

## **Brief Resume**



**Name:** Praful Vijay Nandankar

**Designation:** Assistant Professor in Electrical Engineering

**Qualifications:**1) Pursuing Ph.D. from Gondwana University, Gadchiroli

2)M.Tech. in Power Electronics and Drives from V.N.I.T Nagpur

3) B.E. from RTMNU, Nagpur

**Experience:**9 years

**Topics of Research&Interest:** Power Electronics, Electrical Drives, Non-conventional Energy Sources, FACTS etc.

**Courses taught:**Basic Electrical Engineering, Power Electronics, Electrical Machine Design, FACTS, Computer Programming, Control Systems, Industrial Instrumentation, Non-Conventional Energy Sources, Analog and Digital Circuits, Microprocessors and Microcontrollers.

**Number of STTP/FDP/Workshops attended till 2020:** 48

**Memberships of Professional / Non-Professional Bodies:**

- 1) Associate Member at The Institution of Engineers (India)
- 2) Member of IAENG
- 3) Senior Member (SMSPE) in Society of Professional Engineers (SPE) India, Chennai, Tamil Nadu
- 4) Life Member (FSIESRP) in Society of Innovative Educationalist & Scientific Research Professional, Chennai
- 5) Approved and registered as Hon. Editorial Member- Educational Consultant in Journal of Engineering Technological Research with ISSN: 2229-9262.

**Expert Lectures delivered:** 06

**Other Achievements /Awards:**

- 1) Certified Mentor after completion of Faculty Development Program on Innovation & Industry Readiness from 27<sup>th</sup> April to 25<sup>th</sup> May 2021 organized by Scientific Jugaadfundra in association with Maharashtra Chamber of Commerce Industries and Agriculture.
- 2) Completed a six-month entrepreneurship program from Singapore polytechnic
- 3) Typhoon HIL Specialist
- 4) B.E. and M. Tech. Gold Medalist

**Number of research papers published in International Conferences:10**

**Number of research papers published in International Journals:21**

**Number of patents granted:6**

**Number of books published: 3**