

**Organizer: Prof. Suryanarayana
Jammalamadaka**

DATE: 08-12-23

TIME: 9:30 AM - 5:00 PM

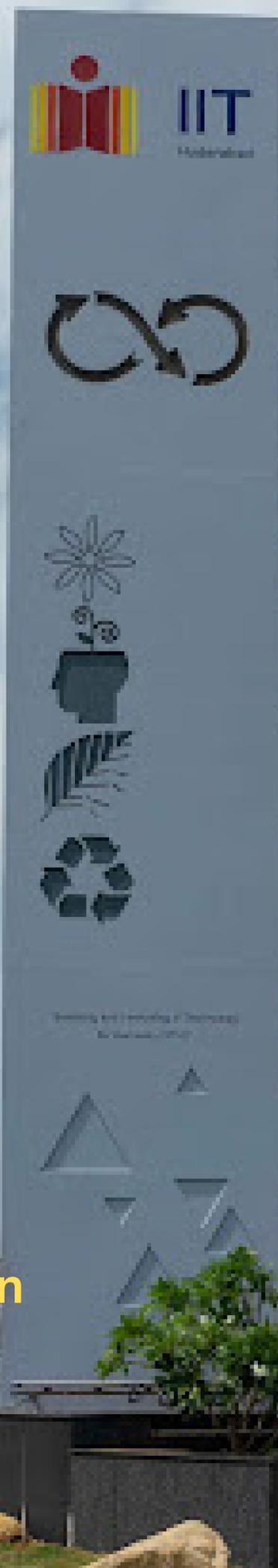
**VENUE: AUDITORIUM A BLOCK,
IIT HYDERABAD**

About symposium

Spintronic materials and devices have been of great interest as they found fundamental and technological interest. In particular, MRAM, GMR, TMR devices and devices based on domain walls, skyrmions etc. have been potential candidates with respect to the above. On the other hand, memristor devices are key for sensing, neuromorphic and nonvolatile memory applications. Without any doubt this symposium would enhance the knowledge of researchers/college teachers related to this ever demanding field.

Topics

- **Spintronics**
- **Magnetic domains**
- **Skyrmions**
- **Memristor devices**
- **Neuromorphic computing**



Speakers



**Prof. Ashok
Chatterjee**
UOH & GITAM, Hyd



**Prof. S. V. S.
Nageswara Rao**
UOH



Prof. J Mohanty,
IITH



Prof. Suresh Kumar
IITH



**Prof. V. S. N.
Murthy,** BITS Hyd



Prof. Chandrasekhar,
IITH



Prof. S. N. Jammalamadaka
IITH

**Last date for registration
27th Nov 2023**

Registration: Students/Faculty/Others of IITH - **Rs. 500/-**
Students/Faculty/Others-Other Institutes/Organizations - **Rs. 590/-**
Registration can be done using following link

<https://payments.billdesk.com/bdcollect/bd/iitof/11792>

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