Name of the Faculty Brijalkumar Jethabhai Parmar

**Designation** Assistant Professor

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

contact number 7567227896

**Total Experience** 1 year 4 months

**Teaching (years, months)** 1 year 4 months

**Industry (years, months)** 0

Professional Summary Working as Assistant Professor of Electrical Engineering department at BIT from June

2018. Worked as Assistant Professor at SVIT, Vasad in 2016-17.

**Current Activities** Assistant Professor of Electrical department at BIT.

Coordinator for Unnat Bharat Abhiyan.

**Specialization Areas** Power System and Power Electronics

Subject Taught (UG/PG) Elements of Electrical Engineering

**Basic Electronics** 

Microprocessor and Microcontroller

High Voltage Engineering

**Qualifications** M.E.(Electrical Engineering) 2016

SVIT, Vasad

B.E.(Electrical) 2014

BVM Engineering College, V.V.Nagar

**Skills** Power system, Transmission and Distribution System, Power Quality Control,

Artificial Intelligence for Power system, Machines. MATLAB, Power world simulator,

PSCAD, ETAP

Achievements I had received scholarship from N.C.C. (4 Guj. Battalion) for securing First rank in

Gujarat SSC. Nil

Research Project

**Publications** Brijal Parmar & Shital Pujara, "Optimal Power flow analysis of Interconnected power

system," International Journal of Engineering Research and Development. RTECEE

2016, ITM Vadodara

Activities and honours Nil

Grant Received Nil