

Name MR. VINAYAK D. CHAVAN
B.E.(EXTC), M.TECH (EXTC)

Date of Birth 25/10/1987

Highest Qualification Master of Technology

Branch / Specialization Electronics and Telecommunication Engg.

Designation Assistant Professor

Department Electronics and Telecommunication Engg.

Date of Joining the Institute 08/07/2014



Work Experience Working with Finolex academy of management and technology

- as lecturer from 24/01/2011 to 31/05/2012 and from 08/07/2014 to 30/05/2015
- as an assistant professor from 01/07/2015 till date (4 years experience)

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

Details

1. Paper published titled "Audio Classification using Empirical Mode Decomposition", International Conference held at Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad, 26-27 Dec 2013.
2. Paper published titled "Walsh Hadamard Transform: A New Approach for PAPR Reduction in OFDM", National Conference on Recent Advances in Science and Technology held at FAMT, Ratnagiri, 17-18 Feb 2016

Number of Papers Presented/Published in National/ International Journals 3

Details

1. Paper published titled "Audio Type Identification Using EEMD: A Noise Assisted Data Analysis Method", International Journal of Innovative Research In Science, Engineering And Technology, Volume 3, Issue 7, July 2014.
2. Paper published titled "A New Approach for Automatic

Audio Segmentation and Reconstruction", International Journal of Research in Engineering and Advanced Technology, Vol.2, Issue.3, June 2014.

3. Paper published titled "A NEW APPROACH FOR SPOKEN WORD DETECTION", International Journal of Modern Trends in Engineering and Research, Vol.2, Issue.9, September 2015.

Number of Workshops, STTPs Attended	06
Details	<ol style="list-style-type: none"> 1. Attended Two week ISTE workshop on 'Basic Electronics' conducted by IIT Bombay from 28th June to 08th July 2011. 2. Attended Two days workshop on 'SMART GRID: Issues and Challenge' under TEQUIP-II on 16th - 17th Aug 2013. 3. Attended Two week ISTE workshop on 'Control Systems' conducted by IIT Kharagpur from 02nd to 12th December 2014. 4. Attended One week workshop on 'Introduction to Design of Algorithms' conducted by IIT Kharagpur from 25th to 30th May 2015. 5. Attended Two Days workshop on 'Mobile Antennas: Fundamentals, Design, Fabrication and Testing' organized by EXTC and ETRX Dept. (Resource Person Prof. Dr. A. B. Kakde) on 1st - 2nd Aug 2015. 6. Attended a workshop on 'Funding Schemes Available for Research Proposal' organized by RDCC from 13th Feb 2016 to 23rd April 2016
Details of student projects Guided at Masters Level	NIL
Membership in Professional Bodies	
Seminars/Lecture/ Invited Talks Delivered As Resource Person	NIL
Details	
Awards / Honours / Prizes	01

Secured 1st rank in M.Tech and rewarded with GOLD medal.

**Research /
Sponsored /
Consultancy Projects**

NIL