#### **PREAMBLE**

Over the years, tremendous progress has been made in the fields related to mechanics and materials due to rapid advancements in analytical, experimental and computational facilities. The outcome has immensely benefited the industries, research and academic organizations in numerous ways. The International Conference on "Recent Advances in Mechanics and Materials (ICRAMM-2016)" will provide a common platform for academicians, engineers, scientists and technologists to come together and discuss the progress made on various aspects of mechanics and materials.

#### THEME

The conference **ICRAMM- 2016** will focus on the recent research and developments in the areas of mechanics and materials. It encompasses the followings major themes:

Computational mechanics, Experimental mechanics, Fluid mechanics, Geomechanics, Structural mechanics, Continuum mechanics, Coupled field problems, Structural and Soil Dynamics, Vibration Control, Structural Health Monitoring, Rehabilitation and Retrofitting of structures, Composite Materials, Cement Concrete Composites and Sustainable construction materials.

#### VENUE

The conference will be held during December, 17-18, 2016 at Veer Surendra Sai University of Technology (VSSUT), Burla, Odisha, India. Burla is one of the well developed Industrial townships in the state of Odisha in India. Burla is situated very close to one of the longest earthen dam in the world known as the Hirakud Dam. In Burla, several renowned educational institutions like Sambalpur University, GM University and Veer Surendra Sai Institute of Medical Science and Research (VIMSAR) apart from VSSUT exist. It is a technological industrial township where MCL and HINDALCO industries operate. It is well connected by railway network to the rest of India via Sambalpur. The VSSUT campus is about 8 km from Sambalpur Railway station. Weather in Burla in December will be very pleasant.

#### **CALL FOR PAPERS**

Papers for presentation in the technical sessions of the conference are invited from scientists, academicians, R&D personnels, engineers, consultants, government and non-government agencies, NGOs etc. The abstract of paper should be forwarded to the Convener. It should not exceed 300 words, typed in A4 size paper with one and a half spacing and should include title of the paper, name of the author(s), and full address of correspondence including Email ID. After review of abstract by the technical committee, the authors will be intimated with detailed guidelines for submission of full text of the paper. Slots for commercial presentation from Industries will be available.

#### **IMPORTANT DATES:**

#### ACCOMODATION

A limited number of rooms with shared accommodations will be available in the Guest Houses of the VSSUT Burla at a very reasonable charge. A good number of hotels with affordable tariff are also available in the city having boarding charges ranging from Rs. 300/- to Rs. 3000/- per day.

#### **REGISTRATION FEE (per Delegate)**

Foreign Delegates (Early Bird Registration):		USD 150
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# RECENT ADVANCES IN MECHANICS & MATERIALS

(ICRAMM- 2016)

**December 17 – 18, 2016** 

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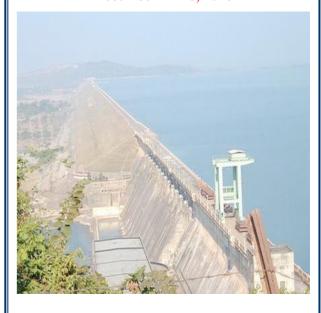
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