

CURRICULUM VITAE

Miss. Dipali Vilas Patil

"213 Vilas Bhuwan

Gandhi Nagar Jilha peth

Jalgaon 425001

Email Id: patildipal 691@gmail.com

Mobile No: 9405057848



Career Goal

Achieve success in every opportunity offered in life by combining the values of discipline, sincerity and hard work.

Professional Qualification

M.E Electrical Engg(electronics & power) ,Sant Gadgebaba Amravti University Amravti with distinction, 8.09 CGPA, in 2017

B. E. (Electrical Engineering) from Govt. College of Engg. Jalgaon, North Maharashtra University with First Class 63.34% in 2012.

Pre Engineering Qualification

H.S.C. from Nasik board with First Class having First Class in Feb-2008.

S.S.C. from Nasik board with First Class having First Class in March-2006.

Work Experience:

Organization :- BSIOTR, Jspm wagholi

Designation :- As a Assistant professor (14 Jun 2025 to till date)

Organization :- Government college of Engg , Jalgaon

Designation :- As a visiting lectures (from Nov 2020 to April 2024)

Organization :- G.H.Raisoni Institute of Business Management ,Jalgaon

Designation :- Asst. Professor

Duration : From 02 Feb 2017 to 1/09/2020

Organization :- KCE's College of Engineering, Jalgaon.

Designation :- Asst. Professor

Duration : From 02 Jan 2013 to 31Jan-2017

Organization :- Government college of Engg , Jalgaon

Designation:- As a Visiting Lecture (from July 2012 to Nov 2012)

Subject Taught:

Electrical Machine Design, Electromagnetic Engg, Electrical Machine-I, High voltage Engg, Electrical Machine-II ,power system stability, Electrical Measurement and Instrumentation, HVDC & FACTS, Powe sysem operation & control

Workshop Attended

- 1) Altair Online workshop attended on "Electromagnetic and Thermal simulation of PMSM Motor", 7 May-2020

- 2) Attended One day R programming workshop at G.H.R.I.E.M, Jalgaon, 9 Nov-2019
- 3) One week faculty development program on advanced power converter for industrial and renewable applications at SSBT'S college of Engg & Technology, Jalgaon, 2019
- 4) Attended Workshop on "power system analysis" Two week STTP workshop at G.H. Raison Institute of Engineering Management, Jalgaon, 2017
- 5) Attended Workshop on "Control System" Two week STTP workshop at K.C.E. C.O.E. & I.T. Jalgaon, 2 Dec to 12 Dec-2014
- 6) Attended Workshop on "Engineering Mechanics" Two week STTP workshop at K.C.E C.O.E. & LT. Jalgaon, 26 Dec-06 Nov-2013

Books Published-

- 1) "Electrical Machines-I", Second Year Degree Course in Electrical Engineering As per Syllabus of NMU, Jalgaon, Prakash Publication, 2016-17

Technical & Soft Skills

Programming Languages:

C-Programming,
C++ Programming,
MS-Office,
MS-CIT,
MATLAB

Deliver one day hands on training on "Emerging trends in High voltage Engineering" at GHREM Jalgaon

Certified Course

Basic Python Programming course at Ethans Institute Pune, 2020

International Research Membership

International Society For Research And Development (ISRDR) - Lifetime Membership.

International Paper Publication

- 1) "A Review on smart metering and Energy management in smart Grid system, International conference on cyber physical system and application in association with IEEE, 2019
- 2) " Personal Area Network for Remote Wireless Monitoring and Control of Smart Power System", IJSRD Publication-2019
- 3) "Application of UPFC use IEEE bus System for minimizing the Transmission Losses.", IJIREICE, publication, 2016
- 4) Review paper on "Application of UPFC use IEEE bus System for minimizing the Transmission Losses." IJSRD Publication., 2015
- 5) "Unity Power Factor Control driving a DC Shunt Motor for Power Quality Improvement." IOSR Publication, 2014.

Project Work & Industrial Exposure

M. E. Project: - Application of UPFC use IEEE bus System for minimizing the Transmission Losses."

B. E. Project: -"Transformer Protection by using Pie Microcontroller AT89C51."

In-Plant Training: - Attended 15 days implant industrial training At "THERMAL POWER PLANT" in Bhusaval.

In-Plant Training: - Attended 15 days implant industrial training At "DWARAKA INDUSTRIES" in Jalgaon.

Personal Profile:

Date of birth	: 16/03/1991.
Marital status	: Unmarried
Languages known	: English, Hindi, Marathi
Hobbies and Interests	: Interacting with people, travelling , listening to music
E-mail id -	: patildipa1691@gmail.com
Mobile no.	: 9405057848

Declaration:

I certify that the information given above is true, complete and correct to the best of my Knowledge and belief.

Date:

Miss.Dipali Vilas Patil