

CURRICULAM VITAE

SNEHA NAHATKAR

Address: - C/O N.E.Rajput

Plot No. 26, Dadusing Colony,
Near Shahada Road, Shirpur
Dist. Dhule- (M.S.) 425405.

Emailid–sneha.nahatkar@gmail.com

Contact no. –9420788772 ,8484936356

Career Objective

To work as a responsible person where I can use my professional background which can be utilized for the progress of the institution and would help to upgrade myself.

Experience

13th August 2012 to 31st December 2018

R C Patel Institute of Technology, Shirpur (Approved from North Maharashtra University, Jalgaon vide order no. NMU/18/1026/2015 dated 08/09/2015)

August 2011 to March 2012

Gyan Ganga College of Technology, Jabalpur

Academic Record

Degree /Std	SCHOOL/COLLEGE	BRANCH /STREAM	BOARD /UNIVERSITY	MONTH & YEAR	PERCENTAGE
M. Tech.	Gyan Ganga College of Technology, Jabalpur	Digital Communication	R.G.P.V. , Bhopal	Feb 2013	81.2%
B.E.	Takshshila Institute of Engg.& Tech., Jabalpur	Electronics & Communication	R.G.P.V. , Bhopal	Jun 2010	74.34%
XII	Johnson High School, Jabalpur	Science Group	M.P. Board	May 2006	68.88%
X	Christ Church School, Jabalpur	--	C.B.S.E. Board	May 2004	74.16%

Academic Experience

- Theory Credit Exam Coordinator
- Practical Exams Coordinator
- Term Work Coordinator, T & P Department & Alumni Connect Faculty Incharge, CCNA Student Forum Faculty Incharge
- Project Based Learning (PBL)Coordinator
- Faculty Incharge Minor Project
- Appointed as a Paper Setter by Dr. Babasaheb Ambedkar Technological University, Lonere Maharashtra for MTech , subject entitled Advanced Digital Communication.
- QEEE Course Coordinator (Baseband Communication, Digital Signalling for Fading Systems)
- Faculty Incharge (Techfest Event ,Anchoring-Seminars, Workshops, Conferences, Cultural Activities)

Research Publications

International Journals

- Sneha Nahatkar, “ Automated Water Level Monitoring and Data Collection System at Centralize Location” International Research Journal of Engineering and Technology (IRJET), Volume 5, Issue 4, April2018.
- Sneha Nahatkar, “Implementation of Block Puzzle Game Using the Unified Training Learning Platform with Interfacing of Graphics LCD and Touch Panel” International Research Journal of Engineering and Technology (IRJET), Volume 3, Issue 4 , April 2016. Impactfactor4.45.
- Sneha Nahatkar, Avinash Guar “Design of Home Embedded Surveillance System with Pyroelectric Infrared Sensor & Ultra Low Alert Power” International Journal of Science, Engineering & Technology Research (IJSETR), Volume 1, Issue 3, pp. 1-5,Sep2012.

National Conferences

- Sneha Nahatkar, “Embedded Surveillance System with Pyroelectric Infrared Sensor & Ultra Low Alert Power” 3rd National Conference on Advances in Communication & Computing, RCPIT Shirpur, India, Feb28-29,2014.
- Sneha Nahatkar & Avinash Gaur, “Emerging Trends in Residential Treatments of Heart Patients Through Embedded Computer”, National Conference on Emerging Trends in Information Technology, RCPIT Shirpur, India, April21,2012.
- Sneha Nahatkar, “Finger Printing Based Localization of Mobile Terminals Using IEEE 802.11”, All India Seminar on Current & Future Practices in Manufacturing Industry & Its Management, Institutions of Engineers, Jabalpur, India, Jan 21-22, 2012.
- Sneha Nahatkar, “Detection of Coding Error & Synthesis Error in FPGA design”, All India Seminar on Current & Future Practices in Manufacturing Industry & Its Management, Institutions of Engineers, Jabalpur, India, Jan 21-22, 2012.

Book Published

Solar Based Multi Mobile Charger, LAP LAMBERT Academic Publishing House, January 2018

Posture Presentation

Presented the research work in the theme area Engineering & Technology under the category of Teacher at North Maharashtra University Jalgaon AVISHKAR-2017.

Presented the research work in the theme area Engineering & Technology under the category of Teacher at North Maharashtra University Jalgaon AVISHKAR- 2018.

Workshops Attended

- Pedagogy for online and blended Teaching Learning Process, Two week FDP, from 14th September to 12th October 2017.
- One day workshop on “Innovative Goal Setting”, organized by RCPIT on 26th October 2017.
- One day SCILAB workshop organized by IIT Bombay on 12th October 2017
- Four day workshop on “Industrial Approach in Electronics”, from 19th - 22nd July 2017.
- Three day workshop on IUCEE EPICS, organized by MLR Institute of Technology, Hyderabad, from 25th - 27th July 2017.
- Two week ISTE STTP on CMOS, Mixed Signal and Radio frequency VLSI Design conducted by IIT, Kharagpur from 30th January, 2017 to 4th February, 2017.
- One week workshop on “Designing Intelligent Systems (DIS-2016)” organized by Department of Computer Science & Engineering of Visvesvaraya National Institute of Technology, Nagpur during Dec 03-07, 2016.
- Two weeks ISTE workshop on PEDAGOGY FOR EFFECTIVE USE OF ICT IN ENGINEERING EDUCATION conducted by IIT Bombay at RCPIT Shirpur, during 5th to 31st Jan 2015.
- Two weeks ISTE workshop on CONTROL SYSTEMS conducted by IIT Kharagpur at RCPIT Shirpur, during 2nd to 12th Dec, 2014.
- Two weeks ISTE workshop on COMPUTER NETWORKING conducted by IIT Bombay at RCPIT Shirpur, during 28th May to 05th Jul, 2014.
- Four days’ workshop on TRAIN THE TRAINERS WORKSHOP ON SOFT SKILL conducted by Institute of Management Research & Development at IMRD Shirpur, during distinct days 3rd, 6th, 16th & 17th Sep, 2014.
- One day workshop on INDUSTRIAL AUTOMATION conducted by Technocrats Academy of Automation & Control Technology at RCPIT Shirpur, on 1st March, 2014.
- Two weeks ISTE workshop on SIGNALS & SYSTEMS conducted by IIT Kharagpur at RCPIT Shirpur, during 2nd to 12th Jan, 2014
- Two weeks ISTE workshop on ANALOG ELECTRONICS conducted by IIT Kharagpur at RCPIT Shirpur, during 4th & 14th Jun, 2013.
- Two days ISTE workshop on AKASH FOR EDUCATION conducted by IIT Bombay at RCPIT Shirpur, during 10th & 11th Nov, 2012.
- Three days’ workshop on ENGINEERING FACULTY WORKSHOP conducted by WIPROMISSION 10X at RCPIT Shirpur, during 9th & 11th Dec, 2013

Sponsored Research Project:

Agency: Vice Chancellor Research Motivational Scheme (VCRMS)NMU,Jalgaon.

Title : Smart Robo Walk with Obstacle Detection using Fire Bird V Robot.

Grant Received: Rs.50, 000.

Period: 2 Years.

Investigator: Principal Investigator.

Membership of Professional Bodies & Reviewer

- Life Member, International Association of Engineers (IAENG)
- Life Member, International Computer Science and Engineering Society(ICSES)
- Reviewer International Journal of Creative Research Thoughts(IJCRT-RMS)
- Reviewer International Journal of Emerging Technologies & Innovative Reasearch

Expert Lecture

Expert Lecture on “Latex” at Government Polytechnic Dhule.

Expert Lecture on “Trends in Embedded Systems” at Nikam Polytechnic Dhule, Vasant More
Polytechnic Parola.

Personal Profile

Date of Birth : 16thJanuary1988.
Gender :Female.
Nationality :Indian.
Marital Status :Married.
Spouse Name : Tareek Pattewar.
Language Known : English, Hindi &Marathi.

DECLARATION

I hereby declare that all the above information given by me is true and correct to the best of my knowledge.

Date:

Place: Shirpur

(SNEHANAHATKAR)

