

An ISAM sponsored two-day FITIRI* workshop on

Academic Courses on Social Awareness and Intervention

Jointly Organised by

ROLTA Incubation Centre MANIT Bhopal

&

The Indian Society for Applied Mechanics (ISAM)

In Offline mode

CHIEF PATRON

**Prof. Karunesh Kumar Shukla
Director, MANIT Bhopal**

PATRON

**Prof. C. Lakshmana Rao, IIT Madras
President ISAM**

on

8 - 9 December 2023

Venue: MANIT Bhopal



Objective of the Workshop

The objective of the workshop is to motivate faculty to teach and administer courses related to the theme of the workshop in their respective campuses/ Institutions. Hence, the primary focus of the workshop is in motivating the students to engage themselves in the broad issues of social awareness and technological/managerial intervention. Hence, the following goals of the workshop:

- Sharing the faculty expertise to identify or solve a social problem.
- Implementation of a solution in a social setting and funding opportunities.

About FITIRI

Frugal Initiatives for Technical Interventions in Rural India (FITIRI) is an initiative sponsored by Indian Society for Applied Mechanics (ISAM) to channelize the technical expertise of academicians, researchers, engineers, and students promoting rural products to identify challenges and to innovate effective solutions for several problems faced by a common man in the country. The current workshop addresses the teaching needs to create an awareness among students in technical and science institutions. The more detailed can be assessed on the following link: <https://sites.google.com/isam.co.in/isam/activities/frugal-engineering>

About Indian Society for Applied Mechanics

The Indian Society for Applied Mechanics (ISAM) is a not-for-profit All-India registered society of

academicians, researchers, engineers, and students working in the broad area of Applied Mechanics. It promotes advancement in knowledge among practicing engineers and scientists by organizing periodic discussion meetings and conferences at the national level. The society has been organizing number of workshops and conferences such as INCAM, SWAYAM, and VSAM in various centrally funded technical institutions (CFTIs) and other institutes all over India. The more detailed can be assessed on the following link: <https://sites.google.com/isam.co.in/isam/>

About MANIT Bhopal

An Institute of National Importance by an Act of Parliament, MANIT is one of the oldest RECs established in the year 1960. It offers Nine Under Graduate; many Post Graduate programmes including MCA and MBA and Research Programs. Our bright students with excellent technical skills have consistently been contributing to the successes of various sections towards the technical growth. The total area of campus is 650 acres. The more detailed can be assessed on following link: <https://www.manit.ac.in/>

About MANIT ROLTA Incubation Centre

MANIT ROLTA Incubation Centre inculcates a culture of innovation-driven social entrepreneurship and promotes technology, knowledge, and innovation-based startups. ROLTA Incubation Centre provides a platform for the speedy commercialization of technologies developed by the founders of the startups and tries to build a vibrant startup

*FITIRI (Frugal Initiatives for Technical Interventions in Rural India)

ecosystem by establishing a network between academia, financial institutions, industries, government departments, and other institutions. The more detailed can be assessed on the following link:

<https://www.manit.ac.in/content/rolta-incubation-centre>

Theme/ Content of the Workshop

Rural Technology	Social Entrepreneurship
Rural Livelihoods	Sustainable Product Development
Frugal Innovation	Gross-root Creativity
Green Energy	Social Enterprising and Rural development
Rural Energy sources	Ancient Indian Technology

Resource Persons

Experts from IITs, IIMs, and others who have been teaching similar courses across the country will share their experience with the participants and will also help the participants to initiate teaching of similar courses in their respective institutions. The following eminent speakers will share their knowledge/expertise in the workshop.

	Name	Affiliation
1	Prof. Anand B. Rao	IIT Bombay
2	Prof. J. Ramkumar	IIT Kanpur
3	Prof. V. M. Chariar	IIT Delhi
4	Prof. T. Sastry	IIM Bengaluru
5	Prof. C. Lakshmana Rao	IIT Madras
6	Prof. Abhijit P. Deshpande	IIT Madras
7	Dr. A. S. Hati	IIT (ISM) Dhanbad
8	Dr. K. Nagesh	IIT Madras (Alumni)

Targeted Participants

- Faculty in technical institutions who are interested in teaching courses on social awareness and intervention.
- Prospective faculty who intend to start teaching courses on social awareness and intervention in future
- Researchers who want to volunteer to help in the conduct of such courses.

Accommodation

Participants requiring institute accommodation can indicate their preference in the registration form. However, allotment of such accommodation is subject to availability in the Institute Guest house. In case of non-allotment of the accommodation, participants can stay in Institute hostel or three number of hotels (*Indian Coffee House, Hotel Centre Park, Hotel Sarthak*) nearby the MANIT Bhopal campus.

Registration Details

Participants can register for the workshop by paying the registration fee and filling the registration form online. The Google form-link with the corresponding QR code for the registration form and the fee payment information are as follows:

<https://forms.gle/JgciQ5j9fbugPrVC6>



Deadline: 10th November 2023

The following are the registration fee:

Faculty and personnel from Industry/ Research Institutions	Rs. 3500
Prospective Faculty/ Research Scholars	Rs. 3000

ISAM members can avail a discount of Rs.500/- in the registration fees.

Mode of Payment of Registration Fee

Details of Money-Transfer by net-banking:

- Account Name: Director MANIT Bhopal
- Bank Name: State Bank of India Bank
- Address: MANIT (MACT) Bhopal
- Account No. 10020150107
- IFSC Code: SBIN0001608

NOTE: In net banking money transfer please clearly mention narration in remark column as “**FITIRI-2023 Workshop**”.

Coordinators

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