

Name **MR. PRASHANT A. GIRI**
M. Tech. (Chemical Engineering)

Date of Birth 09/06/1980

Highest Qualification Master of Technology in Chemical Engineering, PhD (Pursuing)

Branch / Specialization **Chemical Engineering**

Designation Assistant Professor

Department Chemical Engineering

Date of Joining the Institute 16/11/2016



Academic Appointments

Name of the University / Institute	Duration	Designation
Finolex Academy of Management and Technology, Ratnagiri.	From 16/11/2016 to Till Date	Assistant Professor
Maharashtra Polytechnic, Mandangad, Ratnagiri.	From 05/01/2015 to 12/11/2016	Principal
Finolex Academy of Management and Technology, Ratnagiri.	From 04/02/2009 to 03/01/2015	Assistant Professor
United Phosphorous Ltd, Ankleshwar, Gujrat	From 03/03/2008 to 02/02/2009	Sr. Executive-Technical
UDCT, North Maharashtra University, Jalgaon.	From 30/12/2004 to 15/08/2006	Lecturer

Total Experience – 11 Years

Papers Presented/Published in National/ International Conferences

1. R S Bhande, **P A Giri**, S S Kadlag presented the paper at **4th International Conference on Research Trends in Engineering, Applied Science and Management (ICRTEASM-2017)** at The Institution of Electronics And Telecommunication Engineers (**IETE, Hyderabad**), O.U. Campus, Hyderabad, **24 June 2017**.
2. R S Bhande, **P A Giri**, presented the paper at **International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM-2017)** at Centre for Development of Advanced Computing (**C-DAC**), Juhu, Mumbai, Maharashtra (India), **18 June 2017**.
3. **P A Giri**, S L Pandharipande, S M Kodape, "**Optimum Sequencing of Distillation Columns**" at the National Conference on "Advances in Heat and Mass Transfer" held at FAMT, Ratnagiri, Maharashtra, **30-31 October 2009**: 21-27.

Papers Presented/Published in National/ International Journals

1. R S Bhande, **P A Giri**, S S Kadlag "**Experimental Study of Partical Size and Solvent for Extraction of Oil from Kokum Seed**" International Journal of Engineering Technology Science and Research, IJETSR, Volume 4, Issue 6, June **2017**:669-673.
2. R S Bhande, **P A Giri** "**Extraction of Garcinia Indica Oil from Kokum Seed**" International Journal of Engineering Technology, Management and Applied Sciences, IJETMAS, Volume 5, Issue 6, June **2017**:723-727.
3. R S Bhande, **P A Giri** "**Experimental Study of Polymer Adsorption on Gold Coated Quartz Crystal**" International Journal of Research in Management, Science & Technology (IJRMST): **2016**
4. R S Bhande, **P A Giri** "**Behavior of the Polymer Film on Hydrophilic Surface using the Quartz Crystal Microbalance**" International Journal of Research in Management, Science & Technology (IJRMST). (ISSN: 2321-3264, Impact Factor: 0.956):**2015**
5. **P A Giri**, S L Pandharipande, R S Bhande, "**Optimum Sequencing of Distillation Columns**" International Journal of Research in Management, Science & Technology (IJRMST), Vol. 2, No. 3, December **2014**:5-9.
6. R S Bhande, **P A Giri** "**Dissipation Study of Adsorbed Polymer Film Using Impedance Analysis**" International Journal of Research in Management, Science & Technology (IJRMST), Vol. 2, No. 3, December **2014**:1-5.
7. R S Bhande, Y A Landge, **P A Giri** "**Consequence of Temperature on Conversion of Methanol for Hydrogen Production by Steam Reforming**", International Journal of Chemical and Physical Sciences (IJCPS), Special Issue March **2013**, Vol. 2: 32-38.

8. R S Bhande, Y A Landge, P A Giri " **Study the behavior of n-A isotherm with increasing amount of Octadecanoic acid at Air-Water interface**", Journal of Chemical and Pharmaceutical Research (JOCPR), **2012**, 4 (6): 3297-3301.

Number of Workshops, STTPs Attended

1. Attended 1st International Global Summit on Engineering Education organized by ISTE and IEDC at Chennai from 31st July to 1st August **2015**.
2. Participated in a Two-week ISTE Workshop on "Control Systems" conducted by Indian Institute of Technology, Kharagpur under the National Mission on Education through ICT (MHRD) from 2nd to 12th December, **2014**.
3. Attended one day Orientation-cum-workshop for "Inter Collegiate Research Convention Avishkar 2014-15" organized by Finolex Academy of Management and Technology, Ratnagiri on behalf of the University of Mumbai on 12th August **2014**.
4. Participated in a Two-week ISTE Workshop on "Fluid Mechanics" conducted by Indian Institute of Technology, Kharagpur under the National Mission on Education through ICT (MHRD) from 20th to 30th May, **2014**.
5. Attended two day workshop on "Research methodology in Educational Technology" conducted by IIT Bombay at FAMT under the National Mission on Education through ICT (MHRD), Ratnagiri. **2013**
6. Participated in Five day workshop "MISSION 10X" at RMCET, Ambav from 7th to 11th May **2012**.
7. Participated in "Anveshan-08" (Inter University Research Competition) organized by Rashtrasant Tukadoji Maharaj Nagpur University and Association of Indian Universities, held at LIT Nagpur. **2008**
8. Attended National Seminar on "Recent Trends in Chemical Technology" at North Maharashtra University, Jalgaon, held on 6th – 7th January **2005**.

Students projects Guided at Masters Level

NIL

Membership in Professional Bodies

1. **Life member** of Indian Society of Technical Education, **ISTE (Membership Number: LM-66573)**
2. **Life Member** of International Association of Engineers, **IAENG (Membership Number: 131236)**

3. **Life Member of IAENG** (International Association of Engineers) Society of Chemical Engineering (**Membership Number: 131236**)
4. **Associate Member** of Universal Association of Civil, Structural and Environmental Engineers, **UACSE (Membership Number: AM1010001790)**
5. **Member** of Asia-Pacific Chemical, Biological & Environmental Engineers Society, **APCBEEES (Membership Number: 201395)**
6. **Member** of International Separation Science Society (**CASSS**), **USA (Membership Number: 30515992)**
7. **Member** of the International Society of Food Engineering (**ISFE**), (**Membership Number:1619**)

Seminars/Lecture/ Invited Talks Delivered As Resource Person

NIL

Awards / Honours / Prizes

Awarded **Gold Medal** for securing a meritorious position in **M. Tech.** Chemical Engineering Examination held by the RTM Nagpur University, Nagpur.

Research / Sponsored / Consultancy Projects

NIL

Other Activities

1. Visiting faculty in the subject 'Computer Aided Design' at Gharda Institute of Technology (GIT), Lavel from Jan 2011 to Apr 2011.
2. Visiting faculty at Finolex Industries Limited for Educational Quality Improvement Program (EQUIP) run by FIL in association with Indian School of Petroleum and Energy (ISPE) for their employees.
3. Coordinator of Workshop on Basics of Chemical Engineering held at FAMT, Ratnagiri.
4. Co-editor of National Conference on "Advances in Heat and Mass Transfer" held at FAMT, Ratnagiri, Maharashtra during 30-31 October 2009.
5. Coordinator of National Seminar On 'Recent Trends in Chemical Technology' organized by Dept. of Chemical Technology, N.M.U., Jalgaon. During 06-07 Jan, 2006, sponsored by CSIR-UGC, New Delhi.
6. Was a Chairman of Board of Paper Setters for the subject 'Unit Operations' at NMU, Jalgaon.
7. Was a member of Editorial Advisory Committee of 'UDCT News' a Newsletter of University Dept. of Chemical Technology, N.M.U., Jalgaon.

