

# Resume



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## **ACADEMIC PROFILE:**

### ➤ **M. Tech. (Chemical Engineering)**

Year of Passing: 2014

Dr. Babasaheb Ambedkar Technological University, Lonere

CGPA: 8.29

First Class with Distinction

### ➤ **B.E. (Chemical Engineering)**

Year of Passing: 2006

K. K. Wagh Institute of Engineering Education & Research, Nashik  
University of Pune.

Percentage: 64.46 %

First Class.

### ➤ **Diploma in chemical engineering**

Year of Passing: 2003

K. K. Wagh Polytechnic, Nashik

Percentage: 63.64 %

First Class.

## **PROFESSIONAL PROFILE:**

1. Innova Rubbers Pvt. Ltd.

Designation: Production Supervisor

Duration: 30<sup>th</sup> Nov. 06 to 10<sup>th</sup> Aug. 07

2. K. K.W. Institute of Engineering Education & Research, Nashik

Designation: Assistant Professor in Chemical Engineering

Duration: 31<sup>st</sup> December 2007 to till date.

Teaching Experience: 9.6 Years

**Subjects Taught:** Chemical Engineering Mathematics

: Mechanical Operations

: Mass Transfer II

: Process Dynamics and Control

: Petroleum Refining

: Principles of Design

: Industrial Organization & Management

**MEMBERSHIP:**

Life member of ISTE (LM- 65835)

**UNIVERSITY LEVEL EXPERIENCE:**

- Working as Internal and External Examiner in University of Pune Oral/Practical Exam.
- Worked as External Senior Supervisor for Pune University Theory Exam.
- Worked as Paper Setter for Pune University Theory Exam.
- Working as Coordinator of Association of Chemical Engineering Students (ACES).
- Working as Coordinator of CHEMFEST 2K15 and CHEMFEST 2K16, a National Level Symposium that includes various activities such as National Level Paper Presentation, Model making and Poster presentation competition.
- Worked as Alumni Coordinator of Chemical Engineering Department.
- Worked as a Class Coordinator in Chemical Engineering Department.

**WORKSHOPS/SEMINARS/STTP/ TRAINING ATTENDED:**

- Attended “Staff development Programme” Organized by K.K.Wagh Institute of Engg. Education and Research from 20<sup>th</sup> April 2009 to 24<sup>th</sup> April 2009.
- Attended workshop cum training course on “Chemical Engg. Laboratory” Organized by the Chemical Engg. Department of the Institute of Chemical Technology under UGC Networking Resource Centre, from May 29 to May 31, 2009.

- Attended Workshop on “Introduction and Applications of MATLAB in Engineering” Organized by K.K.Wagh Institute of Engg. Education and Research, from 10<sup>th</sup> February 2010 to 11<sup>th</sup> February 2010.
- Participated in the Workshop on “Process Intensification of Chemical Processing Applications” Organized by Chemical Engg. Department of Institute of Chemical Technology under UGC Networking Resource Centre, from 28<sup>th</sup> January to 30<sup>th</sup> January 2011.
- Attended programme of “Intellectual property and patent life cycle management” Organized by K.K.Wagh Institute of Engg. Education and Research from 10<sup>th</sup> March 2012.
- Participated in Two weeks STTP on “Environmental Studies” conducted by Indian Institute of Technology, Bombay from 02<sup>nd</sup> June to 12<sup>th</sup> June 2015.
- Participated in one day workshop on “Safety & Fire System” held on 27<sup>th</sup> October 2015 at K.K.Wagh Institute of Engg. Education and Research, Nashik-03.
- Participated in Two day seminar on “Application of Mathematical Methods in Engineering” held on 5<sup>th</sup> and 6<sup>th</sup> February 2016 at MIT Alandi, Pune.
- Participated in Two day seminar on “Computational Fluid Dynamics” held on 8<sup>th</sup> and 9<sup>th</sup> March 2016 at K K Wagh IEER, Nashik.
- Participated in Two days intensive course on “Adsorptive Separation” held on 18<sup>th</sup> and 19<sup>th</sup> November 2016 at MIT Alandi, Pune.

## **PUBLICATIONS:**

- Paper Presented on “Innovative Solution for Waste Water Treatment” conducted on 25-26 march 2011 in Sandip Institute of Technology & Research Centre.
- Paper entitled “Isolation of Mangiferin from Different Varieties of Mangifera Indica Dried Leaves” in International Journal of Scientific & Engineering Research, Volume 5, Issue 6, ISSN 2229-5518 Jun-14.
- Paper Presented on “Isolation of mangiferin from different varieties of mangifera indica dried leaves” from 5th Sept. 2014 to 6th Sept. 2014 at MIT, Alandi.
- Paper Presented on “Energy- Needs and Current Trends” from 19th December 2014 to 20th December 2014 at Dr. Babasaheb Ambedkar Technological University, Lonere.
- Paper entitled “Comparative Study of Mangiferin from Mangifera Indica (Rajapuri) from its leaves and bark” in International Journal of Innovative & Emerging Research in Engineering, Volume 5, Issue 6, e-ISSN: 2394 - 3343 Jun-15.

- Paper entitled “Separation of D-Limonene and Pectin from Citrus Limetta Peels and Effect of pH of Different Acid as Extracting Medium on the Yield of pectin” in Journal of Environmental Science, Computer Science and Engineering & Technology, Volume 4, Issue 6, e-ISSN: 2278–179X Jun-15.
- Paper entitled “Optimization of Neem Seed oil Production Process by Solvent Extraction” in International Journal of Trend in Research and Development, Volume 3(2), ISSN: 2394-9333 March-16.
- Paper entitled “A Thermo-chemical decomposition of Waste Tyres to fuel- A Review” in International Journal of Innovative & Emerging Research in Engineering, Volume 3, Issue 4, e-ISSN: 2394 - 3343 April-16.
- Paper entitled “Extraction of Tannin from Psidium guajava Leaves in International Journal of Chemical Separation Technology, Volume 2, Issue 1 in June 2016.

**PERSONAL PROFILE:**

Date of Birth: 15<sup>th</sup> December 1982

Gender: Male

Languages Known: Marathi, English & Hindi

I hereby declare that all the information is true to the best of my knowledge.

Place: Nashik.

Date:    /    /

Signature