

Name of Faculty	Hiral Umakant Purohit
Designation	Assistant Professor
Email id	hiralpurohit.cv@bitseducampus.ac.in
Contact number	0265-2303991
Total Experience	
Teaching	12 years 3 months
Industry	Nil
Professional Summary	Working as Assistant Professor in BITS Edu Campus since December, 2006. Life member of ISTE, Worked as Judge in Different cultural event in university youth festival.
Current Activities	Working as Admission counsellor and a member of NBA committee
Specialization Areas	Water treatment and eco-friendly solution in treatment
Subject Taught (UG/PG)	Water and Wastewater Engineering Environmental Engineering Construction Management Professional Practice and Evaluation Infrastructure Engineering and Management Building and Town Planning Building Construction Mechanics Of Solids Elements of Civil Engineering Environmental Studies
Qualifications	M.E. in Civil (Environmental) Engineering with First class with Distinction (2004) B.V.M Engineering College, S.P. University, Vallabh Vidhyanagar B.E. in Civil Engineering (2002) B.V.M Engineering College, S.P. University, Vallabh Vidhyanagar
Skills	Nil
Achievements	Nil
Research Project	Nil
Publications	<ol style="list-style-type: none"> 1. A paper on “Fire prevention and safety system - an overview”, vol.16, Journal of Engineering and Technology, Sardar Patel University, September 2003 2. A paper on “ Effectiveness of Metallic Copper For Disinfection of Water” ,vol. 19 Journal of Engineering and Technology, Sardar Patel University, December 2006 3. A paper on “ Evaluation of ambient air quality based on AQI for Vadodara city” ,vol. 31, International Journal of pollution research, May 2012
Activities and honours	<ol style="list-style-type: none"> 1. Participated in the SHORT TERM SUMMER SCHOOL on “ TEACHING LEARNING PROCESS” organized by ISTE chapter and ADIT from 28th May, 2007 to 31st May, 2007 at ADIT, v.v. nagar 2. Attended as National Seminar on “ADVANCES IN BUILDING MANAGEMENT SYSTEMS” organized by Institute of Technology, Nirma University on 19-20 October, 2007. 3. Attended seminar on “ Impact of Global Warming on the Planet” organized by SVIT, VASAD on 28th April, 2008

4. One day National seminar on Geotechnical Solution for Infrastructure (nsgsi-08) organized by L.J.I.E.T., Ahmedabad., Ahemdabad on 22.11.08
5. Attended STTP , on “Environmental impact assessment.” Organized by Parul Institute of Technology, Limada and sponsored by ISTE from 08.12.08 to 12.12.08
6. One day state level workshop on "Environmental Issues and challenges in perspective of urban development" supported by Gujarat Council on Science and Technology, Gandhinagar held on 23rd December, 2010 at Vadodara Institiute of Engineering
7. One day workshop on "Patent Search Methodology" organized by GTU, Ahmedabad at Babaria Institute of Technology & Science (BITS), Vadodara
8. One day workshop on “Developing student friendly approach among the teachers with ICT” on 4th July 2013 organized by S & H department at BITS edu campus , Vadodara

Grant Received

Nil