

**Government Polytechnic, Arvi.**  
**Department of Chemical Engineering**  
Staff Profile

<b>Name</b>	<b>Manish Chandrabose Lonare</b>
<b>Date of Birth</b>	<b>01<sup>st</sup> August 1985</b>
<b>Place of Birth</b>	<b>Nagpur</b>
<b>Post</b>	<b>Lecturer In Chemical Engineering</b>
<b>Qualification</b>	<b>B.Tech in Chemical Technology (LIT Nagpur in 2007) M.Tech in Chemical Engineering (IIT Kanpur in 2010)</b>
<b>Date of Joining</b>	<b>02<sup>th</sup> December 2011</b>



**Experience –**

<b>Sr. No.</b>	<b>Period From-To</b>	<b>Post held</b>	<b>Nature of post</b>	<b>Name of Organization</b>	<b>Experience</b>
<b>1</b>	<b>02/12/2011 to Till date</b>	<b>Lecturer</b>	<b>Teaching</b>	<b>GP Arvi</b>	<b>13 years 7 months</b>

**Additional Charge Held: Nil**

Sr. No.	Period From-To	Post held	Nature of post	Name of Organization	Experience
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**List of Publications:-**

- 1) Published paper on **“Self assembly of folic acid in aqueous media”** American Institute of Chemical Engineers AIChE J, Volume 59 issue 4 pages 1360-1368 April 2013
- 2) Published paper on **“Engineering Chromonic Nanoparticles from Liquid Crystalline Folate”** Science of Advanced Materials (SAM) Volume 6, Number 4, April 2014 835-843(9)
- 3) Published paper on **“HPLC method Development and Validation for simultaneous Estimation of Antimalarial Drugs Artemether and Lumefantrine”** International Journal of Pharmaceutical Science and Health care Volume no 3 Pg - 24 to 31
- 4) Published paper on **“Synthesis of Polyurethanes Coatings from Renewable”** International journal of Scientific Progress and Research Volume 29 Number 03 2016 page no 129-133
- 5) Published paper on **“Zeolite coated gold Nano particles - A versatile Nano catalyst”** IAETSD Journal for Advanced Research in Applied Science ISSN No 23948442 Volume 5 Issue 1 Jan 2018 Page no 192-214
- 6) Published paper on **“Impact of Salt on Self Assembly of Folates”** International Journal for Science and Advance Research in Technology ISSN 2395-1052 Volume 4 Issue 1 - Jan 2018 Page no 319-328
- 7) Published paper on **“Formulation Development Characterization and Evaluation of Lquisolid tablet containing Orlistat”** International Journal of Creative Research Thoughts ISSN 2320-2882 Volume 6 Issue 1 Jan 2018 Page no 142-152
- 8) Published paper on **“Bio Availability Enhancement of poorly water soluble Drugs”** International Research Journal of Engineering and Technology e-ISSN 2395-0056 p-ISSN 2395-0072 Volume 5 Issue 1 Jan 2018 page no 26-29

**List of Books Publications:- Nil**

Sr. No.	Title of Book	Publication
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**Patent:- Nil**