

K. K. Wagh Education Society's

## K. K. Wagh Polytechnic, Nashik

## **Department of Chemical Engineering**

(Accredited by NBA) in association with K. K. Wagh Polytechnic, ISTE Staff Chapter

Organizing

## Online faculty development program on **"Recent Trends in Waste and Wastewater Treatment"** Date - 18.01.2021 - 22.01.2021.

Link For Registration: https://forms.gle/FoPFUAKgagG17rE19

Dr. S. S. Rikame/Mrs. H. B. Pangavhane Lecturer in Chemical Engineering **Co-Coordinator**  Dr. P. S. Bhandari Head (Chemical Engineering) Coordinator Prof. P. T. Kadave

Principal & Convener



We are proud to be NBA Accredited



4<sup>th</sup> Time Platinum Rank in AICTE & CII Survey



Best Polytechnic Award by ISTE for Best Performance



'Excellent' remark in Monitoring every year for Academic Performance by MSBTE, Mumbai

## Online Faculty Development Program on "Recent Trends in Waste and Wastewater Treatment".

Sr. No.	Date	Time	Name of Speaker	Торіс
01	18/01/2021	11:00 am – 12:30pm	Mr. Aditya Awasthi, Sr. Engineer, Facility Management, BOSCH Ltd, Nashik	Recent trends in wastewater treatment (A case study of wastewater treatment in BOSCH Ltd. Nashik)
02		1:00 pm – 2:30pm	Mr. P.M.Pathak, Lecturer in Chemical Department, K.K.Wagh Polytechnic, Nashik	Microbial fuel cell based wastewater treatment: A case study
03	19/01/2021	11:00 am – 12:30pm	Dr. P. S. Bhandari, HOD (Chemical Engineering) K.K.Wagh Polytechnic, Nashik	Microwave assisted degradation
04		1:00 pm – 2:30pm	Dr. Yogeshwar Suryawanshi, Assistant Professor, Veermata Jijabai Technological Institute, Mumbai	Managing nuclear waste using crown ethers
05	20/01/2021	11:00 am – 12:30pm	Dr. S. S. Rikame, Lecturer in Chemical Department, K.K.Wagh Polytechnic, Nashik	Metal & energy recovery using microbial fuel cell- anode modification
06		1:00 pm – 2:30pm	Dr. Yogeshwar Suryawanshi, Asst. Professor, Veermata Jijabai Technological Institute, Mumbai	Nanomaterial synthesis and its divers applications
07	21/01/2021	11:00 am – 12:30pm	Dr. S. S. Rikame, Lecturer in Chemical Department, K.K.Wagh Polytechnic, Nashik	Metal & energy recovery using microbial fuel cell- cathode modification
08		1:00 pm – 2:30pm	Dr. Mandar Badve, DST Inspire Faculty, Department of Technology, Pune University.	Ballast water treatment
09	22/01/2021	11:00 am – 12:30pm	Dr. P. S. Bhandari, HOD (Chemical Engineering) K.K.Wagh Polytechnic, Nashik	Advance oxidation process
10		1:00 pm – 2:30pm	Mr. Deepak Warude, Director, Krishna water and chemical services, Surat, Gujarat, India	Advances in wastewater treatment: Membrane based systems

Note: 80% attendance is compulsory for receiving Certificate