

**Name** **MR. YOGESH A LANDGE**  
**M Tech (Chemical Engineering)**

**Designation** Assistant Professor  
**Department** Chemical Engineering  
**Date of Joining the Institute** 28/12/2011  
**Education** Diploma in Chemical Engineering 2004  
B. Tech Chemical Engineering 2007  
M Tech Chemical Engineering, LIT, 2009  
**Branch / Specialization** Chemical Engineering  
**Areas of Interest** Heat Transfer, Chemical Process  
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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 28/12/11 to till date</b>	<b>Assistant Professor</b>

**Total Experience – 8 Years**

### Seminars/Lecture/Invited Talks Conducted

1. Delivered lecture on **“Historical background Indian values entrepreneurship & present scenario”** at Finolex Academy of Management and Technology, Ratnagiri on dated 9<sup>th</sup> February 2018.
2. Delivered lecture on **“General concept of entrepreneurship.”** Organized by Innovation & Entrepreneurship Development Centre, Finolex Academy of Management and Technology, Ratnagiri on dated **29 August 2016**
3. Delivered lecture on **“Creativity and business the man behind the venture the behavioral scientist's approach”** Organized by Innovation & Entrepreneurship Development Centre, Finolex Academy of Management and Technology, Ratnagiri on dated 31 August 2016

4. Delivered lecture on **"Funding Scheme Available for research Proposal"** organized by Research Development & Consultancy Cell, Finolex Academy of Management and Technology, Ratnagiri from **13th Feb-23rd April 2016**.
5. Delivered lecture on **"Creativity and business"** Organized by Innovation & Entrepreneurship Development Centre, Finolex Academy of Management and Technology, Ratnagiri on dated 21st January 2015.
6. Delivered lecture on **"Innovative Idea for Projects"** at Finolex Academy of Management and Technology, Ratnagiri, dated 22nd August 2014
7. Delivered lecture on **"Historical background Indian values entrepreneurship & present scenario"** at Finolex Academy of Management and Technology, Ratnagiri on dated 22nd January 2014.
8. Conducted Three Days **"Entrepreneurship Awareness Camp"** funded by Department of Science & Technology under DST-NIMAT project for Final Year Students at Finolex Academy of Management and Technology, Ratnagiri during 9-11 February 2018.
9. Conducted Three Days **"Entrepreneurship Awareness Camp"** funded by Department of Science & Technology under DST-NIMAT project for Final Year Students at Finolex Academy of Management and Technology, Ratnagiri during 29-23 Aug 2016
10. Conducted **"Innovative Project Idea Competition-2016"** for all engineering students under Innovation & Entrepreneurship Development Centre, September 2016 at FAMT, Ratnagiri
11. Conducted Three days **"Entrepreneurship Awareness Camp"** funded by Department of Science & Technology under **DST-NIMAT project** for Final Year Students at Finolex Academy of Management and Technology, Ratnagiri during 21-23 Jan 2015
12. Conducted Three Days **"Entrepreneurship Awareness Camp"** funded by Department of Science & Technology under **DST-NIMAT project** for Final Year Students at Finolex Academy of Management and Technology, Ratnagiri during 22 Jan-24 Jan 2014
13. Conducted **Project Idea Competition-2013** for all engineering students under Innovation & Entrepreneurship Development Centre, on 21st September 2013 at FAMT, Ratnagiri

## Papers Published

### Papers Presented/Published in National / International Journals - 03

#### International Journals – 03

1. Paper titled **"Study the Behavior of n-A Isotherm with Increasing Amount of Octadecanoic acid at Air–Water Interface"**, Journal of Chemical and Pharmaceutical Research, 4(6), 2012,3297-330
2. Paper titled **"Consequence of temperature on conversion of methanol for hydrogen production by steam reforming"** International Journal of Chemical and Physical Sciences, 2, 2013,32-38.

3. Paper titled “**An Experimental Study of Coil Side Heat Transfer Coefficient in Shell-and-Coil Exchanger**” International Journal of Engineering Technology Science and Research 5(4), 2018, 49-54

## Papers Presented/Published in National/ International Conferences - 06

### National Conferences – 06

1. Paper presented titled “**Experimental study on Determination of Friction Factor in Helical Coil**” 2nd National conference on “Recent Advances in Science and Technology” at FAMT Ratnagiri during February 17-28, 2016
2. Paper presented titled “**Experimental Study on Extraction of Eucalyptus Oil by Soxlet Apparatus**”, 2nd National conference on “Recent Advances in Science and Technology” at FAMT Ratnagiri during February 17-28, 2016
3. Paper presented titled “**Assessment of heavy gas Dispersion due to Accidental Releases from Chemical Industries Using Wind Velocity**”, National Conference of Advances in Chemical and Mechanical Engineering 2012.
4. Paper presented titled “**Friction Factor Determination in Helical Coil Tube for Turbulent Flow Condition**” National Conference of Advances in Chemical and Mechanical Engineering 2012.
5. Paper presented titled “**Effect of Increasing Loading at A-W Interface on Initial Surface Pressure**” National Conference of Advances in Chemical and Mechanical Engineering 2012.
6. Paper presented titled “**Densification of black liquor from non wood Material using carbon dioxide**”, “National Conference of Advances in Chemical and Mechanical Engineering 2012.

## Number of Workshops, Seminars, STTPs, FDPs Attended –11

### STTPs and FDPs

1. Participated “**Faculty Development Program201x**” Under the National Mission on Education through ICT (MHRD, Govt. of India) conducted by IIT, Bombay during September 14-Oct-12, 2017
2. Participated “**Faculty Development Program101x**” Under the National Mission on Education through ICT (MHRD, Govt. of India) conducted by IIT, Bombay during August 3-September-07, 2017
3. Participated 2-Week programmed on “**Faculty Development Program in Entrepreneurship**” organized by Entrepreneurship Development Institute of India and supported by NSTEDB New Delhi during 12-23 March 2013 at NITTTR Bhopal.

### Two Week or One Week Workshops

1. Attended one Week ISTE coordinator workshop on "**Environmental Studies**" Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Bombay, held at IIT, Bombay during March 23-27, 2015
2. Attended 2-Week ISTE workshop on "**Control System**" Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Kharghapur , held at FAMT Ratnagiri during December 11-21, 2014
3. Attended 2-Week ISTE workshop on "**Engineering Thermodynamics**" Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Bombay, held at FAMT Ratnagiri during December 11-21, 2012.
4. Attended 2-Week ISTE workshop on "**Introduction to Research methodology** " Under the National Mission on Education through ICT (MHRD, Govt. of India) Conducted by IIT Bombay, held at FAMT Ratnagiri during 25 June -4 July, 2012
5. 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 from 13th February to 23rd April 2016

### Workshops

6. Attended one day workshop on "**Intellectual Property Right**" organized by Maharashtra Center for entrepreneurship Development, Ratnagiri under sponsorship of MSME on 23 August 2016
7. Attended 3-days National Workshop on "**Soft Condensed Matter**" Organized by UGC-National Resource Center Department of Chemical Engineering, Institute of Chemical Technology, Matunga, Mumbai during June 06-08, 2012
8. Participated One day workshop on **Research Methodology and Recent Techniques** organized by Sub-Center, Ratnagiri University of Mumbai on 25th Feb. 2012

### Professional Membership

1. Associated Member of the Indian Institute of Chemical Engineers, Membership No. LAM-46711
2. Member of the International Association of Engineers (IAENG) Membership No. 158068

### College Exam Duties

1. Worked as an **Assistant CAP coordinator** for the 2011 paper assessment at **FAMT MCA CAP**.

## Other Experience

### College Level Committees

1. Working as a **Coordinator, Innovation & Entrepreneurship Development Centre (IEDC)** of the institute from 2013.
2. Working as a **Chief Coordinator, Department of Lifelong Learning & Extension** of the institute from 2015
3. Working as departmental coordinator in **Research & Consultancy Development Committee (RCDC)**
4. Working as departmental coordinator in NACC Criteria-VI
5. Worked as member of organizing committee for district level round of "**Avishkar Research Convention**" in 2016
6. Worked as committee member in National conference on **RAST-16** at FAMT

## Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Heat Transfer Operation-I	TE Chemical Engineering (Sem-V)	6 Year
2.	Heat Transfer Operation-II	TE Chemical Engineering (Sem - VI)	4 Years
3.	Project Engineering & Entrepreneurship Management	BE Chemical Engineering (Sem - VIII)	3 Years
4.	Chemical Process-I	TE Chemical Engineering (Sem - V)	3 Years
5.	Chemical Process-II	TE Chemical Engineering (Sem - VI)	2 Years
6.	Solid Fluid Mechanical Operation	TE Chemical Engineering (Sem - V))	1Years
7.	Process Calculation (SE Chemical Engineering)	SE Chemical Engineering (Sem - II)	1 Years
8.	Environmental Studies	TE Mechanical Engineering (Sem - V)	2 Years
9.	Environmental Studies	FE All Branches	1 Years