Name of the Faculty Dhruv Balkrushna Luhar

Designation Assistant Professor

Email id <u>dhruvluhar.ee@bitseducampus.ac.in</u>

Contact number 9924938522

Total Experience 6 years 3 months

Teaching (years, months) 5 years 7 months

Industry (years, months) 8 months

Professional Summary Working as Assistant Professor at BITS Edu Campus since June 2015, Worked as

Assistant Professor at KJ Institute of Engineering and Technology Savli from June 2013 to May 2015, Paper setter at GTU, Departmental Coordinator of Open source

technologies Club (IIT-B) at BITS Edu Campus from 2015-2018.

Current Activities Departmental T & P Coordinator

Specialization Areas Electrical Power Systems

Subject Taught (UG) Digital Electronics, Analog Electronics, Elements of Electrical design, Electrical

Machine Design I & II, High Voltage Engineering, Commissioning of Electrical Equipments, Power System Practice and Design and Power Quality & Management.

Qualifications M.E Electrical Power Systems with 8.13 CPI (Distinction) from BVM Engineering

College Vallabh Vidhyanagar,

B.E (First Class with Distinction) in Electrical Engineering from SVIT Vasad.

Skills Proficient in MATLAB, PLC and SCADA Programming

Achievements Guided a project on "Solar Cycle" for which my students received appreciation from

GTU which was displayed at VCCI in 2015.

Research Project Nil

Activities and honours

Publications NCRAE 2012- "Substation Earthing and Lightning protection System".

• Attended 1-Day Workshop on "Energy Audit and saving" conducted at

Navrachna University in 2017.

• Attended GUJCOST sponsored 2-day workshop at BITS Edu Campus on

"Recent Trends in Power Electronics and Embedded System in January-2019.

• Attended a workshop on "Internet of things" in March-2018.

• Attended 4-days FDP on Design Engineering at L.D College Ahmedabad in

March 2015.

• Faculty coordinator in Aahvan 2018 for technical event "Flash Back".

• Faculty Coordinator in Aahvan 2019 for technical event "The Circuit

Challenge".

	Attended FDP on	"Graphical system Design in Engineering Applications"	
	conducted at BITS	conducted at BITS Edu Campus in July-2015	
	• Participated in "IE	EE Xplore Digital Library Awareness Workshop" held at	
	BITS Edu Campus	in August 2015.	
	• Participated in 4-da	y STTP on "Recent Technological Innovations in the field	
	of Electrical Engine	eering" held at Vadodara Institute of Engineering organised	
	by ISTE Faculty Ch	napter in April 2014.	
Grant Received	Nil		