

CHIEF PATRON

Dr. P. Shyama Raju
Chancellor, REVA University

PATRONS

Dr. S. Y. Kulkarni
Vice Chancellor, REVA University

Dr. M. Dhanamjaya
Registrar, REVA University

STEERING COMMITTEE

Dr. Y. Ramalinga Reddy
Associate Dean, School of Civil & Mechanical Engineering

Dr. B. P. Divakar
Dean R&I, REVA University

CHAIRMAN

Dr. K. S. Narayana Swamy
Prof. & Director, School of Mechanical Engineering

CONVENERS

Dr. S. Devaraj
Professor

Dr. N. Jegadeeswaran
Professor

CO-CONVENERS

Dr. Manjunatha L. H	Dr. Hemanth K.
Dr. Raju B. S	Dr. Niranjan Hiremath
Dr. B. Somasundar	

SECRETARY

Prof. ShivasaranayyaSwamy
Prof. Madhu B P
Prof. Varun Kumar Reddy

TREASURER

Prof. Mahesh L.

WHO CAN PARTICIPATE?

Faculty and P.G students from various Universities and Institutions, working professionals, research scholars from industry and R & D organizations across the country are invited to present papers.

TECHNICAL ADVISORY COMMITTEE

Dr. Harish Barshilla, CSIR-NAL, Bengaluru, India
Dr. Kamaraj IITM, Chennai, India
Dr. Ravikumar N V IITM, Chennai, India
Dr. S Sankaran IITM, Chennai, India
Dr. Narendra Nath, NITK, Surathkal, India
Dr. Hemanth Kumar ,NITK, Surathkal, India
Dr. Ramesh M R, NITK, Surathkal, India
Dr. Udaya bhat, NITK, Surathkal, India
Dr. Peter Simonds, ASHRAE, USA
Dr. Shiva Prasad, HAL, Bengaluru, India
Dr. D Mallikarjuna Reddy, VIT, Vellore, India
Dr. P H V Sesha Talpa Sai, MRCET, India
Dr. Dilli Babu, GTRE, B'llore, India
Dr. T Munikenche Gowda, SJCIT, Chikkaballapur, India
Dr. C Ram Prabhu, Scientist, DRDO, Bengaluru, India
Dr. K Prashantha, IMT Douai, France
Dr. Bale V Reddy, UOIT, Canada
Dr. Mani Maran Ratnam, USM, Malaysia
Dr. Mahesh A, Rolls-Royce, Bengaluru, India
Dr. Dinesh P, Ramiah Institute of Technology, Bengaluru, India

REGISTRATION FEE

Professionals/Academicians:	Rs.2000/- (USD 30\$)
Research Scholars:	Rs.1500/- (USD 22\$)
P.G. Students:	Rs.1000/- (USD 15\$)

IMPORTANT DATES

Last date for abstract submission:	30-04-2019
Acceptance of abstract:	10-05-2019
Full length paper submission:	11-06-2019
Acceptance of full length paper:	24-06-2019
Registration:	01-07-2019

All accepted abstracts will be published in the conference proceedings. Selected papers after peer review and modifications will be published in International Scopus Indexed and UGC approved Journals with additional publication charges.

PUBLICATION PARTNERS

3rd International Conference on Recent Research Emerging Trends in Materials & Mechanical Engineering ICRRETMME - 2019

Organized by

School of Mechanical Engineering

12th and 13th July, 2019



REVA University

Rukmini Knowledge Park
Kattigenahalli, Yelahanka, Bengaluru - 560064
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REVA University has been established under the REVA University Act 2012 with the vision to instill awareness, a zeal for higher learning and direct curiosity through education. REVA University was conceptualized with a view to enable change; a revisualization of the present Indian academic scenario. It breathes and practices the ideology of taking education to greater heights by touching each learner.

The Founder of REVA University believes in the adage 'Knowledge is Power'. Driven by this power of transforming lives, REVA thrives. Creating knowledge societies, building futures and imparting education. An involvement of this level, that REVA exhibits is complemented and enhanced by its environs, a colossal landscape blanketed over 45 acres of land that is a standing testimony to inspiring learning and fluid exchange of ideas. The University prides itself in contributing to every student's holistic development. The University currently offers 33 full-time Under Graduate Programs, 24 full-time Post Graduate programs, 2 part-time Post Graduate programs, several Certificate/Diploma and Post Graduate Diploma programs in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law, Arts & Humanities and Performing Arts. Above all, the University facilitates research leading to Doctoral Degree in all disciplines. The programs offered by REVA University are well planned and designed based on methodical analysis and research with emphasis on knowledge assimilation, practical applications, hands-on training, global and industrial relevance and their social significance.

ABOUT SCHOOL

The School of Mechanical Engineering of REVA University is headed by dedicated and Experienced Professors of Mechanical Engineering and supported by well qualified faculty members. The School has state - of - the art infrastructure and well equipped laboratories. The School offers B.Tech, Mechanical Engineering, Mechatronics

Engineering M.Tech (Machine Design) Programs. It also has research Programs leading to Doctoral degree. The curriculum of both under graduate and post graduate degree programs has been designed to meet the present and future Mechanical & Mechatronics Engineers. The curriculum attempts to bridge the gap between academia and industries. School has well established R & D center and ongoing research projects from KCTU and SERB of around 2.5 Cr.

CONFERENCE THEMES

Material & Metallurgy

- Ingot Metallurgy
- Powder Metallurgy
- Rapid Solidification
- Composite Materials
- Nano Materials
- Thermal coatings
- Surface Engineering
- Material Characterization

Manufacturing

- Automation
- Mechatronics
- Tool design
- Rapid Prototyping
- Industrial Engineering
- Tribology
- CAD / CAM / CIM

Design Engineering

- Vibrations
 - Dynamics of Machinery
 - FEM/FEA Analysis
 - Aerodynamics
 - Robotics
 - Tribology
- Computational Fluid Dynamics
 - Heat Transfer
 - Cryogenics
 - Fluid Flow
 - Bio Diesel
 - Bio Mass

Thermal Engineering

NAME:**DESIGNATION:****DEPARTMENT:****INSTITUTE/COLLEGE:****ADDRESS:****MOBILE NO.:****EMAIL ID:****UTR NO:****BANK:****DATE:****Is Hostel Accommodation Required? Yes / No**Signature and Seal
of Principal / HOD

OBJECTIVES OF CONFERENCE

The conference will have plenary lectures followed by parallel sessions. Plenary lectures will be delivered by eminent personalities of repute to introduce the theme of the conference. This Conference is organized to provide a platform to P. G students, Researchers, Young aspiring Engineers & Academicians to present their research findings of their respective domains of knowledge and share ideas and views.

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