• Name of faculty: Nilima P. Patil

• Designation : Assistant Professor



A. SubjectsTaught since date of joining:

Programming Lab-I (TH+PR)

Programming Lab-II (TH+PR)

Industrial Management & Economic Engineering (TH)

Advanced Development Tools (PR)

Microprocessor-I (TH+PR)

Computer Graphics (TH+PR)

B. AcademicPerformance:

Degree/	Specializatio	Year of	Institute	Board/	Percentage	Division
Certificate	n	Passing		University		
S.S.C		Mar- 1997	ZilhaParishad School Yavatmal	SSC Board Amravati	61.33%	First Class
Diploma	Computer Engineering	2002	Government Residential Womens Polytechnic, Yavatmal	MSBTE ,Mumbai	64.20	First Class
B.E.	Computer Science &Engineerig	-2005	Jawaharlal Darda Institute of Enginnering&Technolog y,Yavatmal	Amravati	66%	First Class
M.E.	Computer Science &Engineerig	April / May 2012	SSBT's COET,	N.M.U. Jalgaon	68.12 %	First
Ph.D	NA	NA	NA	NA	NA	NA

C.

[1]Nilima P.Patil ,SurendraRamteke,K.P.Adhiya, "A structured analytical approach to handwritten vowel recognition" inInternational Journal of Computer application, Vol. 31- No. 8 pp. 0975-8887 October-2011.

[2]Nilima P.Patil, Surendra Ramteke, Rahul A. Patil, "Automatic dental identification system – a state of art", Advances in computational research, volume 4, Issue 1, 2012, pp. 95-98.

<u>D.</u>

<u>Publication/Presentation in National/International Conference since date of joining:</u>

- 1) Nilima P.Patil Paper entitled "A soft computing approach to handwritten character recognition" in national level paper presentation 'MILESTONE 2K11' at SSBTs College of Engineering Bambhori, jalgaon (M.S.) in March-2011.
- 2) Nilima P.Patil Paper entitled "Segmentation methodologies used in devanagari character recognition" in national level paper presentation 'MILESTONE 2K11' as SSBTs College of Engineering Bambhori, jalgaon (M.S.) in March-2011.
- 3) Nilima P. Patil ,SurendraRamteke Paper entitled "A fuzzy approach to handwritten devanagari character recognition "in national level paper presentation 'MILESTONE 2K10' at SSBTs College of Engineering Bambhori, jalgaon (M.S.) in March-2010.
- 4) Nilima Patil, K.P. Adhiya, Manoj E. Patil Paper entitled "Methodologies used in devanagari character recognition A state of art" in national level conference "Recent trends in computer engineering, communication, information technology & management" at SSVPs College of Engineering Dhule (M.S.) in 19-20 Feb 2010.

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.
- 3. National Level seminar on "Natural Language processing & Image processing (NLPIP-2012)" organized by Department of computer science, NMU Jalgaon from 16-17 Jan 2012.
- 4. Attended one week STTP on "Signal Processing application with MATLAB" sponsored by

 SantGadgebaba College of Engineering, Bhusaval during 19-23 April ,2011.
- 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. Attended one day training programme on "Disaster management "organized by National safety council at SSBTs College of Engineering, Bambhori, Jalgaon on 23 January 2010.
- 8. Attended one week STTP on "Emerging trends in Digital signal processing & Communication" sponsored by ISTE at SSBTs College of Engineering, Bambhori, Jalgaon during 30 March- 3 April 2009.
- 9. Attended national level workshop on "Matlab Applications "organized by E&Tc Dept. at SSBTs College of Engineering, Bambhorijalgaon during March 5 & 6, 2011.
- 10.Attended Teacher training workshop "SHRAMSADHANA" at SSBTs College of Engineering, Bambhorijalgaon during 9-11July, 2009.
- 11. Attended workshop on "Matlab& Its Applications "organized by Jawaharlal Darda college of Engineering &Technology, Yavatmal (MS) during 18 -19 Oct, 2005.

F.

Others:

Professional memberships

- Life Member of "Indian Society for Technical Education"
- Anti Ragging Committee Member
- Milestone 2K13 Committee Member
- Mahila Takarar Niwaran committee Member
- Organize one day Womens training Program
- Alumni Meet committee Member
- Descipline committee Member in Vasant Utsav

Name:Nilima P. Patil