Full Name of the Faculty Pranav Kirankumar Contractor

Designation Assistant Professor

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

contact number 9428449733

Total Experience 05 years 06 months

Teaching (years, months) 05 years 06 months

Industry (years, months) Nil

Professional Summary Currently serving as an Assistant Professor in Dept. of Electrical Engg.,

Institute of Technology, BITS Edu Campus. Served as an Assistant professor and Lecturer in Dept. of Electrical Engg. at CGPIT Bardoli (UTU). PG faculty

at UTU. Associate member of The Institution of Engineers India, (IEI)

Current Activities Member - Exam Committee (Department level)

Member – NBA Committee (Department level)

Co-ordinator – Virtual lab activities (Department level)

Specialization Areas Power Systems

Subject Taught (UG/PG) Power Quality and Management

Signals and Systems Circuits and Networks Control Systems

Basic Electrical Engineering

Electrical Measurements and Measuring Instruments

Power System Dynamics and Control (PG)

Qualifications M.Tech. (Power Systems) (2015) (with distinction)

Sardar Vallabhbhai National Institute of Technology, Surat

B.E. (Electrical) (2011) (First class with distinction) Sarvajanik College of Engineering & Technology, Surat

Skills Proficient in simulation softwares like MATLAB, PSCAD, PSIM, SCILAB -

word processing softwares like KEIL, Visual Basic for Applications (API), Basics of Arduino microcontroller and its application, MIT – App Inventor

Achievements Stood First in the event of Paper Presentation in Techno Festival of Department

of Electrical Engineering "URJA '09", SCET, Surat

Research Project Nil **Publications** Nil

Activities and honours Organised one day training session for students on "Making of Line Follower

Robots" at Babaria Institute of Technology, Vadodara

Grant Received Nil