

Full Name: **Mr. DESHMUKH ZAMEER KADEER**  
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Date of Birth: 02/08/1981 Age: 37  
Marital Status: Married  
Post: Assistant Professor  
Department: Chemical Engineering



**Objective:**

To work with a reputed institution as an Assistant professor, that will provide me a good platform to utilize my teaching & administration skills and will help me to grow my career.

**Academic Qualification:**

Examination Passed	University	Name of College or School	Class or Division obtained with percentage of marks	Month & Year of Passing
B .E (Chemical Engineering)	North Maharashtra University	SSBT'S college of engineering, Jalgaon.	First class with distinction	Jun 2007
M-Tech (Chemical Engineering)	Amravati University	Anuradha college of engineering, Chikhli.	First class	August 2015

**Technical qualification:**

Knowledge of AUTOCAD, MATLAB, and overview of CHEMCAD and UNISIM

**Work Experience:**

Employer	Designation of post held	Period of appointment*	
		From	To
K K Wagh Institute of Engineering, Education and Research, Nashik.	Assistant Professor	11 <sup>th</sup> Jan 2008	Till date

**Duties Allotted:**

- Coordinator for Inplant Training of second year students.
- Project guide for final year students.
- Data Entry officer for SE CAP of University of Pune for three years.
- Departmental Mentor Coordinator.

**Subjects Taught:**

- Chemical Engg. Materials
- Chemical Process Technology
- Chemical Process Synthesis
- Chemical Plant Engg.
- Chemical Process Safety
- Chemical Engg. Design.

**Professional Body Membership:**

Life member of India society for technical education (ISTE)

**Achievements:**

Received certificate for “Excellence and devoted services in teaching profession” from K.K Wagh institute Nashik, for hundred percent result in “Chemical Engg. Materials” subject of Second Year Chemical Engg.

And for the subject “Chemical Process Safety” for consecutive four years.

#### Research Papers published:

- **“PURIFICATION OF TPO (TYRE PYROLYTIC OIL) BY SIMPLE DISTILLATION, SIMPLE DISTILLATION WITH FE CATALYST, SIMPLE DISTILLATION WITH WATER AND FE CATALYST”** in International Journal of Emerging Technology & Advanced Engineering (ISSN 2250-2459,ISO 9001:2008 Certified Journal), Volume 4, Issue 7, July, 2014.
- **“AN INNOVATIVE APPROACH TOWARDS WASTE TYRE RECYCLING FORSAFE ENVIRONMENT, ENERGY CONSERVATION AND WASTE MANAGEMENT”** in OSR Journal of Environmental Science, Toxicology and Food Technology (IOSR-JESTFT), Volume 8, Issue 7 Ver. III (July. 2014).
- **“MANUFACTURING OF VANILLIN FROM LIGNIN VIA PHOTOCATALYTIC DEGRADATION BY USING TITANIUM DIOXIDE PHOTOCATALYST”** in Volume 3, Issue 5, May 2015 of the Journal, IJETMAS.
- **“DEODORIZATION OF TYRE PYROLYSIS OIL USING MINT OIL”**IJMTE, Volume 8, issue X, October/2018 (ISSN no. 2249-7455))
- **“PRODUCTION OF KOJIC ACID FROM PINEAPPLE WASTE BY SOLID STATE FERMENTATION”** in National Conference on ‘New Frontiers in Chemical Engineering’ at PREC, Loni.

#### Workshop and STTP attended:

- Attended two days workshop on “Autodesk & PID Software” organized by PREC, Loni.
- Attended four days WORKSHOP on “Core Teaching Skills” organized by NITTTR, Bhopal.
- Attended two days workshop on “Introduction & Application of MATLAB in Engineering” organized by K.K. Wagh Institute, Nashik.
- Attended National Conference on “Nano Materials and Nano Structure”, and presented a paper “Preparation of biodiesel by Nano MgO Base catalyst from palm oil” held at UDCT, Jalgaon.
- Attended two days training program on “UNIT OPERATIONS WITH PLANT VISIT” arranged by RASHTRIYA CHEMICALS & FERTILIZERS LIMITED.
- Attended two days Workshop on “Rubber Technology” organized by polymer department of MIT, Kothrud, Pune.

- Attended three days hands on training “Machine Learning”, Organized by Department of electrical Engineering K. K. Wagh Institute of Engineering Education and Research, Nashik in association with IET(UK), Nashik local network during 27<sup>th</sup> to 29<sup>th</sup> December 2018.