

Full Name	Nirav M. Gajjar
Email	nirav21gajjar@yahoo.com
Qualifications	Masters in Environmental Engineering - Sardar Patel University, Vallabh Vidyanagar, India - 2004 (Gold Medalist) Bachelor in Civil Engineering - Sardar Patel University, Vallabh Vidyanagar, India - 2002
Professional Registration	Certified Engineer Intern, USA - 2006 Certified Site Inspector (Soil Erosion and Sedimentation Control), USA - 2005 Associate member, Indian Institution of Engineers, India - 2002
Years of Experience	3 (Teaching) + 7 (Non Teaching) = 10
Country Experience	India, USA, UAE, Saudi Arabia, Oman

EXPERIENCE

Teaching (Starting from present position)

Sr.No.	College	Designation	Period
1	B & B Institute of Technology, Vallabh Vidyanagar	Assistant Professor	7 months
2	G H Patel College of Engineering & Technology, Vallabh Vidyanagar	Assistant Professor	2 years 3 months

Non Teaching

Sr.No.	College	Designation	Period
3	HMR Environmental Consultant, Dubai, UAE	Project Manager	2 years
4	Shaw International Ltd., Dubai, UAE	Environmental Engineer	2.5 years
5	S&ME, Inc., Charlotte, North Carolina, USA	Environmental/Civil Engineer	2 years
6	SPACE NGO Environmental Services, Ahmedabad	Research Assistant	6 months

RESEARCH PAPER PUBLICATION/PRESENTATION

1. Published a paper jointly with Dr. K.N. Sheth on "*A Comparative Study on Removal of Fluoride from Water Using GSAC, PAC & GAC*" in International Journal of Innovative Research & Studies, ISSN 2319-9725, December 2013, Volume 2 Issue 12, pp. 464-476.

SUBJECTS TAUGHT TO DATE

1. Elements of Civil Engineering
2. Environmental Studies
3. Applied Mechanics
4. Water Supply & Sanitary Engineering
5. Hydraulics
6. Surveying
7. Advanced Surveying
8. Building Materials
9. Advanced Construction Technology

SEMINARS, WORKSHOPS AND TRAINING PROGRAMS ATTENDED

1. Organized and Participated in two days expert lecture series on '*Basics of Fluid Mechanics*' by Prof. B.S.Pani in G H Patel College of Engineering & Technology, Vallabh Vidyanagar on 24-25 February, 2012.
 2. ISTE Regional seminar on "*XXI Century: Priorities in Technical and Higher Education*" organized by CVM in association with ISTE Gujarat Section and GTU on 3rd August 2011.
 3. Workshop on "*Personality Development*" at 'Career Development Centre', V.V.Nagar from 4th to 8th July, 2011
 4. Training on "*Installation of PM10 Monitoring Equipment*" conducted by Shaw International Ltd., Dubai in January, 2009
 5. Training on "*Ambient Air Monitoring*" conducted by Shaw Arabia at ArRiyadh Development Authority, Riyadh, Saudi Arabia in April 2008
 6. Training on "*Air Toxics and Risk Assessment*" conducted by Shaw Arabia at ArRiyadh Development Authority, Riyadh, Saudi Arabia in April 2008
 7. "*Groundwater Modeling*" Training using MODFLOW conducted by LaGa Systems Pvt Ltd, Hyderabad, India in November 2007
 8. Training on "*Air Dispersion Modeling*" using ISC AERMOD Lakes version, Dubai, UAE in 2007
 9. Training on "*Erosion and Sedimentation Control Site Inspection*" by Mecklenburg County, North Carolina, USA in 2006
 10. "*40 hours OSHA*" Training in Charlotte, North Carolina, USA in 2006
 11. "*40 hours Hazardous Waste Operation (HAZWOPER)*" Training in Charlotte, North Carolina, USA in 2006
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