

Five – day Webinar Series
On
**STEMM - THE PRESENT, THE FUTURE,
AND THE CHALLENGES**

(STEMM -2022)

(DST-GATI sponsored)

February 7-11, 2022



Chairperson

Dr. Dipti Patra

Professor and Head,
Dept. of Electrical Engineering,
NIT Rourkela

Convenor

Dr. Anwesha Sengupta

Dept. of Electrical Engineering,
NIT Rourkela

Organized by

Department of Electrical Engineering, NIT Rourkela
Rourkela, Odisha – 769008, India.

About NIT Rourkela

National Institute of Technology, Rourkela (NIT Rourkela), formerly Regional Engineering College, Rourkela, is a publicly funded premier institute of higher learning for engineering, science and technology located in the steel city of Rourkela, Odisha, India. It is one of the 31 National Institutes of Technology in India and it is ranked 20th in the NIRF Rankings 2021 of Indian Engineering universities.

Objectives of the Series

The webinar series is being organized under the “Gender Advancement for Transforming Institutions” (GATI) initiative conceptualized by WISE-KIRAN Division of the Department of Science & Technology. GATI aspires to create an enabling environment for equal participation of women in science, technology, engineering, medicine and mathematics disciplines (STEMM) at all levels, with the idea of promoting the upliftment of women. The series aims to bring together women achievers from various fields in STEMM to share insights about advancements in their respective fields of expertise, and discuss new directions in research, with a special emphasis on opportunities and challenges for women in their respective fields.

Resource Persons

Resource persons will include the following:

- Dr. Mala De, Assistant Professor, NIT Patna
- Dr. Manjira Sinha, Assistant Professor, IIT Kharagpur
- Dr. Debasmita Mondal, Assistant Professor, BIT Mesra

- Dr. Roshmi Sen, Assistant Professor, NIT Rourkela
- Dr. Arundhati Misra Ray, Group Director of Applications of Microwave Remote Sensing, Space Applications Centre, ISRO, Ahmedabad
- Dr. Upasana Ray, Senior Scientist, Indian Institute of Chemical Biology, Kolkata
- Dr. Trisita Nandy Chatterjee: Patent Associate, L S Davar & Co
- Ms. Arpita Ghatak, Former Cofounder, Listen2Data and Senior Research Fellow, IIT Kharagpur
- Dr. Shaon Mitra, Consultant Paediatrician & Neonatologist
- Dr. Thumree Sarkar, Technical writer, Grants Guru

Details about the series

The series will comprise of lectures held over five days with two sessions per day. Each session will approximately be of 1.5 hours duration.

- Mode of training is Instructor-led live online.
- E-Certificates to be issued to participants: however, participants need to attend all sessions to be eligible for certificates

Who Can Attend

Undergraduate/ Postgraduate students/ Research Scholars/ Faculty members/ Industry Personnel

Registration Fee

- UG/PG Students: **INR 500**
- Research Scholars: **INR 700**
- Faculty/ Participants from R&D Institutes/ Industry: **INR 1000**

- **No registration fee for students/ staff of NIT Rourkela**

Registration Process

1. Registration fee should be paid through online mode in the following account:

Account Name:CONFERENCE,

NIT ROURKELA

Account No.:36734418111

IFSC CODE: SBIN0002109

Bank: STATE BANK OF INDIA

Branch: NIT CAMPUS ROURKELA

2. Registration form link: <https://forms.gle/Mf68a5izxjfmxcNx7>
3. The brochure of the program may be downloaded from the Institute website www.nitrkl.ac.in.
4. **Registration deadline: 4th February 2022, Friday, 11:59 PM (IST)**
5. A PDF version of filled-up application form should be sent through email to Senguptaan@nitrkl.ac.in along with the following documents to complete the process of registration:
 - a. Proof of payment of registration fee
 - b. Document in support of student status (for UG/PG/Research Scholars)
 - c. Document in support of student status at NIT Rourkela (for students of NIT Rourkela)
 - d. Scanned copy of ID card (For Faculty/ Industry personnel)
 - e. Scanned copy of AADHAR Card

Maximum number of participants: 200
Selection on first-cum-first-served basis

Contact Details

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REGISTRATION FORM

1. Name (block letters):

2. Gender: Male/ Female/ Transgender/ Prefer not to disclose:

3. Are you (tick whichever is applicable):
 - a. Undergraduate student
 - b. Postgraduate student
 - c. Doctoral Student
 - d. Faculty
 - e. Industry Professional

(Participants belonging to the first three categories need to furnish proof of their student status)
4. If you are a student/staff of NIT Rourkela, please mention your Roll Number/ Employee ID:

5. Organization:

6. Designation:

7. Address for communication:

8. Email ID:

9. Phone number (preferably WhatsApp number):

10. AADHAR No.:

DECLARATION: I do hereby agree to abide by the rules and regulations of the Webinar series.

Place:

Date:.....

.....
 Signature of the Applicant