

Curriculum-Vitae

Name: Piyush Prakash Joshi

Address: Flat No. 6, Abhilasha Co-op Hsg. Soc.,
Adarsha Nagar, Ramwadi,
Panchvati, Nashik-422 003.

E-mail: ppjoshi@kkwagh.edu.in,
joshipiyush13@gmail.com

Mobile No.: 09273023701



ACADEMIC PROFILE:

➤ **M. Tech. (Chemical Engineering)**

Year of Passing: 2015

Dr. Babasaheb Ambedkar Technological University, Lonere

CGPA: 8.27

First Class with Distinction.

➤ **B. E. (Chemical Engineering)**

Year of Passing: 2007

Shram Sadhana Trust's college of Engineering & Technology, Jalgaon (M.S.)

Affiliated to : North Maharashtra University .

Percentage: 75.57 %

First Class with Distinction.

PROFESSIONAL PROFILE:

1. K. K. Wagh Institute of Engineering Education & Research, Nashik

Designation: Assistant Professor in Chemical Engineering

Duration: 22nd May 2008 to till date.

Teaching Experience: 09 Years 03 Months

Subjects Taught

- | | |
|--------------------------------------|-----------------------------------|
| 1. Chemical Engg. Thermodynamics-I | 2. Principles of Design |
| 3. Chemical Process Synthesis | 4. Transport Phenomena |
| 5. Chemical Engg. Thermodynamics-II | 6. Chemical Process Safety |
| 7. Process Instrumentation & Control | 8. Fundamentals Of Chemical Engg. |

PROFESSIONAL BODIES MEMBERSHIP:

Life member of Indian Society of Technical Education (I. S. T. E.)

Membership no. LM- 65833

UNIVERSITY LEVEL EXPERIENCE:

- Working as Co- Coordinator of Association of Chemical Engineering Students (ACES).
- Working as Internal and External Examiner in University of Pune Oral / Practical Exam.
- Worked as Central Sector Scholarship Coordinator at Institute Level.
- Working as MCM - CGS Minority Scholarship Coordinator at Institute Level.

WORKSHOPS / SEMINARS / STTP/ TRAINING ATTENDED:

1. Attended seminar on "**Gas Chromatography and it's applications**" organized by Indian Society of Analytical Scientists (ISAS) on 8th August,2008.
2. Attended AICTE Sponsored Staff Development Programme on "**Optimization in Chemical Process Industries.**" Organized by chemical Engineering Department, Sinhgad College of Engineering, Vadgaon(Bk.), Pune-411041.
3. Attended Two days of Workshop on "**Process Engineering & Simulation**" on 28th and 29th February 2012 organized by SVIT, Chincholi, Nashik.
4. Attended One day Certified Programme on "**Intellectual Property and Patent Life Cycle Management**" organised by Production Engineering Department, K.K. Wagh Institute of Engineering Education & Research, Nashik on 10th March2012.
5. Attended OneDay Workshop on "**Total Quality Management**" jointly organized by KKWIEE&R, Nashik and Matoshri COE& RC, Nashik on 21st April 2012.
6. Participated in a Two Week ISTE Workshop on "**Engineering Thermodynamics**" conducted by IIT, Bombay at KKWIEE&R, Nashik from 11th to 21st December2012.

7. Participated in a Workshop titled " **Recent Advances in Chemical Engineering Research**" Organized through Knowledge Incubation under TEQIP, TEQIP-II project at IIT, Bombay from 2nd to 4th July 2014.

8. Participated in One Week Faculty Development Program on "**Recent Trends in Energy Research**" Organized by Dr.Babasaheb Ambedkar Technological University, Lonere, Raigad through TEQIP-II from 7th to 11th December 2015.

9. Participated in two days Workshop on **Computational Fluid Dynamics- Ansys Fluent** on 8th & 9th March,2016 jointly organized by K. K. Wagh Institute of Engineering Education & Research, Nashik, Ansys and ARK Solutions.

10. Attended One Day Workshop on "Overview of Analytical Instruments" Jointly Organized by BSR Technologies & KTHM college, Nashik on .

11. Participated in two days Workshop on "**Accreditation Process in Technical Institutes**" on 14th & 15th December,2016 organized by Ajeenkya D Y Patil School of Engineering, Lohgaon, Pune-412 105.

12. Participated in two week TEQIP-II Sponsored Short Term Training Program on "**Process Intensification: Fundamentals to Applications**" from 26th December 2016 to 4th January 2017 organized by University Department of Chemical technology, NMU, Jalgaone-425 001.

PUBLICATIONS:

- Paper entitled "Review of Photo catalytic Activity of TiO₂ Photocatalyst for CO₂ Utilization in Valuable Blocks" in International Journal of Innovative and Emerging Research in Engineering e-ISSN: 2394 – 3343, Vol. X, No. X, 2014.

SKILLS AND PROFICIENCIES:

- **Programming Languages:** 'C' programming.
- **Operating system:** window 98/2000/XP/08
- **Softwares Known:** Auto CAD'07, ZWCAD2012, PDMS, Unisim,

PERSONAL PROFILE:

Date of Birth: 14th July 1986

Gender: Male

Languages Known: Marathi, English & Hindi, Can read Gujarati.

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

Place: Nashik.

Date: 02 / 02 / 2017