

<u>RESUME</u>

Name	Amit M. Paikrao		
<u>Address</u>	Plot No. 107-A, Saketnagar, Pethenagar, Bhausingpura, Aurangabad		
<u>DOB</u>	20/04/1990		
<u>Email</u>	amitpaikrao@gmail.com, amitpaikrao@live.com		
<u>Telephone</u>	+91-9049591874		
<u>Qualification</u>	M.E. (EPS), B.E. (EEP)		

PROFESSIONAL SUMMARY:

POST	INSTITUION	PERIOD	
		FROM	ТО
Assistant Professor	P. E. S. College of Engineering Aurangabad	15/05/2014	Till Date
Teaching Assistant	Govt. College Of Engineering, Aurangabad	15/08/2012	15/03/2014
Lecturer	P. E. S. College of Engineering Aurangabad	22/01/2012	06/08/2012

MEMBERSHIP OF COMMITTEES:

✓ Member of CMIA's "Energy Cell-2014 and Energy Cell-2015"

UNIVERSITY APPOINTMENTS:

- ✓ Online Paper Incharge for May/June-2015 by Dr. B.A.M.U, Aurangabad
- ✓ Internal examiner for practical/oral examination Nov/Dec-2014 by Dr. B.A.M.U, Aurangabad.
- ✓ Internal examiner for practical/oral examination May/June-2014 by Dr. B.A.M.U, Aurangabad
- ✓ Appointed as Invigilator for Various University End Semester Exams
- ✓ Appointed for CAS

RESPONSIBILITY:

- ✓ Arranged Two Days Workshop on "MATLAB Workshop" Sept-2014
- ✓ Organized Conference on "Electrical Hazards" the Joint venture of CMIA and CEEMA in P. E. S. College of Engineering, Aurangabad
- ✓ Worked as Coordinator of "HR CONCLAVE 2016" January-2016

- ✓ Co-Convener of EESA-2014-15
- ✓ Represented College in "LOKMAT's Career and Education Exhibition- 2014" at SFS Ground
- ✓ Represented College in "IEI(Aurangabad)'s Career and Education Exhibition-2016" at IEI Ground
- ✓ Working as Class Teacher for B.E. 2015-16 and same for 2016-17
- ✓ Appointed as an invigilator for Various Examinations like PGCET-Medical, AIEEE, Samaj Kalyan etc.

RESEARCH ACTIVITIES:

- ✓ Fault location on Overhead and underground cable Transmission line using Wavelet transform and ANN. [ME-EPS]
- ✓ Automatic temperature control of FAN. [B.E(EEP)]

CONFERENCE / SEMINAR / WORKSHOP ATTENDED:

- ✓ 6 DAYS STTP on "MATLAB & SIMULINK"
- ✓ Attended Conference on "Electrical Safety and Hazards" the Joint venture of CMIA and CEEMA in P. E. S. College of Engineering, Aurangabad
- ✓ CMIA's "ENERGY CONCLAVE-2014"
- ✓ CMIA's "ENERGY CONCLAVE-2015"
- ✓ CMIA's "ENERGY TALK-2015" Held at Hotel Rama International

EXTRA CIRRICULAR ACTIVITIES:

- ✓ Member of "Nature And Adventure Club-2016"
- ✓ Arranged "Quiz Competition on Constitution of India" in "BHIMOTSAV-2016"
- ✓ Completed Five Day training program MCED promoted by the government of Maharashtra.

AREAS OF INTEREST:

- ✓ Electrical Machines
- ✓ Power System Protection
- ✓ Renewable Sources and its Applications
- ✓ Electrical Traction
- ✓ Automobile Engineering
- ✓ Wavelet Transform

RESEARCH PAPERS PUBLISHED IN THE INTERNATIONAL JOURNALS

✓ "An Overview of Fault Analysis on Underground Cable System" in International Journal of Electrical and Electronics Technology, Volume-7, Issue- 4, pg. no. 18-27

