



**MR. Dhanesh S. Patil**

**Address for Correspondence:**

Plot No 15, Survey No 139,  
Ashok Nagar, Aydhoya Nagar  
Jalgaon -425003

**Contact Numbers:**

**Cell:** +91 9823472068

**E-mail:**

dspatil237@gmail.com

➤ **Personal Profile:**

❖ **Date of Birth:** 23<sup>rd</sup> July 1983

❖ **Nationality:** Indian

## **CURRICULUM VITAE**

### **OBJECTIVES**

An aspiring Professional willing to explore challenging opportunities with leading organizations.

### **CURRENT PROFILE**

- **Total Experience:**9.5 Years
- **Organization Name :** SSBT's, College of Engineering & Technology, Bambhori, Jalgaon
- **Department:-**Electrical Engineering
- **Designation:** Assistant Professor
- **Term of Working:-**11<sup>th</sup>December 2007 to till date.
- **Key Responsibilities:**
  - Subject taking care, Electrical Engineering Material, Numerical Techniques, Electrical Measurement-II, and High Voltage Engineering.
  - Active coordinator of IEDC, Member of Cultural Committee, Departmental Activity, Alumni meet, Parent's meet, FEASTs, & MILESTONE series.
  - In Charge of Electrical Measurement / Network analysis lab & Class Teacher of BE (09 Years)

### **EDUCATIONAL PROFILE**

- **Master of Electrical Engineering (Electrical Power System)**  
From SSBT's College of Engineering & Technology, Bambhori, Jalgaon in North Maharashtra University with First class.
- **Bachelor of Engineering in Electrical:**  
From SSBT's College of Engineering & Technology, Bambhori, Jalgaon in North Maharashtra University with First class with Distinction.
- **H.S.C (12<sup>th</sup>):**  
From Maharashtra State Board: Nasik with 60.50 % (Grade-I).
- **S.S.C.(10<sup>th</sup>):**  
From Maharashtra State Board: Nasik with 54.66%(Grade-II).

### **SEMINAR/WORKSHOP ATTENDED**

- Attended one week STTP on "Faculty Development Programme" conducted by National Institute of Technical Teachers' Training and Research, Bhopal on 13<sup>th</sup>Oct. – 18<sup>th</sup> Oct. 2016.

➤ **My Strengths:**

- ❖ Hard working
- ❖ Team work
- ❖ Leadership Quality

➤ **My Hobbies/Interest:**

- ❖ Reading Knowledgeable Books
- ❖ Teaching
- ❖ Learning Computers
- ❖ Anchoring
- ❖ Playing Cricket/Football

➤ **Linguistic Abilities:**

❖ English

- To Speak
- To Read
- To Write

❖ Marathi

- To Speak
- To Read
- To Write

❖ Hindi

- To Speak
- To Read
- To Write

- Attended One Day workshop on “Industrial Automation” organized by TAACT, Nashik on 12<sup>th</sup> March 2016.
- Attended One Day Seminar on “MATLAB & SIMULINK for Engineering Education” organized by ADCC Infocad MATHLAB, Nagpur on 07<sup>th</sup> Nov. 2014.
- Attended One Day workshop on “Syllabus Framing of Third year Electrical Engineering and Third Year Instrumentation” conducted by NMU, on 10<sup>th</sup>& 21<sup>st</sup> September, 2013.
- Attended Two weeks ISTE workshop on “Analog Electronics” conducted by IIT, Kharagpur on 04<sup>th</sup>& 14<sup>th</sup> June, 2013.
- Attended one day training on Industrial Automation Workshop on 9<sup>th</sup> August 2013 at GATI, Jalgaon.
- Attended Two Days ISTE workshop on “Aakash for Education” conducted by IIT, Bombay on 10<sup>th</sup>& 11<sup>th</sup> November, 2012. The workshop is held under the National Mission on Education through ICT (MHRD).
- Attended Two Days National Level Workshop on “**Advances in Power Electronics & its Application**”, jointly organized by Electrical and Electronics & Telecommunication Engineering Department held on 15<sup>th</sup>& 16<sup>th</sup> March 2012 at SSBT’s COET, Bambhori, Jalgaon.
- Attended Two Days National Level Workshop on “**Cyborg-The Robotics Workshop**”, conducted by Kyrion Robotics Club in association with IIT Kharagpur on 22<sup>nd</sup>& 23<sup>rd</sup> Feb 2012 at SSBT’s COET, Bambhori, Jalgaon.
- Attended Two Days National Level Workshop on “**MATLAB Applications**”, jointly organized by Electronics and Electrical Engineering & Telecommunication Department held on 05<sup>th</sup>& 06<sup>th</sup> March 2011 at SSBT’s COET, Bambhori, Jalgaon.
- Attended Two Days Workshop on “**High Impact Teaching Skills**”, Attested by Dale Carnegie & Associates, Inc. and Wipro organized by Wipro on 05<sup>th</sup>& 06<sup>th</sup> July 2010 at SSBT’s COET, Bambhori, Jalgaon.
- Participated in a Mission 10X Workshop organized by Wipro in association with ISTE from 05<sup>th</sup> to 09<sup>th</sup> July 2010 at SSBT’s COET, Bambhori, Jalgaon.
- Attended Three Days Teacher Training Workshop “Shram Sadhana” held on 9<sup>th</sup> to 10<sup>th</sup> July 2009 jointly organized by SSBT’s College of engineering & Technology, Bambhori, Jalgaon and Deepstambh Foundation, Jalgaon.

- Completed the course of Auto CAD-2008 from SOFTAID Computers from June 2009 to August 2009 with Grade A.
- Attended Workshop of Hardware & Networking conducted by SOFTAID Computers from 29<sup>th</sup> June to 1<sup>st</sup> July 2009.

---

### **PAPER PUBLISHED**

---

- Presented a paper title “Effectiveness of Fuzzy Logic Controller on Performance of Unified Power Flow Controller” at the IEEE Sponsored International Conference on Global Trends in Signal Processing, Information Computing and Communication held on 22-24 December 2016.
- Published a paper title “Review on Capability of UPFC and its Control using Different Control Mechanism” in International Journal for Scientific Research & Development (IJSRD), Impact factor : 2.39, Volume 4, Issue 11, 2017, pp 199-201
- Published a Paper title “Modeling & Simulation of solid State transformer” in International Journal of Engineering Sciences & Research Technology (IJESRT) ISSN: 2277-9655, Impact Factor 3.785, Volume 5, Issue 3, March 2016, pp 551-558.
- Published a Paper Title “Generation of Electricity by Osmosis” in International Journal of Emerging Technology and Advanced Engineering (ISSN 2250-2459 (online) ISO 9001:2008 certified Journal), Volume 3, Issue 3, March 2013 pp846-851.

---

### **ACHIEVEMENTS & WORK DONE**

---

- Received “Best Paper Award” of the session for the paper presented at the IEEE Sponsored International Conference on Global Trends in Signal Processing, Information Computing and Communication held on 22-24 December 2016.
- Awarded certificate of recognition for achieving outstanding result (90% & above) in subject Electrical Engineering Material for Year 2015.
- Life Member of ISTE (M. No. LM 100324)
- University Approval of Lecturer in Electrical Engineering with ref to NMU/18/364/2010 dated: 28/02/2010.
- Organizing Committee member for YUVARANG 2015, University Level Intercollegiate Festival during 7<sup>th</sup> to 10<sup>th</sup> January 2016.
- Worked as member for Inspiration 2015 during 13<sup>th</sup> December 2015.
- NMU Exam Duties.
- Worked as Guide and Awarded certificate of appreciation for the project title “PLC VFD based water supply scheme for controlling and monitoring” of BE Electrical students by Dipex 2014 held on

4<sup>th</sup> – 7<sup>th</sup> March 2014 at Pandharpur.

- Secured First Prize in National level student Paper Presentation Milestone 2k14 held at SSBT's COET, Bambhori, Jalgaon, on 08<sup>th</sup> March 2014.
- Awarded certificate of recognition for achieving outstanding result (90% & above) in subject Electrical Measurement-II, EAC, DCTP.
- Worked as a co-guide for the project title **“Implementation of High Technology in Railway Automation Using Embedded System”** of BE computer Students of SSBT's COET, Bambhori, Jalgaon. The project was selected in Dipex-2013, and secured first prize in Shodhprakalp Pratiyogita-2013 held at SSBT's COET, Bambhori, Jalgaon.
- Coordinator for “Shodhprakalp Pratiyogita-2013.
- Designer and editor for departmental newsletter “Shockwaves
- Working as a publication secretary for publication of IJSSBT **(PRATIBHA: INTERNATIONAL JOURNAL OF SCIENCE, SPIRITUALITY, BUSINESS AND TECHNOLOGY (IJSSBT))**.
- Co-ordinator for “Annual Industrial Meet-2012”.
- Successfully organized Two Days National Level workshop on Robotics & Embedded System, **“CYBORG, The Robotics Workshop”** conducted by Kyrion Robotics Club in association with IIT Kharagpur on 22<sup>nd</sup> & 23<sup>rd</sup> Feb 2012 at SSBT's COET, Bambhori, Jalgaon.
- Departmental member for AICTE work (Such as proposal of new M.E. Electrical Course and Extension of approval), also updation of WEB site data for the dept.
- Worked as a Faculty Incharge and Volunteer for **“Science Express”** a Project which is a state of art science exhibition on train travelling across India. A project by **Vikram A Sarabhai Science Centre (VASCSC)** in association with **RVSP, Department of Science & Technology, Government of India.**
- Secured 1<sup>st</sup> Rank in CCCO with MS-Office conducted by Maharashtra State Board of Vocational Examinations, Mumbai.

---

### **FIELD OF INTEREST**

---

- Power Plant
- Maintenance Department in Industries & Automation
- Lectureship

---

### **COMPUTER AWARENESS**

---

- MS-Office.
- Auto cad 2008 and all sort of DTP work
- Knowledge about software and Hardware
- Delivered lectures on MSCIT course and participation in computer hardware and awareness program.

---

## **PROJECT/SEMINAR PROFILE**

---

- M.E.: Project on “**Effectiveness of fuzzy logic controller on performance of UPFC**” the objective of the project is to obtain the phase variation in line with and without UPFC at different phase angles and comparison of reactive power quantity at the event of fault using different controllers.
- **M.E. Seminar:** Delivered seminar on “Nanogenerator”
- **B.E. Final Year:**Project on “**Voccal Annunciator System**”, the objective of the project was to locate and display the faults in industries and warn them vocally by Voccal Annunciator System.
- Delivered seminar on “**Impact of Natural Gas Infrastructure on Electric Power Systems**”.

---

## **INDUSTRIAL TRAINING /EXPOSURE**

---

- Industrial training on “**Manufacturing & operation of Switchgears**” in Legrand Switchgear India Limited, MIDC, Jalgaon.
- Industrial Visit and Overview Training in “**Ahuja Radio**”, NODIA, New Delhi.
- Overview Training in “**Deepnagar Thermal Power Station**”, Bhusawal.
- Overview Training in “**Dwaraka Transformers**”, Jalgaon.
- Overview Training in “**Suzlon Windpower Mills**”, Nandurbar.
- Overview Training in “**Jain Irrigation System Limited**”, Jalgaon
- Industrial Visit in “**Bhandardhara Hydro Power Plant**”, Nashik
- Industrial Visit in “**VIP Industries**”, Nashik.

---

## **DECLARATION**

---

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place:

**Yours Truly,**

Date:

(Dhanesh S. Patil)