

<b>Full Name of the Faculty</b>	Amit Kumar Singh
<b>Designation</b>	Assistant Professor
<b>Email id</b>	<a href="mailto:amitsingh.ee@bitseducampus.ac.in">amitsingh.ee@bitseducampus.ac.in</a>
<b>contact number</b>	9925046454
<b>Total Experience</b>	7 years 9 months
<b>Teaching (years,months)</b>	4 years 9 months
<b>Industry (years, months)</b>	3 years
<b>Professional Summary</b>	Working as Assistant Professor at BITS Edu Campus since June 2016, Worked at SVIT Vasad As Assistant Professors Electrical Engineering, Parul Institute of technology Baroda. As Lecturer Electrical Engineering, Emerson Network Power India Pvt. Ltd. (Fortune global rank 443 & rank 117 in America) location Vadodara. Assist. Manager BD-Solutions, Abellon CleaneEnergy Ltd., Ahmedabad as Business development Executive (Power Project Analyst) and E-tech Inc. Gandhinagar as TQM Executive.
<b>Current Activities</b>	Departmental T & P Coordinator
<b>Specialization Areas</b>	M.E(Electrical Power System), MBA (Marketing)
<b>Subject Taught (UG/PG)</b>	Field Theory Electrical Power System-1 Analog Electronic Element of Electrical Engineering Basic Electronic Electrical Machine. Electrical Machine and Electronic. Theory of electromagnetism Electrical Power Utilizations and Traction.
<b>Qualifications</b>	M.E. Electrical Power System SVIT Vasad, GTU <b>First class, Distinction.</b> MBA Marketing CMS DDU Nadiad, Dharmsinh Desai University. BE Electrical Govt. Engg. College Modasa, HNGU <b>First class, Distinction.</b>
<b>Skills</b>	Excellent Soft skill Proficient in MATLAB, MutiSIM and PSIM Software.
<b>Achievements</b>	Appreciation from the management of Parul Institute for successfully Conducting anchoring activity in DHOOM 2013
<b>Research Project Publications</b>	NIL (ICCPCT), 2017 “Automatic sorting of object by their colour and dimension with speed or process control of induction motor.” Electronic ISBN: 978-1-5090-4967-7.  ICETESMA' 15 "Mitigation of inrush current for single phase transformer by control switching method". IJEECS ISSN 2348-117X
<b>Activities and honours</b>	<ul style="list-style-type: none"> <li>• Faculty Sports coordinator for the event of Kabaddi, <b>Khel Dilli 2018 and 2019.</b></li> <li>• Coordinated technical event “Flashback” Aahvan-2018.</li> <li>• Attended GUJCOST sponsored 2-day workshop at BITS Edu Campus on “Recent Trends in Power Electronics and Embedded System in January-2019.</li> </ul>

- Attended a workshop on “Internet of things” in March-2018.
- Trained students for GD and PI at SVIT.
- Faculty coordinator for anchoring in DHOOM-2013 three days college festival at PARUL Institute.
- Successfully completed three days training on “Powering your presentation” conducted by: Dale Carnegie institute, 2011.

**Grant Received**

NIL