

<b>Name</b>	<b>MR. AVADHUT GAJANAN APTE</b> <b>M.Tech (Electronics)</b>
Designation	Assistant Professor
Department	Electronics
Date of Joining the Institute	01/07/2015
Education	BE (Electronics) - 2009 M.Tech (Electronics) - 2011
Branch / Specialization	Electronics
Areas of Interest	Analog & Digital Electronics, Analog & Digital Communication, Signal Processing
Email	avadhut.apte@famt.ac.in
Personal Homepage link	--



### Academic Appointments

Name of the University / Institute / Industry	Duration	Designation
Maharshi Parshuram College of Engineering, Velneswar	From 15/06/2013 to 27/06/2015	In-charge HOD(EXTC) & Assistant Professor
Finolex Academy of Management and Technology, Ratnagiri	From 01/07/2015 till date	Assistant Professor
<b>Total Experience – 4.5 Years</b>		

### Awards / Honors / Prizes

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### Students projects Guided at Masters Level

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### Seminars/Lecture/Invited Talks Conducted

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### Papers Presented / Published in National / International Journals - 01

1. Asian Journal of Convergence in Technology Volume II, Issue III Issn No.:2350-1146, I.F-2.71

## Papers Presented / Published in National / International Conferences - 02

1. Presented a paper titled "Computer Based Audio Steganography" in a two-day International Conference On Advanced Computing, Communication and Networking (ICACCN-2011) in Chandigarh.
2. Presented a paper titled "PAPR Reduction using Walsh Hadamard Transform" in a two-day National Conference On "Recent Advances in Science & Technology" (RAST-2K16) organized by FAMT, Ratnagiri.

### Two Week or One Week Workshops

1. Attended a 10-day workshop on Control Systems organized by IIT, Kharagpur (Centre – Finolex Academy of Management & Technology, Ratnagiri)

### Workshops

1. Attended a one-day seminar on Applications of LABVIEW organized by National Instruments Ltd in Andheri, Mumbai.

## College Exam Duties

1. Carried out exam related duties such as **Moderator, Examiner and External Examiner** for conducting theory, practical and oral exam as appointed by Board of Examination, Mumbai University.

**Optional – Please check following profiles of reputed colleges who have displayed college exam duties or university related duties on college website**

1. [Dr. Arindam Basu, Associate Professor, IIT Kharagpur](#)
2. [Dr. A. K. Thakur, Professor, IIT Patana](#)
3. [Dr. Varsha Turkar, Associate Professor, VIT](#)
4. [Dr. Ganesan Mani, Professor, IIT Kharagpur](#)
5. [Prof. Nilaj Deshmukh, Phd Scholar, IITB](#)

## Other Experience

### College Level Committees

1. Working as a **Member** of E-magazine Committee
1. Worked as departmental organizing **committee member** in 2nd National Conference on "**Recent Advances in Science and Technology**"
2. Worked as departmental coordinator for Internal Assessment in the academic years 2015-16 & 2016-17

### Judge Panel / Staff Selection Committee / Subject Expert

1. Worked as judge for the “Technowave” competition organized by Gogate Jogalekar College, Ratnagiri
2. Went to Mukul Madhav Vidyalay to teach German language to the school students

### Projects / Software Development

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### Subjects Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Basic Electrical & Electronics Engineering	FE / Sem I	1 Year
2.	Digital Electronics	SE / EXTC / Sem III	2 Years
3.	Analog & Digital Integrated Circuits	SE / ELEC / Sem IV	1 Year
4.	Control Systems	SE / EXTC / Sem IV	1 Year
5.	VLSI Design	TE / EXTC / Sem VI	1 Year
6.	Electronic Circuits & Communication Fundamentals	SE / COMP / Sem III	1 Year
7.	Digital Communication	TE / ETRX / Sem V	2 Years
8.	MEMS Technology	BE / ETRX / Sem VIII	2 Years
9.	Optical Fiber Communication	BE / ETRX / Sem VII	1 Year