Dr. Amarsinh L. Jadhav

amarlaxmanjadhav@yahoo.com

- **Educational Qualification:** Ph.D Tech., ICT Mumbai, ME Chem. Engg. (University topper)
- **Experience:** 21.5 Years teaching and 2.7 year industrial
- **Contact No. :** 9326601860
- ➤ **Areas of Interest:** Mass Transfer, Chemical Reaction Engineering, Catalysis, Pollution control and waste water treatment, project engineering and economics.
- ➤ **Memberships:** Life member of I.S.T.E., I.I. Ch.E., Catalysis Society of India
 - ➤ Courses Handled: Mass Transfer, Chemical Reaction Engineering, Project Engineering and Process Economics, PIIMA, Petrochemical Technology, Plant utilities and Pollution Control, Heat Transfer

Administrative responsibilities:

- Dean Research and Development
- Parents Meet Record
- Consultancy Record
- Course Monitoring Committee
- Foundation Day In charge
- NBA Criterion 6 Coordinator
- Mass Transfer lab In charge
- Member-Health Club
- Academic Coordinator
- Faculty welfare committee
- Anti ragging committee

Publications:

International Journals and E-Letters: 18,

11 Publications in Peer review journal.

International Conferences: 11 National Conferences: 23

> Research Projects:

- ✓ Completed: MODROB with grant of 11 Lakh, 2012-13.
- ✓ Coordinator of Rankala Water Purification Project funded by Aarti Group Mumbai under CSR, ICT Mumbai and KMC with grant of 30 lakh

International Patent filed on 'An ICT Based System & Framework for Monitoring Social Distancing'

Awards and Accolades: 1.Best secretary award of Rotary club Karveer by Rotary district 3170, 2. Best paper award in international conference held at Sanjivan Engineering College, 2020, Panhala, Kolhapur, 3. Best paper award in national conference held at MIT, Pune 2017