

Name of Teaching Staff : **Prof.(Mrs.) Neepa K. Shah**



Designation : Assistant Professor

Department : Information Technology

Date of Joining the Institution : 1.9.2003

Qualifications with Class / Grade :

1. M.Tech (Computer Engineering) in May, 2008 with Distinction from MPSTME, SVKM's NMIMS University.
2. B.E.(Computer Engineering) in May 2001 with 1st Class 64.73% from Pune University.
3. Ph.D – Engineering (Pursuing), MPSTME, NMIMS University.

Total Experience in Years : Teaching: 12 years

1. Assistant Professor, D.J. Sanghvi College of Engineering from 1.1.2006 till date.
2. Lecturer, D.J. Sanghvi College of Engineering from 1.9.2003 to 31.12.2005.
3. Lecturer, St. Francis Institute of Technology, Mumbai, from 1.7.2003 to 31.8.2007.
4. Lecturer, SBMP, Mumbai, from 5.8.2002 to 30.6.2003.
5. Faculty, Aptech Computer Education, Nasik Center from 20.8.2001 to 9.2.2002.

Industry: --

Research: --

Papers Published in Journal

: National : 01

1. "Scrabble", Technofocus journal for Budding Engineers, Vol.2, Issue 1, October 2011 (ISSN 2229-662X).

International: 06

1. "Document Clustering: A Detailed Review," in International Journal of Applied Information Systems (IJ AIS) – ISSN: 2249-0868, Oct 2012
2. "Semantic based Document Clustering: A Detailed Review", at International Journal of Computer Applications (0975-8887), Volume 52-No.5, August 2012.
3. "Whiteboard Capture and Processing for e-Learning", at International Journal of Computer Applications (0975-8887) Vol. 49 – No. 17, July 2012.
4. "Drowsiness Detection based on Eye Movement, Yawn Detection and Head Rotation", International Journal of Applied Information Systems (IJ AIS) – ISSN : 2249-0868 Foundation of Computer Science FCS, New York, USA Vol. 2 No.6, May 2012.
5. The research paper entitled "Semantics Based Distributed Document Clustering: Proposal " authored by Neepa Shah & Sunita Mahajan was reviewed by the board and published in International Journal of Computer Science Engineering and Information Technology Research (IJCSEITR); ISSN(Print):2249-6831; ISSN(Online): 2249-7943; Volume:3; Issue:2; Impact Factor(JCC): 6.3925.
6. Niyati Shah, Pooja Shah, Ankita Malani, Neepa Shah, Stevina Dias, "Mining Tool for Educational Purposes" published in International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)Impact Factor: 2.080, Volume 3,Issue8 in Sept 2013.
7. Aradhya Tulsyan, Aaron Brako, Rahul Parekh, Neepa Shah, Anuja Nagare, "Collapp - Real Time Online Code Collaborator", International Journal of Computer Science and Information Technologies, May 2014.

Papers Presented in Conferences

: National : 04

1. "Semantic Matching of Software Project Documents" in National Conference on Information and Communication Technology on Advances in Technology and Recent Developments at NMIMS, Mumbai (February 29th and March 1st 2008).
2. "A survey of Ontology Learning Methods for finding similarities between project documents" in National Conference on Trends in Advance Computing at DMCE, Mumbai (December 28th and 29th 2007).
3. "The Semantic Web: Opportunities and Challenges" in National Conference on Information and Communication Technology on New Horizons in Technology and Applications (March 1st and 3rd 2007).
4. Ms. Neepa Shah presented a paper titled "Document Clustering with Cluto" authored by Ms. Sunita Mahajan and Ms. Neepa Shah at National Conference on new Horizons in IT, 18-19 October, MET Bandra.

: International: 03

1. "Smart search engine using AI" at International conference and workshop on emerging trends in technology, 25-26 February, 2011.
2. "E-learning and semantic web" at 2nd International Conference on e-Education, e-Business, e-Management and e-Learning, 7-9 Jan, 2011.
3. "Semantic Matching of Software Project Documents", published at International Conference. International Conference on Computer Electrical and Systems Science & Engineering organized by World Academy of Science, Engineering and Technology held at OSLO, Norway during 28-31 July, 2009 (Vol. 55, July 2009 ISSN 2070-3724, pp 681-685).

PhD Guide ? Give field & University

: Field: --
University: --

PhDs / Projects Guided

: PhDs : --
Projects at Masters level: --

Books Published / IPRs / Patents : --

Professional Memberships : ISTE Life Member

Consultancy Activities : --

Awards : 1. Awarded “Best Faculty Award” in Computer Department in DJSCOE on 5th September, 2008.

2. Stood First in second year and first year of M.Tech in all branches and was awarded Scholarship prize of Rs. 25,000/- each time.

3. Stood first in S.S.C. in one zone covering seven schools and was awarded prize by Sarvajanic Vachanalaya.

Awards : ACM International Collegiate Programming Contests Achievements (As Coach)

- Stood 46th in Asia Region – Amritapuri Site (December 7-8, 2011): Team Cubers.
- Stood 70th in Asia Region - Amritapuri Site (December 7-8, 2011): Team Ingenium.
- Qualified for world finals and participated at Orlando, Florida (May 27-31, 2011). Received certificate of Achievement.
- Qualified for world finals and came in Honorable Mention (from among 103 selected teams) from a field of 7319 teams from 1931 universities in 82 countries competing on six continents. For this contest, there were only two teams from India. (Feb 5, 2010).
- Stood 3rd in Asia Region – Amritapuri Site (Nov 1, 2009).
- Ranked 4th in Asia Region – Gwalior – Kanpur Site (Oct 3-4, 2009).
- Ranked 3rd in Asia Region – Amritapuri Site and (Dec 6, 2008).
- Selected for Asia Region – Kanpur Site (Oct 2008).
- Ranked 15th in Asia Region – Kanpur Site (Oct 27-28, 2007).

Grants fetched : --

Interaction with Professional Institutions : --

R &D and consultancy projects and the amount

- : 1. Worked on Drowsiness Detection System under our own Innovation Center
2. Worked on Mining Tool for Educational Purposes under our own Innovation Center
3. Ms. Neepa Shah and Ms. Vinaya Sawant conducted the sessions for M. Tech (IT) First Year students of MPSTME, Mumbai, NMIMS University in the subject of Data Mining from January till April 2014.