



## NILESH PATIL

M.E. in Information Technology

B.E. in Information Technology

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**Residence** : "Sarhak", At-Purapada, Virar(w), Post: Agashi, Tal-Vasai, Dist-Thane, Pin Code- 401301.  
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**Designation** : Assistant Professor in Information Technology Department.  
**Experience** : Educational 08 Years

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**Areas of Interest:** Computer Networks and Security, Database Systems, Automata Theory, Operating Systems, Image Processing, Simulation and Modeling, Robotics, Distributed Systems, Software Engineering and Software Testing.

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### Publications

#### Journals:

- **Nilesh Madhukar Patil** and Dr. Chelapa Lingam (2012), "Anonymous Connections and Onion Routing", *International Journal of Computers, Information Technology and Engineering*. Vol. 6, No. 1, pp 31-37
- **Nilesh Madhukar Patil** and Dr. Chelapa Lingam (2012), "Anonymous Connections and Onion Routing", *International Journal of Advanced Research in Computer Science and Software Engineering*. Vol. 2, No. 2, pp 1-6

#### Conferences:

- **Nilesh Madhukar Patil**, Dr. Chelapa Lingam (2012), Anonymous Connections and Onion Routing for Multimedia Data Transmission, *Research Forum Seminar-2012*, Pillai HOCL, Rasayani, Mumbai.
- **Nilesh Patil**, Renuka Agrawal. (2011), Network Security by Onion Routing. *The Proceedings of International Conference on Information Technology Management*, October 11-12, 2011, JSPM's Abacus Institute of Computer Applications, Pune.
- **Nilesh Patil**, Renuka Agrawal. (2011), Anonymous Connections and Onion Routing. *The Proceedings of International Conference on Computer Science and Information Technology*, July 24-25, 2011, Interscience Research Network, Bangalore.
- **Nilesh Patil**, Shailesh Sangle. (2010), Cloud Computing and Virtualization. *The Proceedings of International Conference on "International Conference on Computers Communication and Intelligence"*, Vellamal College of Engineering and Technology, Madurai.
- **Nilesh Patil**. (2008), *Semantic Web Technology and Ontology. The Proceedings of National Conference on "Emerging Trends in Engineering & Management"*, JSPM's Rajarshi Shahu College of Engineering, Pune.

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### Project Supervisor

#### UG level:

1. Institute Automation, RGIT, Mumbai.
2. Authentication Schemes for Session Passwords.

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**Reviewer to Conference Papers:** VNCET 12, Vidyavardhini's College of Engineering and Technology, Vasai.

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## Awards

- Best paper award in the paper presentation in *International Conference on Computer Science and Information Technology*, July 24-25, 2011, Interscience Research Network, Bangalore.
  - Best paper award in the paper presentation in *International Conference on Information Technology Management*, October 11-12, 2011, JSPM's Abacus Institute of Computer Applications, Pune.
  - Awarded as **the Best Teacher** in the Department by the Management of MCT's Rajiv Gandhi Institute of Technology, Andheri(w).
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