

Name: **Dr. V. V. Bokade**

Division: Catalysis

Email: vv.bokade@ncl.res.in

Phone: 020-2590-2458

Fax: 020-2590-2633



Education and experience

- PhD (Tech, Chemical Engg.) from Institute of Chemical Technology (formally UDCT), University of Mumbai, Mumbai.
- IUSSTF Research Fellow, Dept. of Chemical Engg. And Material Science, Michigan State University, USA.
- PG Diploma in Patent Law from Nalsar University, Hyderabad.
- Scientist, Catalysis Division, NCL, Pune from last 18 years.

Achievements

- NCL Research Foundations Director Commendation Award-2009.
- Indo-US Research Fellowship-2011.
- IChE Awards for the year 2011: Sisir Kumar Mitra Memorial Award and IChE NRC Award.
- Editorial Board Member for “Conference Paper in Energy” and “Journal of Catalysts”

Research subjects:

- Catalysis
- Chemical Engineering

Research Areas

- Processes and Products based on Lignocelluloses, Bio-Glycerol, Non-Edible Oils and Synthesis Gas.
- Development of Green Catalytic Processes in Batch and Continuous.
- Reaction Kinetics and Process Optimization for Batch to Continuous.
- Reactor and Process System Engineering.

Recent publications

- K.Y.Nandiwale, P.S.Niphadkar, P.N.Joshi and V.V.Bokade, Applied Catalysis A: General, 2013 (In Press).
- V.V.Bokade, G.D.Yadav, Industrial Engineering Chemistry Research, 51 (2012) 1209-1217.
- P.S. Niphadkar, P.N. Joshi, S.S. Deshpande and V.V.Bokade, Applied Catalysis A: General, 401 (2011) 182-188.
- V.V.Bokade, G.D.Yadav, Applied Clay Science, 53 (2011) 263-271.