

PERSONAL –BIODATA

- 1. Name** :- Shri V.S.Pawar
2. Date of Birth :- 08/04/1971
3. Designation :- Associate Professor,
Electrical Engineering Department



4. Degrees Obtained:

University	Degree	Year	Field of Specialization
Amravati University	B. E. ELECTRICAL	1994	Electrical Engineering.
Amravati University	M. E. Electrical Power System	2001	Electrical Engineering.

5. Employment Record (Starting from present position):

University / College	Designation	Period	
		From	To
S.S.B.T'S C.O.E.T.Bambhori,Jalgaon	Associate Professor	01/07/2010	Till today
S.S.B.T'S C.O.E.T.Bambhori,Jalgaon	Assistant Professor	01/7/1009	01/07/10
S.S.B.T'S C.O.E.T.Bambhori,Jalgaon	Assit.Professor and Head, Electrical Engineering Department	01/08/2007	01/7/2007
S.S.B.T'S C.O.E.T.Bambhori,Jalgaon	Sr.Lecturer and Head, Electrical Engineering Department	25/01/2007	01/08/2007

S.S.B.T'S C.O.E.T.Bambhori,Jalgaon	Lecturer and Head, Electrical Engineering Department	24/07/2004	25/01/2007
S.S.B.T'S C.O.E.T.Bambhori,Jalgaon	Lecturer	16/08/1999	24/07/2004
S.E.S.C.O.E.Navalnagar	Lecturer	1/7/1995	15/8/1999
S.S.G.M.C.E.Shegaon	Lecturer	1/1/1995	31/6/1996

6. Subjects Taught at under graduate Level:

1. Computer Methods in Power System Analysis
2. Network Analysis
3. Switch Gear and Protection
4. Power System Design Practice.
5. Industrial Electrical Engineering
6. Power system –I
7. Power system –II
8. High Voltage Engineering
9. Control System-I
10. Electromagnetic Engineering
11. Electrical Machines
12. Electrical circuits & Machines
13. Basic Electrical Engineering
14. FACTS and Power Quality

7. Activities Attended.

1. Attended three days Orientation Program for Engineering Teachers organized by SSBT's COET Jalgaon, on 11-13 July 2003.
2. Attended One day Workshop on MATLAB and Simulink in July 2003.

3. Attended Two day National Seminar on Power System Restructuring, Organized by Department of Electrical Engineering Bharaty Vidya Peeth, Deemed University Pune on 17-18 Oct 2003
4. Attended Workshop on Switchgear “The Recent Development & Technology” Department of Electrical Engineering on April 21-22nd
5. Attended National Conference on Best Practices in Engineering Education on 2-3rd Feb.2007.Organized by EEF, Pune in association with Sinhgad Technical Education Society Pune.
6. National Conference on Emerging Technology and Applications ETA 2005 on 1-2nd October 2005 ,organized by Computer Science Department of Saurashtra University Rajcot .
7. Industrial Training at Marico Industries Ltd, Jalgaon on Feb23-25 2006.
8. Attended Mission 10X Faculty Empowerment Workshop, by Wipro Company, Banglore hosted by SSBT’S COET, Bambhori, Jalgaon, on 29th March to 02nd April 2010.
9. Attended One week short term training programme on “Emerging trends in Digital Signal Processing and Communication” conducted by Department of Electronics and Telecommunication Engineering,SSBT’s College of Engineering and Technology,Bambhori,Jalgaon from 30th ,March,2009 to 3rd April,2009
- 10.Attended two days workshop on “Research Methodology” conducted by Mechanical Engineering Department,SSBT’s College of Engineering and Technology,Bambhori,Jalgaon from on 17th -19th,Oct,2011.
- 11.Attended two days workshop on “Advances in power Electronics and its Applications” conducted by Department of Electronics and Telecommunication Engineering,SSBT’s College of Engineering and Technology,Bambhori,Jalgaon from on 15th-16th,March,2012.

12. Attended One week short term training programme on “Smart Grid Technologies” conducted by Department of Electrical Engineering, Malviya National Institute of Technology from on 14th -18th, May, 2012.
13. Attended three days National workshop on “Emerging Technologies in Smart Grid” conducted by Department of Electrical Engineering, K.K. Wagh Institute of Engineering & Research Nasik from on 5th -7th ,Jan, 2013.
14. Attended one day workshop on syllabus framing of Elements of Electronics Engineering of First Year (Common) for North Maharashtra University, Jalgaon, conducted by Department of Electronics and Telecommunication Engineering on 26th March 2012, at Shri. Gulabrao Deokar college of Engineering, Jalgaon.
15. Attended one day workshop on syllabus framing of Second Year Electrical Engineering for North Maharashtra University, Jalgaon, conducted by Department of Electrical Engineering on 6th November 2012, at Godavari college of Engineering, Jalgaon.
16. Attended one week STTP on Power Electronics, conducted by Department of Electrical Engineering, SVNIT, Surat on 8th to 12th December 2014.
17. Attended short term course on Distributed Generation and power quality, organized by Electrical Engineering Department, VNIT, Nagpur on 15th and 16th December 2015.
18. Attended short term course on Advances in Electrical Machines, organized by Electrical Engineering Department, SVNIT, Surat on 12th and 16th December 2015.
19. Attended one week training programme conducted by National Institute of Technical Teachers’ Training and Research, Bhopal, on 13th to 18th, October 2016 at SSBT’S COET, Bambhori.

8. Membership of Scientific and Professional Societies:

Life Member Indian Society for Technical education (LMISTE).

9. Honors and Awards:

1. Maharashtra Public Service Commission Paper Setter.

2. Received certificate of recognition for outstanding result in the subject of Network analysis for the session 2002-2003 by the management of SSBT's College of Engineering and Technology.
3. I have worked as a Jury member for Techno-Arena 2010 Paper Presentation competition on 12th March, 2010 at Government Engineering College, Jalgaon.
4. I have also worked as a jury member in project competition 2010 organized by Confederation of Engineering Institute under NMU, Jalgaon.
5. I have worked many times as an external senior supervisor appointed by North Maharashtra University, Jalgaon. I have worked recently at GHRaisoni, College of Engineering, Jalgaon during 12th -22nd, Dec, 2012.
6. I have worked as a coordinator of correspondence committee for Milestone 2K13.
7. I have worked as a coordinator of discipline committee for vasant utsav on 23 Feb, 2013.
8. I have got certificate of recognition for achieving outstanding result in Oct 2015 examination of North Maharashtra University, Jalgaon in the subject Industrial Electrical Engineering
9. I have been invited as a resource person for two day workshop conducted on Energy audit and conservation on 3rd and 4th March, 2017. I have engaged one session on Energy Efficient Motors.
10. I have been invited as a resource person for two day workshop conducted on Computer Methods on Power System Analysis on 29th and 30th March, 2017. I have engaged a session on Load Flow studies.

University Level Works

1. Chairman and paper setter in various subjects of North Maharashtra University, Jalgaon.
2. Appointed as subject Expert in Local Inquiry Committee (LIC) formed by Hon'ble Vice Chancellor, North Maharashtra University, Jalgaon for New Course at J.T.Mahajan College of Engineering, Faizpur on 25/01/2012.
3. Appointed as subject Expert in staff selection committee formed by Hon'ble Vice Chancellor, North Maharashtra University, Jalgaon for conducting interview for the post of Lecturer in UDCT, at North Maharashtra University, Jalgaon.

4. Appointed as subject Expert in staff selection committee formed by Hon'ble Vice Chancellor, North Maharashtra University, and Jalgaon for conducting interview for the post of Asst. Professor at GF's Godavari College of Engineering, Jalgaon on 27/07/2011.
5. Appointed as a senior supervisor at Nutan Maratha College during 8th April to 18th April, 2013
6. I have delivered expert lecture on Induction motor at chhatrapati shahu Maharaj Sanstha's college of polytechnic, Kanchanwadi, Paithan Road, Aurangabad on 10th ,Sep 2013.
7. Appointed as an examiner for ME project in Amravati University and examined a student of P.R.Pote (Patil) college of Engineering, Amravati, on 31st, July2015.
8. Appointed as a subject expert, nominated by VC, for interview in Jamia Institute of Engineering and Management studies,Akkalkuwa,Dist:- Nandurbar,on 4th,August,2015.
8. I have delivered expert lecture on HVDC and FACTS at Government Engineering College Jalgaon on 23rd, September, 2013.
9. Appointed as a subject expert, nominated by VC, for interview in Shri Jaykumar Rawal Institute of Technology, Dondaicha, Dist: - Nandurbar, on 5th, March,2016.
10. Appointed as a subject expert, nominated by VC, for interview in Gangamai College of Engineering, Nagaon, Dist: - Dhule, on 16th, March, 2016.

10. Publications:

Paper Presented in various National and International Conferences.

Sr.No.	Title of Paper	Conference	Year of Publication
1	Biofuel:An Alternative Energy Source	National Conference	13-14 Feb,2008
2	Condition based monitoring of transformers and switchgears using carbon nanotubes based das sensors	National Seminar	8 th ,March,2008
3	Deregulation of Electricity: A Literature survey	National Seminar	23-24 Nov,2007

4	Condition based monitoring of transformers as a tool for protection of transformers	National Seminar	16-17 th ,Feb,2008
5	Biomass Conversion Technologies	Inter National Conference	16-18,Feb,2009
6	Biomass Conversion Technology	National Conference	10-12,Nov,2008
7	Energy Efficient Motors	International Conference	1 st and 2 nd ,April,2010
8	Energy Efficient Motors	National Conference	10th-12th November,2008
9	Importance of reactive power in power system	Electrical India Magazine	July,2012
10	Power Quality: A Literature Survey	National Conference on "Advanced Power System - 2012"	20 th -22th Dec. 2012
11	"Transient over voltages in power system"	International Journal of "Science, Spirituality, Business and Technology (IJSSBT)" Vol. No.2, November 2013 ISSN (Print) 2277-7261	November 2013
12	Demand Side Management: An Overview	International Conference	15-16 FEBRUARY, 2014
13	Mitigation of Power Quality Problems Using D-Statcom	National Conference	15 th March 2014
14	"Performance of a Three-phase Induction Motor against Unbalanced Voltage Operation"	International Conference on Global Trends in Engineering, Technology and Management 2015 (ICGTETM 2015)	9 th -11 th Jan 2015
15	"Performance of a Three-phase Induction Motor against Unbalanced Voltage Operation"	Cyber Times International Journal of Technology & Management, Vol 7 Issue 2 , ISSN No.: 2278-7518,Impact Factor 4.896	Jan 2015

16	“Design and simulation of High voltage solid state transformer for smart grid application”	International Conference on “Recent trends and Research in Engineering and science 2015 ”	21st -23rd March,2015
17	“Solid State transformer review for smart grid system”	National Conference on advanced power system	12,13 th Feb,2015
18	“A Review on conditioning and monitoring of non linear load electrical load in the view of power quality”	International Journal of advanced Research in Electrical, Electronics and Instrumentation Engineering	Volume 5, Issue 4, April, 2016
19	“Effectiveness of Fuzzy logic controller on performance of Unified power flow controller”	International Journal on Global Trends in Signal Processing, Information computing and communication	22-24 December 2016
20	“Modeling & Simulation Of Solid State Transformer”	International Journal Of Engineering Sciences & Research Technology	Volume 5 (3): March, 2016
21	“Review on capability of UPFC and its concert using different control Mechanism”	International Journal for Scientific Research and Development	Vol-4 Issue 11,pp 199-201,2017

Sincerely Yours

V.S.Pawar