

Name	MR. Vijay M. Galshetwar B.E.(Electronics and Telecommunication), M.Tech. (Electronics)
Designation	Assistant Professor
Department	Electronics and Telecommunication
Date of Joining the Institute	10/11/2016
Education	B.E.(Electronics and Telecomm.), SSGMCE, 2011 M.Tech.(Electronics), VJTI, 2014
Branch / Specialization	Electronics
Areas of Interest	Wireless sensor network
Email	Vijay.galshetwar@famt.ac.in



Academic Appointments

Name of the University / Institute / Industry	Duration	Designation
Veermata Jijabai Technological Institute, Mumbai	From 07/07/15 to 31/10/16	Assistant Professor
Finolex Academy of Management and Technology, Ratnagiri	From 10/11/16 to till date	Assistant Professor
Total Experience – 2.4 Years		

Students projects Guided at Graduate Level - 01

1. QR code based vehicle monitoring system.

Papers Published

Papers Presented/Published in National / International Journals - 02

International Journals – 03

1. Paper titled "**An Energy Efficient and Reliable Clustering Algorithm for Wireless Sensor Actor Network**" published in INTERNATIONAL JOURNAL OF COMPUTER ENGINEERING AND APPLICATIONS, Volume VI, Issue III, June 14.
2. Paper titled "**Real Time Eye State Monitoring System for Driver Drowsiness Detection**" published in INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGY & ADVANCED ENGINEERING (ISSN 2250-2459, ISO 9001:2008 Certified Journal), Volume 4, Issue 6, June, 2014.
3. Paper titled "**performance evaluation of single phase bipolar and unipolar SPWM inverter**" ISTE, New Delhi approved, 2ndNationalConference On CHANGING TECHNOLOGY AND RURAL DEVELOPMENT (22-23rd December 2017) "CTRD 2k17", ISSN/ISBN 2395-1052.

Papers Presented/Published in National/ International Conferences - 02

International Conferences – 01

1. Paper titled "**Energy Efficient and Reliable Clustering Algorithms HEED and ADCP of Wireless Sensor Networks: A Comparative Study**" at 3rdIEEE International Conference on Communication and Signal Processing (ICCSP) 2014.

National Conferences – 01

1. Paper titled "Fuel Cell" at pursuit 2009 (National level Technical event) held in SSGMCE shegaon

Number of Workshops, Seminars, STTPs, FDPs Attended – 6

STTPs and FDPs

1. Attended the MHRD-TEQIP-KITE One Day Workshop under the 'Knowledge Incubation under TEQIP' ('KITE') Initiative of the MHRD, Govt. of India on the theme "**TE-QIP-KITE Workshop with VJTI on Signal Processing and Applications**", conducted in the Department of Electrical Engineering, CDEEP IIT Bombay and SAMEER, IIT Mumbai campus on March 4,2016.

Two Week or One Week Workshops

1. Attended one week AICTE sponsored QIP Faculty Development Program on "**Advances in Wireless Communication (AWC)**" organized by "VJTI, Mumbai" during 3rd to 7th February 2014.
2. Attended one week AICTE sponsored QIP Program on "**Biomedical Instrumentation & Signal Processing**" during 29th Feb to 5th March 2016.
3. Attended one week AICTE-ISTE approved STTP workshop on "**Designing IOT based Applications for Smart Cities**" organized by FAMT, Ratnagiri and INTEL College Excellence during 29th Jan 2018 to 2nd Feb 2018.
4. Attended AICTE approved "**ICT FDP 101x Workshop**" organized by IIT, Mumbai on 09th March 2018 to 25th March 2018.

5. Attended AICTE approved "ICT FDP 201x Workshop" organized by IIT, Mumbai on 09th March 2018 to 25th March 2018.

Workshops

1. Attended Two-Day Saptahaant Shikshak Prashikshan on "Introduction to Machine Learning" organized by IIT Kharagpur on 16th and 17th December 2017.
2. Attended two day workshop on "Intellectual Property (IPR)" Organized by FAMT, Ratnagiri and Research, Development and Consultancy Committee on 24th to 25th march 2018.
3. Participated in 'One Day Workshop on Antenna Design' organized by 'ESSA (Electronics Students and Staff Association)', conducted in SSGMCE Shegaon.
4. Attended One Day Workshop 'Manual Robotics Workshop' held by 'SAE India'. Con-ducted in SSGMCE Shegaon.
5. Attended one day workshop on Computer Hardware and Networking organized by FAMT, Ratnagiri on 26th Jun 2018.

Other Experience

College Level Committees

1. Worked as a **coordinator** for the Infrastructure Committee of Finolex Academy of Management and Technology, Ratnagiri.
2. Worked as a **coordinator** for the Sign board Committee of Finolex Academy of Management and Technology, Ratnagiri.
3. Worked as a **coordinator** for NAAC Criteria V of Finolex Academy of Management and Technology, Ratnagiri.
4. Worked as a **coordinator** for the Feedback Committee of Finolex Academy of Management and Technology, Ratnagiri.
5. Worked as a **coordinator** of Department of lifelong learning in Finolex Academy of Management and Technology, Ratnagiri.

Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Wireless Network	B.E. (Sem - VIII)	2 Years
2.	Mobile Communication	B.E. (Sem - VII)	1 Year

