

Name Ms. Neha S. Sakhalkar,
B.E.(Electronics),M.E.(Microelectronics)

Date of Birth 11/09/1987

Highest Qualification M.E.

Branch / Specialization Microelectronics

Designation Assistant Professor

Department Electronic and Telecommunication

Date of Joining the Institute 22/02/2010



Work Experience Working with Finolex academy of management and technology as lecturer from 22/02/2010 till date (5.5 years experience)

Number of Papers Presented/Published in National/ International Conferences International Conferences : 2

Details

1. Presented paper , "CORDIC based hardware for Sine-Cosine generation using VHDL", in 3rd International Conference on Emerging Trends and Research in Engineering and Technology on 6th & 7th April 2015, IBSS College of Engineering, Amravati, Maharashtra
2. Presented paper , "Design and Implementation of CORDIC Hardware for Sine-Cosine Generation using VHDL" on 27th & 28th March 2015, Shree Rayeshwar Institute of Engineering and Information Technology, Shiroda, Goa

Number of Papers Presented/Published in National/ International Journals International Journals : 2

Details

1. Published paper , "CORDIC based hardware for Sine-Cosine Generation using VHDL" in International Journal of Pure and Applied Research in Engineering and Technology - ISSN: 2319-5078

2. Published paper , " Design and Implementation of CORDIC Hardware for Sine-Cosine Generation using VHDL", in International Journal of Advances in Management, Technology and Engineering Sciences - Vol. 4, Issue 6, March 2015, ISSN: 2249-7455

Number of Workshops, STTPs Attended	2
Details	<ol style="list-style-type: none"> 1. Attended One Week Workshop on "Funding Schemes available for research proposals" organized by RDCC of Famt, Ratnagiri 2. Attended Two days ISTE workshop on 'Virtual Labs, Electronics ' Conducted by IIT Bombay and MHRD initiative on 9th to 10th April 2011. 3. Attended a Two-Week ISTE workshop on 'Basic Electronics' Conducted by IIT Bombay under the National Mission on Education through ICT (MHRD, Govt. of India) at Finolex Academy of Management & Technology, Ratnagiri from 28th June to 8th July, 2011.
Details of student projects Guided at Masters Level	NIL
Membership in Professional Bodies	NIL
Seminars/Lecture/ Invited Talks Delivered As Resource Person	NIL
Details	NIL
Awards / Honours / Prizes	NIL
Research / Sponsored / Consultancy Projects	NIL