dr J A Amin	SVIT, Vasad	Design of Axial Loaded Members with/without Bending	1/9/2012	3
56	Dr R S Kurothe	Central Soil & Water Conservation Research & Training Institute, Research Centre	Conservation Structures	7/9/2012	2
57	Prof R N Shukla	Government Engineering College Surat.	Windows & Ventilators	7/9/2012	2
58	Prof G S Doiphode	M S University, Vadodara	Fixed & Continuous Beam	7/9/2012	5
59	Dr V M Rana	Narmada Project Design Circle, New Sachivalay, Gandhinagar	Fluid Dynamics	8/9/2012	2
60	Mr Gaurang Ghadiyali	Jacobs Engineering, Ahmedabad	Highway Construction	8/9/2012	2
61	Dr. Devesh P Soni	SVIT, Vasad	CASA / Symmetry & Anti symmetry	13/09/2012	2
62	Prof G S Doiphode	M S University, Vadodara	Fixed & Continuous Beam	14/09/2012	5
63	Mr Gaurang Ghadiyali	Jacobs Engineering, Ahmedabad	Highway Construction	15/09/2012	2
64	Prof Pragnesh Shah	College of Architecture, SVIT, Vasad	Tenders & Contract	17/09/2012	2
65	Prof C G Patel	SVIT, Vasad	Engineering Curves	20/09/2012	2
66	Dr Urmil Dave	Nirma University	Design of Beams	1/10/2012	2
67	Mr. Vatsal Patel	GCET	Advances in Construction Materials and Construction	9/1/2013	2
68	A. V. Shroff	DDIT	Pile Foundation	23/03/2013	2
Year 2013-14					
69	Dr V M Rana	Narmada Project Design Circle, New Sachivalay, Gandhinagar	Drought & Flood Management	28/07/2013	2
70	Dr Devesh P Soni	SVIT, Vasad	Member Approach- Stiffness Method	11/9/2013	2
71	Dr Devesh P Soni	SVIT, Vasad	Nonlinear Analysis	23/09/2013	2
72	Virendra Panchal	Industry Vishvakarma Consultant, Baroda	Valuation	24/12/2013	2
73	R. K. Singh	R&D Institute of Seismological Research	Engineering Applications of Geophysical Methods	20/01/2014	2
Year 2014-15					
74	Dr. U.D.Patel	MSU, Vadodara	Water Treatment Processes & Design of Water Treatment Plant Units	13/9,28/9 & 12/10/14	9
75	Mr. Sudhir Shah	Consultant architect	Building construction and planning	1st Dec 2014	2

76	Mr. Utkarsh Patel	Consultant Architect and Planner	Tools in Town Planning	9/1/2015	2
77	Mr. Nirav Sharma	AUTOCAD expert	Preface of AUTOCAD software	5/2/2015	1
78	Dr. S.D. Dhiman	BVM Engg. College	Applications of Remote Sensing and GIS in Civil Engineering	11th March 2015	2
79	Mr. Subhash I Patel	Chief Engineer, R&B Division	Geomatic Design of Highway Sight Distance	19th March 2015	2
80	Prof. (Dr.) G. N. Gandhi	Former President, Indian Geo-technical Society	Earth Quake Resistant Structures-Geo technical Aspects	27th March 2015	2
81	Mr. V. V Agrawal	BVM Engg. College	Stability of structure - Torsion and Buckling	29th March 2015 & 5th April 2015	3
Year 2015-16					
82	Shri. S I Patel	Secretary (Former), Government of Gujarat	Reinforced Earthwork Wall for Highways	24th July 2015	2
83	Dr. D. R. Panchal	Assistant Professor, MSU, Baroda	Design of Composite structure	6th April 2016	2
Year 2016-17					
84	Mr. Ghanshyam Patel	Technical Director, CIFIC Pvt. Ltd, New Delhi.	Global Climate Change and Carbon Capture Storage	23rd Jan 2017	1
85	Mr. Kartik Vadgama	Academic Interface Coordinator, Adani Institute of Infrastructure Management, Ahmedabad.	Career Opportunities in Infrastructure Sector	1st Feb 2017	1
86	Dr. C.S.Shah	Retired Professor, BVM	Riverbed Water Storage	2nd Feb 2017	1
87	Dr. D. S. Vyas	Professor (Retd.), B.V.M. Engineering College, V.V.Nagar	Domestic Wastewater Treatment : A Cleaner Solution	21st February 2017	2
88	Dr. A. V. Thomas	Advisory committee member, AIIM, AHmedabad	Advanced Construction Technology - Deep Foundations		2
89	Mr. Sumant Patel	Associate Professor, Department of Structural Engineering , BVM Engineering College, V V Nagar	"Ductility Considerations in Earthquake Resistant Design of RC Buildings and Case Studies	04th March 2017	2
90	Dr. M. B. Joshi	General Manager (SE), Planning and Coordination, Sardar Sarovar Narmada Nigam Ltd.(SSNNL), Gandhinagar	Irrigation and Water Resources - Opportunities for Civil Engineers in Water Resources Area	25th March 2017	1.5
91	Mr. Mehul Patel	Head of Department, Structure Design, Geo Designs & Research Pvt Ltd., Vadodara - 390 016, Gujarat.	"Analysis and Design of R.C.C. and Steel Structural Elements: Residential and Industrial Applications	8th April 2017	2.5
92	Mr. Chintan Shah	Managing Director Minar Prefab Pvt. Ltd.	Green Technology	10th April 2017	2
93	Mr. Ravikiran Vaidya	Managing Director, GEO DYNAMICS	Non Destructive Test on Pile	11th April 2017	2
94	Dr. Kapil Mohan	Scientist C, Institute of Seismological Research, Gandhinagar	Importance of Geological, Geophysical and Geo-technical Investigations for Seismic Resistant Designing - Some Case Studies	12th April 2017	2
95	Er. Brijesh Mistry	Sr. Design Engineer, Jacobs Engineering baroda	Connection Design for steel structures	14/04/2017	2
Year 2017-18					
96	Er. Chirag Bhimani	Deputy Environmental Engineer, Gujarat Pollution Control Board (GPCB), Gandhinagar	Emission Trading Scheme (ETS) – A Novel Approach Towards Pollution Control	31st August, 2017	2
97	Dr. Dinesh Patel and Mr. Jignesh Karkar	Manager (Technical Services), Netafim Irrigation, Vadodara	Opportunities & Introduction of Micro Irrigation System	1st Sep 2017	2
98	Mr. Nihir Dave	Chartered Engineer & Government Approved Valuer, Nihir Dave & Associates	Valuation	25th Sep 2017	1
99	Mr. Himanshu Joshi	Geologist (Retired), Irrigation Department, GERI, Vadodara	Geological Investigations for Large Irrigation Projects: Special emphasis on Sardar Sarovar Project	4th October 2017	2
100	Mr. Sameer Mistry	Senior Structure Engineer in Designs, Deputy Executive Engineer (R&B) Circle	Green Building Concept with Griha - A Rating System for Buildings in India	6th October 2017	1
101	Mr. Girish Desai	Associate Engineer, Takalkar Power Engineers & Consultants Pvt. Ltd.	Analysis and Design of Transmission line Tower	6th October 2017	2

102	Mrs. Ajab Taherali	Space age Group, Vadodara	Measures to be taken as a Structural Auditor	25th November 2017	2
103	Mr Darshit Jhaveri	Head Technical and Commercial, FUJI SILVERTECH CONCRETE PVT. LTD.	Precast Infrastructure	18th January 2018	2
104	Mr. Ruchit Patel	Project Engineer, New York City Department of Transportation, Division of Bridges	Analysis and Design of Cable Stayed Bridge	9th February 2018	1
105	Mr. Samir Mistry	Deputy Executive Engineer, Designs (R&B) Circle, Gandhinagar	Road Safety: An ultimate challenge to India	23rd Feb 2018	2
106	Mr. Dipak Maheshwari, Mr. Samiya Jain	Sr. Engineer, Pidilite Industries Limited. Specification expert, Pidilite Industries Ltd.	Damp proofing for building	7th March 2018	2
107	Mr. Nirav Sharma	Managing Director, Krishna CAD center	AutoCAD and Revit Software	26th March 2018	1
108	Dr. Manish Sharma	CEO, Geo Engineering Services, Vadodara.	Technical Notes On Pile Foundation	26th March 2018	2
109	Mr. Mehul Patel	Head of Department, Structure Design, Geo Designs & Research Pvt Ltd., Vadodara	Analysis and Design of R.C.C. and Steel Structural Elements: Residential and Industrial Applications	30th March 2018	2
110	Mr. Kushal Rathore	Alumni CITC-2008 Batch Director and founder of "Indifoot Sports Pvt. Ltd"	Motivation, Entrepreneurship and Personality Development	2nd April 2018	1 hr 15 min
111	Mrs. Rekha Sheikh	Regional Officer, GPCB, Anand	Role of GPCB in Pollution Control, Initial steps to start a small scale industry	5th April 2018	1
112	Mr Girish Rakhonde , Mr. Bhagirath Patel	CNSES Global company, Mumbai	Structural analysis and design of onshore and offshore Refinery (Oil & Gas) structures	9th April 2018	2 hr
Year 2018-19					
113	Mr. Himanshu Joshi	Geologist (Retired), Irrigation Department, GERI, Vadodara	Geological Investigations for Large Irrigation Projects: Special emphasis on Sardar Sarovar Project	8th August, 2018	2 hr
114	Dr. Auroop Ganguly	Professor, Dept. of Civil & Environmental Engineering Director, Sustainability and Data Sciences Laboratory Northeastern University, Boston, USA	Physics-Aware Artificial Intelligence in the Sciences and Engineering: A Fundamental Research Agenda with Societal Impacts, Next-Generation Civil Engineers as Interdisciplinary Pioneers:	31st July 2018	
115	Mr. Ashok Gajjar	SSNNL	rural Health Monitoring System of	14th September, 2018	2
116	Er.kamlesh baktiani	Deputy Manager, Linde India. pvt. ltd. , Vadodara	Automation of Connection design in steel Structures	01st October, 2018	2
117	Mr Abhinav Shrivastav	Assistant Professor, SMAID, VV nagar		4th October, 2018	2
118	Mr. Anish Shah	Design Engineer, FEEDBACK INFRA	Transportation Planning: An Overview	13th October 2018	2