

- Name of faculty : ManojEknathPatil
- Designation : Associate Professor



A. Subjects Taught since date of joining :

- System Programming (TH+PR)
- Software Engineering(TH+PR)
- Software Metrics and Quality Assurance (TH+PR)

B. Academic Performance:

Degree/ Certificate	Specialization	Year of Passing	Institute	Board/ University	Percentage	Division
S.S.C		1991	New English School Jamner	Pune Board	79.71	Distinction
H.S.C.	Science	1993	New English School And Jr. College Jamner	Pune Board	71.69	Distinction
D.M.E.	Computer	N.A.	N.A.	Board of	65.36	First Class
B.E.	Computer Engineering	1999	SSBT's COET, Bambhori, Jalgaon	N.M.U., Jalgaon	60.36	First Class with
M.Tech.	Computer Science & Engineering	2008	S.A.T.I., Vidisha	RGPV Bhopal	67.20	First Class
Ph.D	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

C. Publication / Presentation in National/International Journal since date of joining:

1. Dipti V Patil, M. E. Patil, "Transmission Of Compressed Image Over Wireless Network: An Embedded Approach Using ARM9 Processor" "International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 2 Issue 7, July – 2013.

2. Pankaj D. Thakur, M.E. Patil, "Recognition Of Traffic Symbols Using K-Means And Shape Analysis", International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 2 Issue 5, May – 2013.

3. Manoj E. Patil, Snehal A Bhole, " A Comparative Study of Vegetation Change Detection Methods NDVI and LULC with use of Satellite Images", International Journal of Engineering and Innovative Technology (IJEIT) Volume 2, Issue 3, September 2012.

4. Manoj E. Patil, Ravi N. Mulchandani, Ravikumar R. Ahuja, " Design and Implementation of Graphical User Interface for Relational Database Management System", International Journal of Computer Science and Information Technologies, Vol. 3 (3) , 2012, 3871-3874, ISSN-0975-9646

5. Ritesh C. Sonawane, Manoj E. Patil, "Stroke feature selection method for online signature verification", World Journal of Science and Technology 2012, 2(3):07-09 ISSN: 2231 – 2587.

6. Pankaj D. Thakur, M.E. Patil, " Traffic symbol recognition by means of image segmentation", World Journal of Science and Technology 2012, 2(3):137-139 ISSN: 2231 – 2587

7. Megha V Borele, Manoj E Patil, K.P. Adhiya "Improvement of Software Testing Management by Architecture oriented Methodology", International Journal of Emerging Technologies and Applications in Engineering, Technology and Science (IJ- ETA-ETS) ISSN: 0974-3588 April 2010 PP 86-90.

D. Publication/Presentation in National/International Conference since date of joining:-

1. Manoj E Patil, Megha V Borele, , "Signature Recognition Using Krawtchouk Moments", International Conference on Sunrise Technologies", Third International Conference on Computing Communication & Networking Technologies (ICCCNT), 2012

2. Manoj. E. Patil, Ms. Samreen Quazi, Ms Vandana Sharma, "Green Computing", National Conference, SSBT's College of Engg. & Tech. Bambhori, Jalgaon, 29th March, 2010.

3. Manoj. E. Patil, Amol P Chaudhari, Satpalsing Rajput, "Enhancements in Antenna Systems", National Conference, SSBT's College of Engg. & Tech. Bambhori, Jalgaon, 29th March, 2010.

4. Ashish T Bhole, K.P. Adhiya, Manoj. E. Patil, , "Pattern Based Software Reusing by Architecture-Centric Software Process", National Conference, SSBT's College of Engg. & Tech. Bambhori, Jalgaon, 29th March, 2010.

5. Sanjay S. Gharde, Manoj Patil, Nitin Suryawanshi, "Review and Countermeasures for Shape Recognition using Machine Learning Approach", 2nd National Conference, KCE's College of Engineering and Information Technology, Jalgaon, 20th -21st March, 2009.

6. Yogendra Kumar Jain, Manoj E Patil, "Intrusion Detection using Averaged Classification tree Algorithm: Data Mining Technique", in Proc. Of International Conference on Emerging Trends in Computing, ICETiC, Virudhunagar, Tamilnadu, India, pp. 5-8, 8-10 Jan, 2009.

E. Participation in STTP/Workshops/Training/Seminars/Conferences program since date of joining:

1. Three Days workshop on Self Awareness & Team work organized by department of Computer Engineering, SSBT's College of Engineering and Technology, Bambhori, Jalgaon during 2- 5 May, 2016
2. One Week Faculty Development Programme on Cloud Computing and It's Application Domain at SSBT's COET, Bambhori, Jalgaon in association with Computer Society of India (CSI), 21-25 Jan 2013
3. Two-day ISTE & NME-ICT (MHRD) Workshop on Akash for Education at SSBT's COET, Bambhori, Jalgaon in coordination with Indian Institute of Technology, Bombay, 10-11 Nov 2012
4. UGC-SAP Sponsored National Seminar On Natural Language Processing and Image Processing, NLPiP-2012 at Department of Computer Science, NMU, Jalgaon, 16-17 Jan 2012
5. Attended One week FDP on "Latex" at SSBT's COET Jalgaon from 02/01/2012 to 08/01/2012
6. Attended One week FDP on "OS & Linux" at SSBT's COET Jalgaon from 03/01/2011 to 09/01/2011.
7. ISTE-STTP on System Analysis and Design at GF's Godavari College Of Engineering, Jalgaon, 2-6 Jan 2012
8. Three Days National Level Workshop on Research Methodology at SSBT's COET, Bambhori, Jalgaon, 17-19 Oct 2011
9. Two Days National Workshop on MATLAB Applications at SSBT's COET, Bambhori, Jalgaon, 5-6 Mar 2011.
10. Plant Training Program on Disaster Management In Association with National Safety Council Mumbai at COET Bambhori & National Safety Council Mumbai (Ministry of Labor), 23 Jan 2010
11. One Day National Conference on INDIA LabVIEW CONFERENCE 2009 at National Instruments , Pune & KCE's COEIT Jalgaon, 02 Dec 2009
12. Three Days Teacher Training Workshop "ShramSadhana" at SSBT's COET, Bambhori & Deepstambh Foundation, Jalgaon, 09-11 July 2009
13. One week AICTE-ISTE Sponsored STTP on Emerging Trends in DSP at SSBT's COET, Bambhori, Jalgaon, 30 March -03 April 2009

F.Others:

1. Professional memberships: 02 (, ISOC, IAENG)
2. Worked in various committee as Coordinator/Member :
 - i. Coordinator, Aakash Project.
 - ii. Member, Campus Networking
 - iii. OrganizedTwo Days Workshop on Aakash in Education for Teachers.
 - iv. OrganizedFour Days Workshop on “AakashAndroid Application Programming”
‘forstudents.

Organizer for the workshops for Spoken – tutorials project for our college.

Sign:

Name:Manoj E. Patil