## **Registration for the Workshop**

Participants are informed to register for Two Days Workshop on 'Recent Trends in Industrial Tribology' using following registration link. No registration fees are applicable for this online workshop.

## https://forms.gle/8hyHphUY5Nny7fv78

Link for joining all sessions of workshop via Google meet:

https://meet.google.com/bkf-zozk-qkm

For any query contact

### Dr. S. P. Mogal

Professor Department of Mechanical Engineering Email:mogal.shyam@kbtcoe.org M: 7588553348

#### Mr. S. Y. Pawar

Assistant Professor, Department of Mechanical Engineering Email: pawar.suyash@kbtcoe.org M: 9284720898



# **About the Workshop**

The objective of this workshop is to provide a forum for exchange of latest research findings/results in the area of Industrial Tribology. The workshop will be of particular value and interest to researchers, students, scientists, faculties and practicing engineers who are working in the field of Tribology. Experts from renowned industries and academic institutes will participate and conduct sessions in this workshop.

## Invitation

It gives us immense pleasure to cordially invite and welcome you to participate in Workshop on "Recent Trends in Industrial Tribology" organized by Department of Mechanical Engineering, MVP Samaj's KBT College of Engineering, Nashik on 18<sup>th</sup> and 19<sup>th</sup> September 2020.

Book - Post

To.

From **Principal Maratha Vidya Prasarak Samaj's** KBT College of Engineering, Udoji Maratha Boarding Campus, Gangapur Road, Nashik (MS) 422 013





Maratha Vidya Prasarak Samaj's Karmaveer Adv. Baburao Ganpatrao Thakare College of Engineering Udoji Maratha Boarding Campus, Near Pumping Station, Gangapur Road, Nashik Permanently Affiliated to Savitribai Phule Pune University, Pune and Approved by AICTE, New Delhi Website: www.kbtcoe.org

> Two Days Online Workshop on

# 'Recent Trends in Industrial Tribology'

18<sup>th</sup> and 19<sup>th</sup> September 2020 Organized by Department of Mechanical Engineering *in association with IQAC* 



Strong Educational Foundation to Advance Your Career

## **About College**

The MVP Samaj's KBT College of Engineering was established in 1999 having 11 acres area in the heart of the Nashik city. The college is Permanently Affiliated to Savitribai Phule Pune University, Pune and Approved by AICTE. New Delhi. Our institute is NAAC Accredited 'A' grade institute. The College has well-equipped laboratories, workshop and Hostel facilities. Every department has separate computational facilities along with LAN, Wi-Fi and necessary softwares and hardwares. At present the college provides four-year courses leading to Bachelor's Degree of Savitribai Phule Pune University, Pune in the following disciplines: Mechanical Engineering, Computer Engineering, Instrumentation and Control Engineering, Electronics and Telecommunication Engineering, Civil Engineering. Information Technology along with post graduate courses in MBA and Engineering.

### **About Mechanical Engineering Department**

Department of Mechanical Engineering was established in year 1999. Department offers Bachelor of Engineering degree with an intake of 120 students and Post Graduate degree in Design Engineering with an intake of 24 students. Seven faculty members of our department have completed Ph.D. from renowned institutes like IIT & NIT. Department has well equipped laboratories and infrastructure. The dedication and hard work of the staff members have given fruitful results with our students securing ranks at University examination consistently. Department has signed several MoUs and started three training centres to provide opportunity to the students to work on live industry based projects. Our faculty members are actively working on research projects/schemes funded by DST. AICTE and SPPU. Our students have excelled at National level and State level project competition like Avishkar.

Patron Hon. Dr. Tushar R. Shewale President, M.V.P. Samaj

Hon. Shri. Manikrao M. Boraste Sabhapati, M.V.P. Samaj

Hon. Shri. Raghonana K. Ahire Upsabhapati, M.V.P. Samaj

Hon. Smt. Nileematai V. Pawar Sarchitnis, M.V.P. Samaj, Nashik

Hon. Dr. Sunil U. Dhikale Chitnis, M.V.P. Samaj, Nashik

and all Directors, LMC members, Executive Council Members and Teachers Representatives of M.V.P. Samaj, Nashik.

> Organizing Chairman Dr. N. S. Patil Principal

Organizing Secretary Prof. N. B. Desale Vice Principal

Convener Dr. V.C. Shewale Head, Mechanical Engineering Department

Coordinators Dr. A. B. Kakade Professor & Dean Alumni Mechanical Engineering Department

Dr. S. P. Mogal Professor, Mechanical Engineering Department

Organizing Committee All Staff members of Mechanical Engineering Dept.

## **Resource Person**

- Dr. Sudeep Ingole
  Prasenjeet Technologies LLC, Houston, Texas, USA
- Mr. Hemant Bari
  Deputy General Manager ADANI Thermal Power Station
  Dahanu
- Dr. Yashwant R. Kharde Principal, SVIT Chincholi, Nashik

### Schedule

Day 1 (18 <sup>th</sup> September 2020, Friday)		
10 am to 10.30 am	Inaugural session	
10.30 am to 12.00 Noon (session 1)	Dr. Sudeep Ingole	Development of self lubricating Materials
Day 2 (19 <sup>th</sup> September 2020, Saturday)		
10.30 am to 12 noon (session 2)	Mr. Hemant Bari	Industrial Oil Condition Monitoring
1.30 pm to 3.00 pm (session 3)	Dr. Y. R. Kharde	Tribology of Composite Materials