Rupali Shekokar (M.E.)

D.O.B: 31/12/1975

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Designation :Assistant Professor

Address for Correspondence: 302.Oasys CHS,sector 42A, Nerul Navi Mumbai,Maharashtra,India,400706

Professional Qualification:

- **Master of Engineering, 2010**
  Mumbai University, Maharashtra

- **Bachelor of Engineering, 1997**
  VYSS college of Engineering Badnera, Amravati University , Amravati, Maharashtra

Short Biodata:

Presently working as a Assistant Professor in the Electronics and Telecommunication Department.Terna Engineering college,Navi Mumbai.My area of interest is Embedded system and Security

List of Publication:

Journal Publications:

1. A NOVEL AUTHENTICATION APPROACH IN WIRELESS SENSOR NETWORKPaper Published in Volume 5, Issue3, March 2014 Edition

Conferences and Workshops Publications:

1. FACE IDENTIFICATION SYSTEM, National conference on Emerging trends in Electronics Engineering and Computing, E3C,2010,9th and 10th February 2010 by J.D. College of Engineering Nagpur.
2. AN IDEAL APPROACH TO PREVENT ATTACK ON ADHOC NETWORK National Conference,Oct.2011
3. DEVELOPMENT OF EMBEDDED ROUTER Published in Yadavrao Tasgaonkar College of Engg.& Technology,Chandhai,Karjat.,vol 2,issue 1,International Conference, ISBN-978-81-923777-7-3,March 2013.
4. MULTIPROCESSING COMMUNICATION PROTOCOL DEVELOPMENTPublished in IJGTI, International Conference,,vol 2,issue 1, March 2013.
5. Closely packed MIMO/Diversity Antenna using semielliptical monopoles,International Conference,Equinox 2018.
6. Aadhaar Based Fingerprint Electronic Voting Machine, 5th international conference on Engineering Research and Innovation Equinox 2020,International Conference,March 2020.
7. ENERGY SAVING SYSTEM FOR EDUCATIONAL CAMPUSES,4th International Conference on Advanced Trends in Engineering,ICATE-2020,ISBN 978-93-5391-503-2,May,2020.
8. ENERGY SAVING SYSTEM ,International Journal of Scientific Research and Engineering Treads,International Journal,IJSRET,ISSN:2395-566x,Februray 2021.
9. Aadhar based Fingerprint Electronics voting Machine ,International Journal of Scientific Research and Engineering Treads, ,International Journal,IJSRET,ISSN:2395-566x page 481-484,February 2021.
10. COVID-19 Spread Protection System, International Journal of Recent Advances in Multidisciplinary Topics,IJRAMT,ISSN:

2582-7839,in Volume 3, Issue 6, June 2022.

Research and Scholarly Contributions:

➢ **M. E. Research**: FACE IDENTIFICATION SYSTEM using ICT technique, year 2010

Supervisor Dr. B.G. Hogade from Electronics department Terna Engineering college.

Software Tools:
1. 8051 IDE
2. FPGA Vivado
3. MATLAB
4. 8086 Emulator

Professional Association:

➢ Indian Society of Technical Education (ISTE) - Life Member

Experience:

➢ Assistant professor:Electronics and Telecommunication department,Terna Engineering College,Nerul Navi Mumbai from 2002 to till date

➢ Adhoc Lecture : Computer department ,Datta Meghe College of Engineering,Airoli from August 2001 to April 2002.

➢ Junior Engineer Trany MSEB circle office Amravati from August 1998 to August 1999

➢ Visiting Lecture : Msc Electronics Amravati University July 1998 to Dec 1998

Responsibilities Handled:

➢ IETE coordinator

➢ College Magazine Coordinator

➢ Department magazine Coordinator

➢ Microprocessor Lab Incharge

➢ Senior Supervisor in University Exam

➢ Reception Head in College Conference

Declaration
I hereby declare that the foregoing information are correct and complete to the best of my knowledge.

Rupali Shekokar
Faculty Name

Place: Navi Mumbai