

**Name** MR. Rupesh B. Ingle  
B.E. Electronics  
M.Tech.-Electrical (Control Systems)

Designation Assistant Professor  
Department Electronics Engineering  
Date of Joining the Institute 21/11/2016  
Education BE Electronics Engineering,  
M.Tech. Electrical engineering  
Branch / Specialization Control Systems  
Areas of Interest Control Systems, Linear Integrated Circuits,  
Image Processing  
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### Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
<b>Finolex Academy of Management and Technology, Ratnagiri</b>	<b>From 21/11/16 to till date</b>	<b>Assistant Professor</b>
<b>Atharva College of Engineering, Mumbai</b>	<b>July 2016 to Nov 2016</b>	<b>Assistant Professor</b>
<b>Veermata Jijabai Technological Institute(V.J.T.I.), Mumbai</b>	<b>July 2014 to May 2016</b>	<b>Assistant Professor</b>

**Total Experience – 4 Years**

### Awards / Honors / Prizes

1. Awarded an "Elite Certificate" in **NPTEL Online 8 Week Certification Course** conducted from August'17 to September'17 in the subject "**Basic Electrical Circuits**".
2. Awarded an "Elite Certificate" in **NPTEL Online 12 Week Certification Course** conducted from August'17 to October'17 in the Subject "**Control Engineering**".

## Papers Published - 03

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

#### International Journals – 02

1. Paper titled "Cup Segmentation by Gradient Method for the Assessment of Glaucoma from Retinal Image" International Journal of Engineering Trends and Technology, volume 4 issue 6-2013
2. Paper titled "Performance Evaluation of single Phase Bipolar and Unipolar SPWM Inverter" in International Journal for Science and Advance Research in Technology (IJSART) Vol-12, issue 3, Dec. 2017

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

#### National Conferences – 01

1. Paper Presented titled "**Performance Evaluation of Single Phase Unipolar and Bipolar PWM Inverter**", in national conference CTRD2K17 at RMCET Ambav, Held in Dec. 2017

### Number of Workshops, Seminars, STTPs, FDPs Attended – 05

#### Workshops

1. Attended two days workshop on "Nonlinear Dynamical Systems: Modeling and Analysis" at V.J.T.I., Mumbai.
2. Attended one week winter school program on "Control and Dynamical Systems" organized by 2nd Winter school by System and Control Engineering Dep't at Indian Institute of Technology(I.I.T.) Bombay.
3. Participated in ISTE Approved One week STTP on "Designing IOT Based Applications for Smart Cities".
4. Participated in Two day STTP on "Introduction to Machine Learning" conducted by IIT Kharagpur.
5. Completed AICTE approved FDP (FDP!)x on "Foundation Program in ICT for Education" conducted by IIT Bombay.

## Other Experience

### College Level Committees

1. Infrastructure Committee Departmental Coordinator of Electronics Department for Finolex Academy of Management and Technology, Ratnagiri.
2. Academic Diary Committee Departmental coordinator of Electronics Engineering Department Finolex Academy of Management and Technology, Ratnagiri.
3. Department of Lifelong learning (DLLE) Departmental coordinator of Electronics Engineering Department.
4. Attendance Committee Departmental coordinator of Electronics Engineering Department.

## Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Control Systems	T.E. Electronics (Sem - VI)	2 Times
2.	Analog Integrated Circuits & Applications	T.E. Electronics & Telecomm (Sem-V)	2 Times
3.	Electronics Measurements & Instrumentation	T.E. Electronics (Sem - V)	1 Time
4.	Electronics Instruments & Measurements	S.E. Electronics (Sem - III)	1 Time
5.	Basics Of Electrical Engineering	First Year Engineering	1 Time
6.	Advanced Instrumentation System	T.E. Electronics (Sem - VI)	1 Time