REGISTRATION FEE

Intending participants are requested to register their names by filling in the attached registration form. The registration fee to attend the CONFERENCE (author/listeners) is as follows:

 Particulars
 Registrion fee

 On or Before
 After

 05/11/2019
 05/11/2019

 Academic and R&D Delegate
 Rs. 1500/

 Student Delegate
 Rs. 750/ Rs. 1000/

 Industry Delegate
 Rs. 2000/ Rs. 2500/

IMPORTANAT DATES

ParticularsDateFull length paper submission:15-11-2019Notification of Reviewer's comments:25-11-2019Final full length paper submission:05-12-2019

PAPER SUBMISSION

Authors are advised to download a template (*.docx) file from the www.svnit.ac.in for full length paper submission. Further, authors have to send a full length accepted paper in both .doc/docx a n d . p d f file without page numbers at mail ID: teqip.programmes@gmail.com

TRAVEL AND ACCOMMODATION

Travel and accommodation expenses will have to be borne by participants or their sponsoring organizations.

VENUE

Mechanical Engineering Department, SVNIT, Surat, INDIA

ACCOMMODATION

Limited accommodation in the Hostel/Guest House at SVNIT campus may be arranged on first come first served basis. Participants, who wish to avail this facility, are advised to write to the organizing secretary well in advance not later than $10^{\rm th}$ December 2019. The accommodation will be provided on chargeable basis as per institute's norms. Many hotels are also available around the institute and can be booked by participants.

National Conference

ADVANCES IN MATERIALS AND PRODUCT DESIGN

AMPD 2019

28-29 December 2019

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MECHANICAL ENGINEERING DEPARTMENT

S. V. NATIONAL INSTITUTE OF TECHNOLOGY SURAT-395 007, GUJARAT INDIA

SURAT CITY & HOW TO REACH

Surat is a well-developed commercial city in Gujarat state. It is also administrative capital of the Surat district. Surat is famous for its diamond and textile industries. It is at the heart of the world's diamond-polishing industry. It is also the largest manufacture of silk and synthetic textiles, and dress materials. Several large scale industries and establishments are located in the city (e.g., RIL, ONGC, NTPC, GAIL, L&T, ESSAR, NTPC, KRIBHCO, etc.).

Surat city is a hospitable host to numerous congresses and conferences. Surat is well connected by road, railway and air from Mumbai, Delhi, Ahmedabad, and Baroda. Direct flights operate daily between Delhi and Surat. The institute is situated 5 km away from Surat Airport and 10 km from railway station. Cabs and auto rickshaws are available on demand. The temperature in December will be around 25-30 °C.

THE INSTITUTE

The institute was established as one of the Regional Engineering Colleges in 1961 and upgraded as a 'National Institute of Technology by Ministry of Human Resource Development, Government of India on 4th October 2002. It is transforming fast along IIT standards and is now serving the society with increased intake of undergraduate students. It offers six UG programmes and, seventeen PG programmes and PhD programme in all disciplines. It is one of the pioneering institutions and has contributed many outstanding engineers in India and abroad. There is a constant process of upgradation and innovativeness amongst the academics that has resulted in bagging prestigious industrial and consultancy projects in the recent past. The institute has an excellent placement record with a number of top ranking companies visiting the campus every year.

THE DEPARTMENT

The Department of Mechanical Engineering came into existence in 1961. The department has 39 qualified and dedicated faculty members with the specialization in various areas. Department has conducted various international and national conferences on the topic of recent interest in recent past. Many research papers have been published in the related field in International/National journals and conferences of repute.

The department offers one UG programme in Mechanical Engineering, five PG programmes (Mechanical Engineering, Turbo Machines, Manufacturing Engineering, CAD-CAM and Thermal System Design) and a research programme leading to Ph. D. degree including Ph. D. programme under QIP.

THECONFERENCE

The National conference on Advances in Materials and Product Design (AMPD 2019) is being organized by Department of Mechanical Engineering, SVNIT Surat to bring researchers and experts from academic institutions, industries and research organisations on a common platform for sharing of knowledge, expertise and experience in the latest technologies being adapted in the field of materials and product design. It will help in bridging the gap between academic, research and industry that is prime need of the day. The theme of the conference is multidisciplinary.

CORRESPONDENCE ADDRESS

Dr. A. A. Shaikh / Dr. D. I. Lalwani

Department of Mechanical Engineering, SVNIT

Ichchhanath, Dumas Road, Surat- 395 007, Gujarat, India. Phone: (O) +91 261 2201695 (M) 09924916499

(O)+91 261 2204142 (M) 09924914599,

Email: teqip.programmes@gmail.com

CONFERENCE THEMES

The conference covers following broad areas but not limited to:

- 1. Design Engineering
- 2. Material Science and Metallurgy
- 3. Composite Materials
- 4. Ceramic Materials
- 5. Nanomaterials
- 6. Smart Materials
- 7. Functionally Graded Materials
- 8. Manufacturing Engineering
- 9 Structural Engineering and Mechanics

- 10. Robotics
- 11. CAD/CAM/CAE and Automation
- 12. Industrial Engineering and Management
- 13. Energy Conservation and Management
- 14 Alternative Energy Sources
- 15. Any other Related Topic on Engineering Materials / Design/Manufacturing/Thermal Aspects.

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