

FACULTY PROFILE

Name	Dr. Patil Manoj Dhondiram
Designation	Assistant Professor
Department	Electrical Engineering
Mobile No.	+919763530440
e-mail	mdp_ele@adcet.in , mdpatileps@gmail.com

Educational Qualifications:

Degree	Year of Passing	University	Grade
B.E. (Electrical Engineering)	2009	Shivaji University, Kolhapur	First Class
M.E. (Electrical Power Systems)	2011	Dr. BAMU, Aurangabad	Distinction
Ph.D. (Electrical Engineering)	2020	Dr. BATU, Lonere, Raigad	Awarded

Area of Specialization:

Electrical Power System, Smart Grid, Multilevel Inverter, Interfacing of RES to grid

Professional Experience:

Teaching	Industrial	R & D	Total
10	00	03	10

No. of Patents

04

Books Published

05

Research Publications:

International Journals	International Conferences	National Journals	National Conferences	Total
20	18	01	04	43

STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars
31	15	00

Students Guided:

UG	PG	Ph.D.
13	09	00

Collaboration with Industry:

Nil

Professional Memberships:

1. ISTE – Life Member, Indian Society for Technical Education, New Delhi, LM 80513
2. ISGF – Student Member of India Smart Grid Forum
3. IAENG- International Association of Engineers, Hong Kong. Member Number: 172644
4. Member of Reviewer & Editor Board of Novateur Publications; International Journal of Innovations in Engineering Research and Technology (IJIERT)
5. Member of Editorial and Reviewer Board of Novateur Publications; JournalNX - A Multidisciplinary Peer Reviewed Journal
6. Member of ICTP (International Centre for Theoretical Physics) Renewable Energy Network

Special Achievements: For more information please visit: www.mdpatil.in

1. Grant sanctioned of Rs. 15,05,334/- from AICTE MODROB-Rural Scheme on proposal titled “Implementation and proper utilization of project and research laboratory” for academic year 2019-20, AQIS Application ID: 1-6302413971, AICTE Faculty ID: 1-3355801933. [F. No. 84-91/RIFD/MODROB/Rural/Policy-1/2019-20, dated; 16th May 2019.](#)
2. [Best Paper Award](#) for ‘Design of Maximum Power Tracking Scheme for PMSG’ in National Conference on “Advances in Electrical Engineering” (NCAEE-2012), Organized by Sharad Institute of Technology, Yadav-Ichalkaranji, Maharashtra, India, 8th to 9th September 2012. (ISBN: 978-93-81583-54-8)
3. [First Prize \(Winner\)](#) Award for ‘A Robust Maximum Power Tracking Scheme for PMSG’ Research Paper in National Conference on Exhibited Models of Project Innovations and Research in Engineering (NC-EMPIRE-2013) at Sanjay Bhokare Group of Institutes, Miraj, Sangli, on 15th & 16th March 2013. (ISBN: 81-870000-44-9)