

## Faculty Profile: Electrical Engineering Department

1	Full Name of the Faculty	Vijay Bharat Desle
2	Designation	Assistant Professor
3	Email id	<a href="mailto:vijaydesle.ee@bitseducampus.ac.in">vijaydesle.ee@bitseducampus.ac.in</a>
4	Contact number	+91 9624109040
5	Total Experience	6 Years 5 months
	Teaching (years,months)	5 years 05 months
	Industry (years, months)	01 years 00 months
6	Professional Summary	Working as an Assistant Professor at Electrical engineering Department, BIT since June2015. Worked at KJIT, Savli as an Assistant Professor for 10 months. Worked as a Testing and commissioning engineer in Laxmi Associates, Makarpura and VMS services, Mumbai for 1 Year.
7	Current Activities	Assistant Professor, Electrical Engineering Department-BIT, Department student attendance coordinator.
8	Specialization Areas	Electrical Power System, High Voltage Engineering
9	Subject Taught (UG/PG)	Elements of Electrical Design Utilization of Electrical Energy and Traction High Voltage Engineering Electrical Measurement and Measuring Instruments Economics of Energy Generation and Supply (PG)
10	Qualifications	M.Tech (Electrical Power system) (2014) (Distinction) Charotar University of Science & Technology, Changa, Anand  B.Tech (Electrical Engineering) (2011) (with Honours) Rajasthan Technical University, Kota  Diploma (Electrical Engineering) (2008) (Distinction) Polytechnic, M.S. University-Vadodara
11	Skills	Well versed in simulation softwares like MATLAB, PSIM, MultiSim, POWERWORLD Simulator, Word processing softwares like LaTeX and MS office.
12	Achievements	NCC candidate (B - Certificate)
13	Research Project	-Nil-
14	Publications	1. "ORPD in highly stressed system-A comparative study using DE and BAT algorithm", published in International Journal of Engineering Development and Research (IJEDR), ISSN:2321-9939, Volume 5, issue 2 June 2017. 2. "ORPD in highly stressed system-A comparative study with DE and BAT algorithm", published in International Journal for Scientific Research and Development (IJSRD), ISSN:2321-0613, Volume 5, issue 5 July 2017.
15	Activities and honours	-Nil-
16	Grant Received	-Nil-