

Name of Teaching Staff : **Prof.(Mrs.) Vinaya M. Sawant**

Designation : Assistant Professor

Department : Information Technology

Date of Joining the Institution : 6.8.2003



Qualifications with Class / Grade :

1. Pursuing Ph.D. (Information Technology) from NMIMS University since August 2012.
2. M. Tech. (Computer Engg.) from MPSTME, NMIMS University with 3.96 (CGPA), in June 2010.
3. B. Tech (Information Technology) from S.N.D.T. University with 7.24 (CGPA), in June 2002.

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 6.8.2003 to 31.12.2005.
3. Lecturer S.S. Jondhale College of Engineering from 22.10.2002 to 30.06.2003.

Industry: --

Research: --

Papers Published in Journal : National: --

International: --

Papers Presented in Conferences

: National: 04

1. Vinaya Sawant, Ketan Shah, “Methodology to generate test cases from UML Models”, at National/Asia-pacific regional conference at MPSTME during March 2010
2. Presented the paper on “Study of Model Drivers Architecture Metamodels” in the National Conference on Information & Communication Technology, SVKM’s, 5NMIMS University, D.J. Sanghvi College of Engg., SBMP Polytechnic 2008.
3. Presented paper on ‘Performance Model Transformation from UML to C++’ in the National Conference on Information & Communication Technology NCICT-2009 organized by NMIMS University, MPSTME, DJSCOE & SBMP, during 6th – 7th March, 2009.
4. Presented paper on “A Methodology to generate Test cases from UML Design Diagrams” in the National / Asia Pacific Regional Conference in ICT & Technology Management in March, 2010.

International: 02

1. Vinaya Sawant, Ketan Shah, “Construction of test cases from UML model”, ICTSM 2011, NMIMS, 25th-27th Feb 2011.
2. Harsh Mehta, Soham Mody, Dhruvil Joshi, Vinaya Sawant, “Methodology for implementation of heterogeneous distributed database system”, Poster Paper Presentation, ICTSM 2011, NMIMS, 25th-27th Feb 2011.

PhD Guide ? Give field & University

: Field: --
University: --

PhDs / Projects Guided

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

Books Published / IPRs / Patents

: --

Professional Memberships

: Life Member of ISTE

Consultancy Activities

: --

Awards

: Best Teacher Award in September 2011.

Grants fetched

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Interaction with Professional Institutions

- : 1. Visiting Lecturer for the subject of Data Base Management Systems at NMIMS during Sep - Dec, 2010.
2. Visiting Lecturer for the subject of Data Mining at MPTSME, Mumbai for M.Tech (IT) during Jan – May 2014.

R &D and consultancy projects and the amount

- : 1. Worked on Automated Extended ER Diagram to DB Mapper under our own Innovation Center
2. Worked on Heterogeneous Distributed DB System and Query Processing in Modern Enterprise under our own Innovation Center
3. Worked on Integration of Heterogeneous Databases into XML format with Translator under our own Innovation Center