

Name of the Faculty	Satishkumar Laxmanbhai Chauhan
Designation	Assistant Professor
Email id	satishchauhan.ee@bitseducampus.ac.in
contact number	9429038001
Total Experience	
Teaching (years, months)	3 years and 7 months
Industry (years, months)	Nil
Professional Summary	Working as an Assistant Professor in Electrical Engineering Department of BIT from 2016. Worked as an Assistant professor in Electrical Engineering department at S.V.I.T, Vasad .Worked as Lab instructor at S.V.M.I.T, Bharuch
Current Activities	Looking after HV Lab, Departmental Library, Helping in Arduino based competitions and workshops,
Specialization Areas	Electrical Power Systems
Subject Taught (UG/PG)	High Voltage Engineering Electrical Measurements and Measuring instruments Elements of Electrical Engineering Electrical Power Generation Digital Electronics
Qualifications	M.Tech (Electrical Power Systems) (2015) (first class with distinction) CHARUSAT university , Changa B.Tech (Electrical) (2013) (first class) CHARUSAT university , Changa DEE (Electrical) (2010) (first class with distinction) B & B Polytechnic, V.V. Nagar
Skills	Good experience in using simulation software like MATLAB, Power World Simulator, PSIM and PSPICE.
Achievements	Achieved first position in poster presentation “DCS operated DOL starter” at CLAROTECHNICO’11 at DDIT Nadiad.
Research Project	---
Publications	<ol style="list-style-type: none"> 1. “Enhancement of low voltage ride through capability of fixed speed wind farms” International Journal of Current Engineering and Scientific Research (IJCESR) ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697,VOLUME-2, ISSUE-4,2015. 2. “Dynamic performance improvement of fixed speed induction generator based wind farm using STATCOM during fault” International Journal of Current Engineering and Scientific Research (IJCESR) ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697,VOLUME-2, ISSUE-4,2015

Activities and honours	
Grant Received	Nil