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ABOUT IIITDM KURNOOL

Indian Institute of Information Technology, Design & Manufacturing, Kurnool (IIITDMK) was announced in 2014 after receiving the assent of President of India to the Institutes of Information Technology Act, 2014, and its subsequent publication in the Gazette of India, Extraordinary, Part-II, Section I, on December 08, 2014. The institute was announced by Government of India to give effect to its obligation under the Andhra Pradesh reorganization act 2014. IIITDM Kurnool is fully funded by Ministry of Education.. In 2015 the Andhra Pradesh government allocated an area of 151 acres for the establishment of permanent campus in Kurnool.

IMPORTANT DATES

Registration opens : 1/1/2024
Registration closes : 5/2/2024
Selection list by E-mail : 6/2/2024

ELIGIBILITY

The programme is open to the faculties of all colleges in the Kurnool region. Maximum 25 participants will be allowed for the workshop.

Registration Link :

<https://forms.gle/9wYmYGk7EzCuToY56>

NO REGISTRATION FEE.

THE CERTIFICATES WILL BE ISSUED TO ALL PARTICIPANTS.

When

15-16 February 2024



**Department of Sciences
IIITDM Kurnool**

**DST SERB SPONSERED
TWO DAY WORKSHOP**

on

**"Combined Theoretical and Experimental approach for Discovering novel Catalytic materials for Green Hydrogen Fuel Production"
(offline mode)**

15th-16th FEBRUARY 2024



Organized by

**Department of sciences
Indian Institute of Information
Technology Design and Manufacturing
(IIITDM) Kurnool, Andhra Pradesh
518008, India**



SCOPE OF THE WORKSHOP

- ❑ Theoretical investigation on the catalytic materials for hydrogen fuel production.
- ❑ Design principles for the new catalytic materials
- ❑ Novel experimental synthesis methods for the catalyst design.
- ❑ Advanced Characterization techniques for exploring structural, electronic, optical and catalytic properties of photocatalytic materials.

ABOUT DST-SERB

The Science and Engineering Research Board (SERB) is a statutory body established in 2011 through an act of parliament. Supporting basic research in emerging areas of Science and Engineering are the primary and distinctive mandate of the board. The board structure, with both financial and administrative powers vested in the board, would enable quicker decisions on research issues, greatly improving there by our responsiveness to the genuine needs of the research scientists and the S&T system.

ABOUT DEPARTMENT OF SCIENCES

The Department of Sciences contains three divisions namely Mathematics, Physics and English. It offers basic core Mathematics and Physics courses for B. Tech Programmes. Besides, the Department of Sciences also offers Ph.D. Programmes in Mathematics, Physics, English. Currently the department consist faculty of 5 physics, 4 mathematics and 1 English. The department having well established physics laboratory for B. Tech students and research laboratories for the PhD scholars.

ORGANISING COMMITTEE

CHIEF GUEST

Hon'ble Prof. DVLN Somayajulu
Director
IIITDM Kurnool, A.P., India

CHAIRPERSON

Dr. Ravinder Katta
Head of the Department of Sciences
IIITDM Kurnool, A.P., India

CONVENER

Dr. D. Murali
Assistant Professor
Department of Sciences
IIITDM Kurnool, A.P., India

CO-ORDINATOR

Dr. D. Amaranatha Reddy
Assistant Professor
Department of Sciences
IIITDM Kurnool, A.P., India



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