

Name of Faculty	Mayur Dineshbhi Patel
Designation	Assistant Professor
Email id	mayurpatel.cv@bitseducampus.ac.in
Contact number	0265-2303991-958
Total Experience	11 years
Teaching	6 years 02 months
Industry	
Professional Summary	Working as Assistant Professor in Civil Engineering Department from 2011, Life member of ISTE, Life member of IEL, e-Life membership of IRC.
Current Activities	NBA (Co-coordinator, Civil Engineering Department) NAAC (Coordinator, Civil Engineering Department)
Specialization Areas	Time table (Co-coordinator, Civil Engineering Department) Highway and Transportation Engineering.
Subject Taught (UG/PG)	Mechanics of Solid Design of Reinforced Concrete Structure Elementary Structural Design Structural Analysis II Highway Engineering Traffic Engineering Professional Practice and Valuation Elements of Civil Engineering
Qualifications	M.E. in Civil Engineering (2010) (First class) M.S. University-Vadodara B.E. in Civil Engineering (2006) (First class) M.S. University-Vadodara Diploma in Civil Engineering (2000) M.S. University-Vadodara
Skills	Well versed in software like Primavera 3.1, AutoCAD, C++, Virtual Laboratory with IIT Bombay. Expertise in data analysis and Structural analysis-Design methods. I also have ability to work well within range of people. I also have willingness to learn latest technology and innovation in Civil Structural Engineering
Achievements	Main Program Co-ordinator in OSTC for Civil Engineering Department, IIT- Bombay.
Research Project	Had done dissertation on “Speed-Flow Characteristics & Capacity of four-Lane & Six-Lane Divided Carriageway” in Masters of Engineering.
Publications	Nil

**Activities and
honours**

- Participated in seminar on Recent Technology in sustainable urban transportation & Highway engineering, DJMIT
- Participated in Two Day National Seminar on 'Smart Cities: Current Scenario & Future Challenges', Babaria Institute of Technology, BITS Edu Campus, Varnama, Vadodara in Mar-2017

- Participated in “Eradicating classroom Boundaries in effective Teaching”, Babaria Institute of Technology, BITS Edu Campus, Varnama,
- Participated in “Energy Management and Audit” at Birla Vishwakarma Maha Vidyalaya, V.V. Nagar
- Participated in “Water Conservation & Artificial Recharge of Ground water”, “Watcon-2008” at M.S. University, Vadodara
- Participated in “Geodrain Application in Civil Engineering Practice”, “IGS- Barooda Chapter-2008” at M.S. University, Vadodara
- Participated in “Hydrological Data Management” at M.S. University, Vadodara
- Has Completed the workshop on “Linux” organized by Babaria Institute of Technology, BITS Edu Campus, Varnama, Vadodara
- Participated in “Energy Management and Audit” organized by Institution of Engineers (India) at Birla Visvakarama Maha Vidyalaya

Grant Received

Nil