

PATRON

Hon Dr. Vedala Rama Sastry
Vice Chancellor, Dr. Babasaheb Ambedkar
Technological University, Lonere, Raigad (MH)

ADVISORY COMMITTEE

Dr. S.B. Deosarkar, IPD TEQIP III
Dr. S.L. Nalbalwar, TEQIP III Coordinator
Dr. A.W. Kiwelekar, Academic Nodal Officer
Dr. S.G. Bhutada, Finance Nodal Officer

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Prof. Vasant P. Jawanjil
Head,
Department of Petrochemical Engineering,
DBATU, Lonere

Coordinator

Dr. Sonali M. Mhatre
Department of Petrochemical Engineering,
DBATU, Lonere

Committee Members

Prof. Sangeeta S. Metkar
Prof. Pradip S. Nande
Prof. Abhishek K. Saxena
Prof. Lubna Y. Rawoot
Prof. Prajakta S. Pore
Prof. Sheraj Sayyed

WHO CAN PARTICIPATE ?

Professionals working in the sector of
wastewater management, WTP, STP, ETP,
ZLD, water conservation, etc from Industries,
Government bodies and Civic Administration.

REGISTRATION FEE

No registration fee for Participants.
No TA & DA shall be paid to the Participants
Maximum Number of Participants shall be 40.

ACCOMMODATION

Accommodation in Hostel/Guest house will be
provided for limited participants at nominal charges.
For others, assistance will be given for getting
accommodation, which will be chargeable.

CONTACT FOR REGISTRATION

Prof. Prajakta S. Pore
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Email: prajaktapore1994@gmail.com

Prof. Sheraj Sayyed
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ADDRESS FOR CORRESPONDENCE

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E-mail: svchaudhari@dbatu.ac.in
For more details, visit: www.dbatu.ac.in

*** Application can be sent by post or email till 10
January, 2020. Confirmation to the Participants
will be conveyed through email by 12 January,
2020.**

**Dr. BABASAHEB AMBEDKAR
TECHNOLOGICAL UNIVERSITY
LONERE – 402 103
(Maharashtra, India)**

Under TEQIP-III Scheme

TEQIP-3

Technical Education Quality Improvement Programme

*Department of
Petrochemical Engineering
Organises*

**2-Day Workshop for
Industry Professionals
on
Wastewater Management**

17th – 18th January, 2020



Vidyavihar, Lonere
www.dbatu.ac.in

PREAMBLE

Water has become extremely valuable commodity in human life. Environmental aspects are highly affecting its quality and quantity. Wastewater management through purification and treatment, reduce, reuse and recycle (R³) is very much necessary for Industry and Civic Administration and require technically competent manpower at all levels. Zero Liquid Discharge (ZLD) has become a key word in Sustainable Development. Effective Water Management has become extremely crucial in our path towards

- * Swachh Bharat
- * Providing Clean Drinking Water to all by
- * Making human life survivable.

Proposed programme will focus on the integrated approach towards optimum utilization of water resources, processing of waste water and various technologies involved in it. It will give overview to the participants of various nuances involved in major challenge that globe is facing and integrated approach towards its solution.

ABOUT DBATU

Dr. Babasaheb Ambedkar Technological University is one and only one of its kinds in the State. The University is located at Lonere, District Raigad in Maharashtra. It is Autonomous in nature and Unitary in its character. It was established in 1989 by the Government of Maharashtra. Although relatively young, the University is making its mark in the field of research and technological services through its dedicated faculty and competent students. At present, University conducts six M.Tech. and eight B.Tech. programmes in various disciplines of Engineering and Technology. The University also offers Ph.D. in various disciplines of Engineering and Technology. The University has been accorded the status of an 'Affiliating

University' of the entire State of Maharashtra from March 2, 2016, by the Maharashtra Act No. XXIX of 2014.

The University has a conducted Institute of its own, 'Institute of Petrochemical Engineering', running Diploma Courses in eight streams of Engineering and Technology. The University extends its services to the society through a governmental scheme of "Community Polytechnic".

University is situated in the heart of industrial belt like Mahad, Roha, Nagothane, Khed, Lote Parshuram, Rasayani, Vile, etc.

COURSE CONTENTS

2 – Day Workshop will focus on following through Presentations, Q&A, Group Discussion, Panel Discussion, etc

- * The Nature and Kinds of Industrial Pollution:
 - The Sources, Processes and Challenges Ahead
- * Environmental Policies, Laws and Regulations
- * The Mass-Balances and Transformations in Industrial Wastewaters and Reuse
- * The Mass-Balances and Transformations in Domestic Wastewaters and Reuse
- * Role of NGOs in protection of environment and conservation of ecology
- * Biological Technologies for Treatment of Wastewaters
- * Eco-centric Technologies for Decentralized Wastewater Treatment Aimed at Water Reuse
- * Industrial Case Study of Effluent Treatment at Refinery
- * Water Conservation and Harvesting

Detailed schedule is attached.

RESOURCE PERSONS

Experienced Resource Persons from IIT, ICT, MIDC, MPCB, BPCL, Industry, NGO, etc.

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Department of Petrochemical
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17th – 18th January, 2020

REGISTRATION FORM



1. Name: _____

2. Industry/ Organization: _____

3. Designation: _____

4. Contact Address: _____

5. Phone: _____

Off: _____ Res: _____

Mobile: _____ Fax: _____

E – Mail: _____

Signature of Participant