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ADDRESS FOR CORRESPONDENCE

Organizers - IPRoMM 2020

Department of Mechanical Engineering, BITS Pilani, Hyderabad Campus, Hyderabad -

500078, Telangana

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http://sites.bits-hyderabad.ac.in/ipromm2020

1st International

&

13th National Conference

on

INDUSTRIAL PROBLEMS ON MACHINES & MECHANISMS (IPRoMM-2020)





Organized by

Department of Mechanical Engineering, BITS Pilani, Hyderabad Campus, Telangana

Under the aegis of

Association of Machines and Mechanisms (AMM), India

December 21 & 22, 2020

ABOUT IPROMM 2020

The conference will address issues in the design, manufacture and performance of mechanical and mechatronic elements and systems that are employed in modern machines and devices. The aim is to highlight the problems associated with such machinery, their design and development, operation, testing, maintenance and other engineering aspects. The proceedings would thus be a compendium of such topics focussing on the engineering aspects in the broad area of Machines and Mechanisms.

Because of the Covid-19 related national-level restrictions by the government of India against physical gatherings of people, the IPROMM-2020 will be conducted in virtual mode. For details, please see the conference website.

SCOPE OF THE CONFERENCE

Though not limited to, this conference broadly covers following topics:

- Robotics, Industrial CAD/CAM systems, Mechatronics.
- Machinery of manufacturing technology.
- Material handling and automated assembly.
- Devices for aerospace, automobile and railways.
- Micro-machines, MEMS and NEMS

Authors are requested to bring into focus the problems encountered in practice and the associated solutions developed by them. Papers that highlight industrial problems and those calling for further research may also be submitted.

ABOUT BITS PILANI, HYDERABAD CAMPUS

Birla Institute of Technology and Science, Pilani - Hyderabad was established by Birla Institute of Technology and Science, Pilani (Rajasthan) in the year 2008. The sprawling campus is built amidst lush greenery spreading over 200 acres of land at Jawahar Nagar, Kapra Mandal, Medchal, Hyderabad. Surrounded by natural beauty, the campus is about 70 kilometres away from Rajiv Gandhi International Airport, Shamshabad and 27 kilometres from Secunderabad railway station.

INSTRUCTION FOR AUTHORS

A one-page abstract should be typed using MS-WORD with 30mm margin all sides on A4 size paper in single spacing with Times New Roman 12-point font and should include the title of the paper, names of the authors with full affiliation and e-mail ids. The intimation of acceptance of abstract will be communicated and after which the authors will have to submit a full length paper based on the template provided on the website for the review. For submission details refer to website.

PROCEEDINGS

The deliberations of the conference will be in terms of oral as well as poster presentations.

All the accepted and presented papers during the conference will be published as digital proceedings book in Springer. Selected papers could also be considered for publication in reputed Journals.

IMPORTANT DATES

Abstract Submission: July 10, 2020 Abstract acceptance notification:

August 10, 2020

Full Paper Submission: September 09, 2020

Full paper acceptance notification:

October 10, 2020

Final paper Submission: November 10, 2020

REGISTRATION

Student/research scholar: Rs. 500/-All other participants from India:

Rs. 1500/-

Participant from abroad: US\$25/-

Registration opening: October 10, 2020

ACCOMMODATION DETAILS

Hotels nearby,

- SUMMER GREEN, http://summergreenresorts.com/
- ALANKRITA (4-star resort), http://aalankrita.com/
- LEONIA (4-star resort), http://leonia.in/
- THE PURPLE LEAF HOTEL, http://thepurpleleafhotels.com/

The above hotels are near the venue. Delegates may directly contact the hotel reception for booking their accommodation. Hostel rooms at institute campus are also available at first come first serve basis.

SOUVENIR AND EXHIBITION

A souvenir containing the technical program, invited talks and, abstracts of contributed papers and information about AMM events and other sponsoring bodies, would be published on this occasion. An exhibition shall be arranged for displaying products and equipments. Manufacturers and Suppliers who would like to exhibit/advertise their products and equipment may please contact organizers for further details. For details, please see website.