

BIO-DATA

1. Name: - PATIL SANDIP RAOSAHEB
2. Date of birth: - 30/11/1966
3. Nationality:-Indian
4. Address for correspondence: -
Flat No.304, H-2, Building, ManikMoti Complex,
Satara Road, Katraj, Pune-411046.
5. a) e-mail:-srpail44@gmail.com .b) Mobile-+91-9423211277

6. Educational Qualification:-

Sr. No.	Degree	Board/ University	Year of Passing	%of marks	Class obtained
1	B.E. (Electronics)	Shivaji University, Kolhapur-(M.S.)	1989	62.59	FIRST CLASS
2	M.E. (Electronics)	S.R.T.M. University, Nanded-(M.S.)	1998	71	DISTINCTION
3	Ph.D. (EC&CSE)	S.R.T.M. University, Nanded-(M.S.)	2011	--	----

7. Experience:-

A) Designation wise:-

Sr. No.	Designation	From	To	Experience
1	Lecturer	08/01/1990	30/09/1999	9 years 7 months
2	Assistant Professor	01/10/1999	02/02/2005	5 years 4 months
3	Professor	03/02/2005	Till date	11 years 4 months
		Total Experience		26 years 3 months

B) Administrative Experience:-

Sr. No.	Designation	From	To	Experience
1	Head of Department	25/09/2000	Till date	15 years 6 months
2.	Vice-Principal	01/10/2010	Till Date	5 years 8 months
		Total Experience		15 years 6 months

8. Publications:-

1 .Author of two books-

- 1. “8086Microprocessor & 8031/51Microcontroller”**
- 2. “Advanced Processors”**

2. Paper Publications:-

- 1. National Journal/Conference publications:-15**
- 2.International Journal /Conference publication: - 06**
Includes IEEE International conference:-02

9.Ph.D. Guidance:-

**Recognized Ph.D. guide in Electronics of S.P.P.U.
Currently Guiding 4 Ph.D. Candidates.**

10. P.G. Course:-

**P.G.Co-ordinator for M.E. (E&TC-VLSI&EMBEDDED SYSTEMS)
started in the A.Y.2013-14**

11.Grants received:-

- a. Received Research grant of Rs.50,000/-for, “Security model for Object oriented Design”in A.Y.2014-16.**
- b. Received Q.I.P. grant of Rs.25000/- for, “State level workshop on Effective Planning and Execution of B.E. Projects”, A.Y.12-13.**

12. Activity organized:-

- 1.Co-ordinator faculty Development Programs in the subject of B.E..(ETC-2012 Revised Course) , Wireless Communication in Association with Board of studies Electronics S.P.P.U.in A.Y. 15-16.**
- 2. Convener for ‘Jhishin-2015’, The National Technical Exhibition with 17 Technical and 8 Nontechnical events.**
- 3. Convener Annual Social Gathering A.Y.15-16.**
- 4. Co-ordinator faculty Development Programs in the subject of T.E.(ETC-2012 Revised Course) , Antenna and Wave Propagation inAssociation with Board of studies Electronics S.P.P.U.inA.Y.14-15.**
- 5. Convener State level workshop on “Wavelet and its Applications In Image Processing” funded by S.P.P.U.in A.Y.2014-15.**
- 6. Convener two days state level workshop on, “Planning and Effective Execution of B.E.Project”, under Q.I.P. of University of Pune.**
- 7.Chief –Coordinator for ‘Jhishin-2012’, The National Technical Exhibition with 17 Technical and 8 Nontechnical events.**
- 8. Co-ordinator for 2 days workshop on ‘Hack-Mania’ on Ethical**

Hacking in association with I.I.T.Roorkee (Tarang) and Wegilent Net solutions, Mumbai A.Y.2012-13.

9. Co-ordinator for 2 days workshop on 'PC Hardware and Networking,' in association with ITGMINDS, Pune.

10. Co-ordinator for one day workshop organized by Computer Dept. of BVCOEW and BOS Computer Engineering, University of Pune, A.Y.2006-7.

11. Initiatives in organizing many technical and nontechnical workshops and seminars of expert speakers from industries for students.

13. Short Term Training Program (S.T.T.P.) Participation:-

: -Eight weeks S.T.T.P./F.D.P. participated.

14. WORKSHOP and Conference participation:-

: -Participated about 20 plus workshops and conferences on various subjects and organized at various levels and by various institutes.

15. Professional Society Membership:-

1. Life Member of I.S.T.E.
2. Fellow Member of I.E.T.E.

16. Responsibilities held in the college (BVCOEW, PUNE):-

1. Working as Professor and Head of Dept.,
2. Working as a Vice-Principal (Academic) of the institute.
3. Working as a PG-Co-ordinator for M.E. (E&TC-VLSI&EMBEDDED SYSTEMS) course
4. Worked as N.B.A. Coordinator for the institute.
5. Worked as co-ordinator for M.B.A. C.E.T. and AIEEE Examination many times.
6. Worked as custodian and senior supervisor for S.P.P.U. theory Examination many years.
7. Co-ordinator A.I.C.T.E. compliance report from A.Y.2005-06 to A.Y.2008-09.
8. Planned, procured and added two new laboratories:
 1. Hardware lab.
 2. Project lab.
9. Upgraded two laboratories:-1. Microwave lab. 2. M.I.C. Lab.
10. Planned, procured and added of new laboratory: PCB Lab.
11. Installation of teaching aids LCD in all classrooms.

17. Responsibilities held in the University (S.P.P. University Pune):-

1. Have been Appointed and worked as a member L.I.C. Committee

by Director B.C.U.D. S.P.P.University.

2. Have been Appointed and worked as a member of U.G.C. Interview Committee for the post of Lecturer and Assistant Professor three times.
3. Have been Appointed worked as a Chairman paper setter and co-setter for many subjects at B.E. and M.E. courses.
4. Contributed regularly in the Moderation and Assessment work.
5. Have been invited as Judge for EPGPEX-15 and EPGPEX-16 a project exhibition, organized by Board of Studies Electronics and S.P.P.University Pune at AISSM and M.I.T.C.O.E.Pune respectively.
6. As a member of syllabus revision committee for Electronics

Board S.P.P.U.Pune.

7. As an External examiner for M .E. Dissertation at S.G.G.S. C.O.E. & Technology in S.R.T.M. University NANDED.
8. As a Resource person in the one day workshop on teaching methodology in the revised syllabus subjects Microprocessor and peripherals for T.E. (ETC/IE/EC).

18. Association with other Universities:-

*Member on the examiner panel for M.E. program for Dr.B.A.M.University, Aurangabad, S.R.T.M.University, Nanded. Shivaji University, Kolhapur.

(Prof.Dr.Sandip R. Patil)

Vice-principal, Head of Department E&TC,
BVCOEW Pune-43

15.Responsibilities held in the college:-

(T.P.C.T.'s College of Engg., Osmanabad):-

1. Worked as an Assistant Professor and Head of Electronics & Telecommunication Department.
2. Worked as a Chairman of Academic Sub Cell .
3. Worked as a Coordinator Academic Development Committee.
4. Worked as a Training & Placement Officer.
5. Worked as a Laboratory In Charge of Microprocessor Lab.
6. Worked as a Warden for Boys Hostel.
7. Worked as a Coordinator & member for following committees
 - a. A.I.C.T.E. approval proposal Committee 1998
 - b. D.T.E. Gradation Committee March 2003
 - c. D.T.E. Committee December 2003
 - d. A.I.C.T.E. compliance report Committee
8. Worked as Chairman Cultural program Committee.

13. Responsibilities held in the college(BVCOEW, PUNE):-

1. Working as Professor and Head of Dept.,
2. As a Vice-Principal (Academic) of the institute.
3. Working as a PG-Co-ordinator for M.E.(E&TC-VLSI&EMBEDDED SYSTEMS) course
4. Worked as N.B.A. Coordinator for the institute.
5. Worked as co-ordinator for M.B.A. C.E.T. and AIEEE Examination many times.
6. Worked as custodian and senior supervisor for S.P.P.U. theory Examination many years.
7. Co-ordinator A.I.C.T.E. compliance report from A.Y.2005-06 to A.Y.2008-09.

12. Responsibilities held in the University

(**Dr. B. A. M. University, Aurangabad**):-

6. Have been Appointed and worked as a member L.I.C. Committee by Director B.C.U.D. two times.
7. Have been Appointed and worked as a member of U.G.C. Interview Committee for the post of Lecturer and Assistant Professor three times.
8. Have been Appointed worked as a Chairman paper setter and co-setter for many subjects at B.E. and M.E. courses.
9. Contributed regularly in the Moderation and Assessment work.
10. Have been invited as Resource Person for the one day workshop on Artificial Neural Network at M.B.E.S. C.O.E. Ambajogai.
6. As a member of syllabus revision committee for F.E., M.E. and B. Tech. courses.
7. As an External examiner for M .E. Dissertation at S.G.G.S. C.O.E. & Technology in S.R.T.M. University NANDED.
8. As a Resource person in the one day workshop on teaching methodology in the revised syllabus subjects Microprocessor & peripherals for T.E.(ETC/IE/EC).
9. As A Examiner for the District Level Science Exhibition for Osmanabad district, organized by Dept. of Education, Z.P. Osmanabad.

13. Responsibilities held in the college(BVCOEW, PUNE):-

1. Working as Professor and Head of Dept.,
2. As a Vice-Principal (Academic) for the institute.
3. Working as a PG-Co-ordinator for M.E.(E&TC-VLSI&EMBEDDED SYSTEMS) course
4. Worked as N.B.A. Coordinator for the institute.
5. Worked as co-ordinator for M.B.A. C.E.T. Exam.2005 and 2006 And AIEEE-2011 Examinations.

14. Professional Society Membership :-

1. Life Member of I.S.T.E.
2. Fellow Member of I.E.T.E.

15. Activity Organization:-

1. Convenertwo days state level workshop on, “Planning and Effective Execution of B.E.Project”, under Q.I.P. of University of Pune.
2. Chief –Coordinator for ‘Jhishin-2012’,The National Technical Exhibition with 17 Technical and 8 Nontechnical events.
3. Convener for ‘Jhishin-2015’,The National Technical Exhibition with 17 Technical and 8 Nontechnical events.
- 4.Co-ordinator for 2 days workshop on ‘Hack-Mania’ on Ethical Hacking in association with I.I.T.Roorkee (Tarang) and Wegilent Net solutions, Mumbai A.Y.2012-13
- 5.Co-ordinator for 2 days workshop on ‘PC Hardware and Networking,’in association with ITGMINDS, Pune.
6. Initiatives in organizing many technical and nontechnical workshops and seminars of expert speakers from industries for students.
7. Co-ordinator for one day workshop organized by Computer Dept. of BVCOEW and BOS Comp Engineering ,University of Pune, A.Y.2006-7.
8. Co-ordinator National conference 2005.

16. Association with other Universities:-

***Member on the examiner panel for M.E. programme for Dr.B.A.M.University, Aurangabad., S.R.T.M.University, Nanded., Shivaji University, Kolhapur.**

(Prof.Dr.Sandip R. Patil)

1. Two weeks S.T.T.P. on D.S.I.P. at S.G.G.S. NANDED
2. Two weeks S.T.T.P. on MATLAB APPLICATIONS IN ENGG. at Y.C.C. NAGPUR.
3. Two weeks S.T.T.P. on V.L.S.I. design at T.E.D.A. NERUL
4. One week F.D.P.

Published a research paper in International Conference BBOFCT-2000 at N. M. U. Jalagaon.

3. **Published a research paper in National I.T. Conference EQUINOX at T.E.C.NERUL N.B. &bagged FIRST PRIZE in professional group.**
4. **Published a research paper in National Conference INCACEC at C.O.E. Osmanabad & bagged THIRD PRIZE**
5. **Published a research paper in I.E.T.E. Conference at VIJAYWADA, (A.P.) in NOV. 1997.**
6. **Published two research paper in National Conference INCAETE-05 at C.O.E.Osmanabad**
7. **. Published three research paper in National Conference**

TSYGECA-06 organized by Govt. College of Engg., Aurangabad

*Total papers published – 09

*Books written -02

10. Short Term Training Program(S.T.T.P.) Participation

1. Two weeks S.T.T.P. on D.S.I.P. at S.G.G.S. NANDED
2. Two weeks S.T.T.P. on MATLAB APPLICATIONS IN ENGG. at Y.C.C. NAGPUR.
3. Two weeks S.T.T.P. on V.L.S.I. design at T.E.D.A. NERUL

11. WORKSHOP participation:-

1. Workshop on “Teaching scope & methodology in the subject of E.E.I. for F.E.” at S.T.B. Tuljapur.
2. Workshop on “Teaching scope & methodology in the subject of N.T. & P.C.E. for S.E.(EC/ECT/IE)”, at S.T.B. Tuljapur
3. Workshop on “Artificial Neural Network & Applications” at M.B.E.S. Ambajogai.
4. Workshop on, “Induction Training for Teachers” at S.T.B. Tuljapur
5. Workshop on , “Efficient conduction of practical classes” at C.O.E. Osmanabad
6. Workshop on, “Industry Institute Partnership” at C.O.E. Osmanabad
7. Workshop on “MATLAB & SIMULINK” at M.I.T. Pune.
8. Workshop on “Microcontroller Design & Development Tools” at S.C.O.E. Wadgaon-Pune.
9. Workshop on “S.E. Revised syllabus implementation issues”, at S.T.E.S.S.C.O.E. Wadgaon, Pune.
10. Workshop on “ Teaching Methodology in the subject of ‘Microprocessor & Microcontroller ,’ for T.E.(Comp.Engg.).
11. Workshop on “To discuss the scope and implementation of revised syllabus of T.E.(Comp.Engg.) ”, at BVCOEW, Pune.
12. Workshop on “To discuss the scope and implementation of revised syllabus of B.E.(Comp.Engg.) ”, at SITE C.O.E., Pune.

12. Conference Participation:-

1. International conference at N.M.U. Jalgaon, (M.S.)
2. National conference INCACEC at C.O.E. Osmanabad.
3. National conference EQUINOX at T.E.C. NERUL New Bombay
4. I.E.T.E. Conference at VIJAYWADRDA ,(A.P.)
5. National conference NCAETE-2005 at C.O.E. Osmanabad

13. Other courses :-

1. Certificate course in ‘MS-C.I.T.’
2. Certificate course of meditation & spiritual aspects ‘Pranayama Dhyana Yoga’
3. Certificate course on ‘Yogapravesha’, Yoga Vidyapeetham,

Nasik.

14. Responsibilities held in the college

(T.P.C.T.'s College of Engg., Osmanabad):-

1. Worked as an Assistant Professor and Head of Electronics & Telecommunication Department.
2. Worked as a Chairman of Academic Sub Cell .
3. Worked as a Coordinator Academic Development Committee.
4. Worked as a Training & Placement Officer.
5. Worked as a Laboratory In Charge of Microprocessor Lab.
6. Worked as a Warden for Boys Hostel .
7. Worked as a Coordinator & member for following committees
 - e. A.I.C.T.E. approval proposal Committee 1998
 - f. D.T.E. Gradation Committee March 2003
 - g. D.T.E. Committee December 2003
 - h. A.I.C.T.E. compliance report Committee
8. Worked as Chairman Cultural program Committee.

15. Responsibilities held in the college (BVCOEW, PUNE)

1. Working as Professor and Head of Comp. Engg. Dept.,
2. Worked as N.B.A. Coordinator for the institute.
3. Worked as co-ordinator for M.B.A. C.E.T. Exam. 2005 and 2006
4. Co-ordinator for one day workshop organized by Computer Dept. of BVCOEW and BOS Comp Engg. Pune University.
5. Co-ordinator for the various proposals preparation committees
 - s.a. AICTE affiliation, Increase in intake, compliance report. etc

16. Professional Society Membership :-

1. Life Member of I.S.T.E.
2. Fellow Member of I.E.T.E.
3. Member IEEE

17. Responsibilities held in the University

(Dr. B. A. M. University, Aurangabad):-

1. Have been Appointed and worked as a member L.I.C. Committee by Director B.C.U.D. two times.
2. Have been Appointed and worked as a member of U.G.C. Interview Committee for the post of Lecturer and Assistant Professor three times.
3. Have been Appointed worked as a Chairman paper setter and co-setter for many subjects at B.E. and M.E. courses.
4. Contributed regularly in the Moderation and Assessment work.
5. Have been invited as Resource Person for the one day workshop on Artificial Neural Network at M.B.E.S. C.O.E. Ambajogai.
6. As a member of syllabus revision committee for F.E., M.E. and B. Tech. courses.
7. As an External examiner for M .E. Dissertation at S.G.G.S.

C.O.E. & Technology in S.R.T.M. University NANDED.

8. As a Resource person in the one day workshop on teaching methodology in the revised syllabus subjects Microprocessor & peripherals for T.E.(ETC/IE/EC).

9. As A Examiner for the District Level Science Exhibition for Osmanabad district, organized by Dept. of Education, Z.P. Osmanabad.

18. Responsibilities held in the University(PuneUniversity) :-

1. As a chairman paper setter in the subjects of degree course in engg.