

INTERNATIONAL CONFERENCE ON ADVANCES IN TRIBOLOGY & ENGINEERING SYSTEMS

Organized by



L. D. College of Engineering, Ahmedabad



Gujarat Technological University

15-16-17 October, 2013

About:

During the last decade the industrial development has moved on fast putting which has witnessed progressed in various dimensions in the Gujarat State and worldwide. The things stand today tribology – a branch of science and technology of rubbing surfaces has become an integral part of day to day life. It is not surprising to see that in the human body the blood works as a lubricant. This means the bio tribology has been in existence since the inception of the human being. Therefore it was deemed appropriate to bring academician and engineers under one platform to interact with one another. Thus, this conference has been designed to serve the purpose up to some extent in this direction. Very well this mutual sharing of knowledge may lead to solution of some tribological problems, ultimately leading to it using industrial design. Persons from industry and academic have been craving for the experimental aspects and theoretical aspects. So this conference may provide a platform to share their views which may concretize in the long run.

Conference Tracks:

- ☑ Friction and Wear.
- ☑ Boundary and Thin Film Lubrication.
- ☑ Fluid Film Lubrication.
- ✓ Nano Technology / Tribology
- ☑ Machine Components and Bearing Design
- ☑ Bio-Tribology, Green Tribology and Biomimetics
- ☑ Engineering System
- ☑ Contact Mechanics
- ☑ Lubricant
- ☑ Wind Turbine Tribology
- ☑ Skeleton and structural systems

Important Dates:

Last date for abstract submission : 30th May, 2013

Abstract acceptance : 15th June, 2013

Last date for registration : 15th July, 2013

Registration Fees:

Author Registration : 5000 INR (Refundable)

Participant Registration: 1000 INR

Steering Committee:

Name	From
Dr. Akshai Aggarwal (Patron)	Vice-Chancellor, Gujarat Technological University, Ahmedabad
Dr. M.N.Patel (Chairman)	Principal, L. D. College of Engineering, Ahmedabad
Dr. H.C.Patel (Coordinator)	Associate Professor, L. D. College of Engineering, Ahmedabad
Dr. H.S.Patel (Member)	Associate Professor L. D. College of Engineering, Ahmedabad
Dr. S. M. Mehta (Member)	Associate Professor L. D. College of Engineering, Ahmedabad

International Advisory Committee

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Dr. Amaya Igartua	TEKNIKER, Spain
Dr. B. N. J. Persson	IFF, Forschungszentrum, Julich, Germany
Dr. Guido Paolicelli CNR,	Institute of Science, Modena, Italy

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Dr. D. V. Bhatt	SVNIT, Surat
Dr. K. N. Mistry	SCET, Surat

Key Speakers:

Name	From
Dr. Sujeet Kumar Sinha	IIT Kanpur
Dr. Zulfiqar Khan	Bournemouth University, Dorset, UK
Dr. Harish Hirani	IIT Delhi
Dr. WONG, P. L.	City University of Hongkong, China
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