P N Dange Asst. Professor & I/c Head Department of Chemical Engineering, All India Shri Shivaji Memorial Society's College of Engineering, Kennedy Road, Pune-411 001 Maharashtra, INDIA

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Educational Qualifications

1. M. Tech. Chemical Engineering, IIT Kharagpur

2. B. E. Chemical Engineering, LIT Nagpur

Experience

Teaching: 8.5 Years

Industry: 1.5 Years (Ord. Factory Bhandara)

Research: 2 Years (IGCAR Kalpakkam)

Awards/Achievements

GATE-2005 Qualified (Per. Score: 88.01)

Award of UGC scholarship from July2006 to May 2008 for PG Programme at IIT Kharagpur.

Research

Ongoing research topics:

- Air Pollution Control from Stationary Sources
- Removal of Metal Ions by Nonliving Bio-Sorbents

Publications

Journals

- P N Dange, Dhirendra, Studies on fluidised photo reactors, Chemical Weekly (Aug.2000),159-161.
- Prachee Karde, Vivekanand Rathod and P N Dange, Bio-sorption of Chromium (Cr VI) from Aqueous Solutions using Coconut Husk, IJAET, Vol. II (IV) 2011, 491-496.

BOOKS:

Course/Seminar/Symposium/Workshop attended

- ➤ 'High Impact Teaching Skills ', a workshop organized by Wipro Technology's Mission-10X at Modern College of Engineering, Pune during October 21-25, 2008.
- → 'Innovation 2008 '-, a Research Teacher Conference, University of Pune, November 17 – 18, 2008.
- Indo- German workshop on 'Micro-reaction Technology' organized by National Chemical Laboratory (NCL), Pune on March 4-5, 2009.
- ➤ Workshop on 'Advanced Concepts in Chemical Engineering', organized by Institute of Chemical Technology, Mumbai during February 20–22, 2009.
- ➤ Workshop cum Training Course on 'Chemical Engineering Laboratory' organized by ICT Mumbai under UGC Networking Resource Centre from May 29-31, 2009.
- Workshop organized 'Process Intensification of Chemical Processing Applications' by ICT Mumbai under UGC Networking Resource Centre during January 28-30, 2011.
- Workshop on 'Alternative Sustainable Processes' organized by ICT Mumbai under UGC Networking Resource Centre during March 14-18, 2012.
- Complimentary seminar on 'MATLAB and Simulink for Engineering Education' organized by Mathworks India Private Limited at Mumbai on September 07, 2012.
- ➤ Training Program on 'Environmental Management & Waste Water Treatment' at RCF, Chembur, Mumbai during September 25-26, 2012.

Professional Memberships

Associate Member of IIChE (AM30509)