

<b>Name</b>	<b>MR. RAJU K. MARAG</b> <b>M.TECH(Petrochemical)</b>
Designation	Assistant Professor
Department	Chemical
Date of Joining the Institute	16/07/2012
Education	Diploma in Chemical,GPJ,2004 B.E.(Chemical Engineering),JNEC, 2007 M. Tech. LIT, 2009
Branch / Specialization	Petrochemical
Areas of Interest	Renewable energy sources, Petrochemicals, Optimization
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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 16/07/12 to till Date</b>	<b>Assistant Professor</b>
<b>Indo-German Petrochemical Ltd</b>	<b>From 03/12/2009 to 07/07/2012</b>	<b>Chemical Engineer</b>
<b>Total Experience – 7 Years</b>		

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

#### International Journals – 01

1. Paper titled **“Study of Effect of Concentration on Adsorption of Methyl Red Dye using different Adsorbents”** published in INTERNATIONAL JOURNAL FOR RESEARCH IN APPLIED SCIENCE & ENGINEERING (IJRASET: 1741-1745).

## National Conferences – 02

1. Paper presented titled "**Synthesis of Superabsorbent Polymer**" at 2<sup>nd</sup> National Conference on Recent Advances in Science and Technology (RAST) organized by Finolex Academy of Management and Technology, Ratnagiri.

Paper Published in Proceeding of **Conference ISBN: 978-93-83046-31-7**, pp. 390-393

2. Paper presented titled "**Experimental study on determination of fraction factor in Helical Coil**" at 2<sup>nd</sup> National Conference on Recent Advances in Science and Technology (RAST) organized by Finolex Academy of Management and Technology, Ratnagiri.

Paper Published in Proceeding of **Conference ISBN: 978-93-83046-31-7**, pp. 403-405

## Number of Workshops, Seminars, STTPs, FDPs Attended – 07

### STTPs and FDPs

1. Attended One Week Workshop on "**Funding Schemes Available for Research Proposals**" Organized by Research Development and Consultancy cell (RDCC) of Finolex Academy of Management and Technology, Ratnagiri.
2. Attended Two Days National Seminar on Applications of "**Mathematical Model**" organised by MIT, AOE, Alandi, Pune.
3. Attended One Day Workshop on "**Computational Fluid Dynamics**" organized by Chemical Engineering Department in Finolex Academy of Management and Technology, Ratnagiri on 9 October, 2015.
4. Attended Two Week ISTE Workshop on "**Control Systems**" conducted by Indian Institute of Technology Kharagpur under the National Mission on Education through ICT (MHRD) organized in Finolex Academy of Management and Technology, Ratnagiri during 2-12, December, 2014.
5. Attended Two Week ISTE Workshop on "**Fluid Mechanics**" conducted by Indian Institute of Technology Kharagpur under the National Mission on Education through ICT (MHRD) organized in Finolex Academy of Management and Technology, Ratnagiri during 20-30, May, 2014.
6. Attended Two Week ISTE Workshop on "Engineering Thermodynamics" conducted by Indian Institute of Technology Bombay under the National Mission on Education through ICT (MHRD) organized in Finolex Academy of Management & Technology, Ratnagiri during 11-21, Dec, 2012.

### Conferences and Seminars

7. Attended 2<sup>nd</sup> **National Conference on Recent Advances in Science and Technology (RAST)** organized by Finolex Academy of Management and Technology, Ratnagiri from 17<sup>th</sup> to 18<sup>th</sup> February 2016

## College Exam Duties

1. Worked as an **Assistant CAP coordinator** for the Dec 2016 paper assessment at **FAMT ENGG. CAP**.
2. Carried out exam related duties such as **Examiner and External Examiner** for conducting theory, practical and oral exam as appointed by Board of Examination, Mumbai University.

## Other Experience

### College Level Committees

1. Working as a **Member** of **Samwad magazine** of Finolex Academy of Management and Technology, Ratnagiri.
2. Working as a **Training & Placement Coordinator** of chemical department.
3. Worked as departmental organizing **committee member** in 2nd National Conference on **"Recent Advances in Science and Technology"**
4. Working as a department coordinator for **NAAC Criteria V committee**
5. Working as a Academic **Diary** Coordinator of chemical department.
6. Worked as a member of departmental **Internal Assessment Committee**.
7. Worked as a member of departmental **Result Analysis committee**.
8. Worked as a member of departmental **Time Table In charge**.

## Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Solid Fluid Mechanical Operations	S. E. Chem (Sem - III)	4 Year
2.	Petroleum Refining Technology	B. E. Chem (Sem - VII)	4 Year
3.	Chemical Technology	S. E. Chem (Sem - III)	2 Year
4.	Industrial Safety	B. E. Chem (Sem - VIII)	1Year
5.	Plant Utility	S. E. Chem (Sem - IV)	2 Year
6.	Environmental Studies	T. E. EXTC & ETRX (Sem - V)	2 Year