



GATI

Gender Advancement for
Transforming Institutions

About the FDP:

Environmental Engineering Specialization (Department of Civil Engineering), NIT Rourkela is organizing webinar named Recent advances in Environmental Engineering and management (RAEEM- 2022) on 12th to 16th February, 2022. The webinar intends to attract students, academicians, researchers, practicing professionals for updating their knowledge regarding recent environmental engineering challenges. Speakers will deliberate their expertize knowledge in the major thematic areas (but not limited to) in the webinar listed below.

- Emerging environmental contaminants
- Environmental system modelling
- Solid waste management
- Nanotechnology mediated wastewater treatment
- Global warming and climate change

Registration form link:

<https://forms.gle/Hd4Qz6B2GqMQYpLN8>



RAEEM-2022 (DST-GATI)

FACULTY DEVELOPMENT PROGRAM ON

**RECENT ADVANCES IN
ENVIRONMENTAL ENGINEERING
AND MANAGEMENT
(RAEEM-2022)**

(12TH – 16TH February 2022)



**Organized by
Department of Civil Engineering
NIT Rourkela**

Outcomes of the Program

- The participant will be able to Recognize, understand and relate environmental issues in the vicinity
- Get exposure to government/nongovernment efforts to adopt sustainable environmental practices
- Understand innovative laboratory scale studies for treatment of pollutants

About the institute

National Institute of Technology (NIT), Rourkela was founded as Regional Engineering College, Rourkela in 1961. It is a prestigious Institute with a reputation for excellence at both undergraduate and postgraduate levels, fostering the spirit of national integration among the students, a close interaction with industry and a strong emphasis on research, both basic and applied. It has been consistently ranked within TOP 20 engineering institutes for 5 consecutive years as per MHRD's NIRF Ranking, Govt. of India.

About the Department

The Department of Civil Engineering started its journey in 1961. Ever since the inception, it has been imparting quality education to under graduate students. The department presently fosters four PG courses. There are about a dozen laboratories with various research and testing facilities. The faculty consists of eminent specialists from diverse fields and there is commendable research ambience in the department.

External speakers

Prof. Anjali Pal

Professor, IIT Kharagpur, India.

Prof. Tarasankar Pal

Professor, IIT Kharagpur, India.

Dr. Ravindra Jha

Assistant Professor, IIT Guwahati, India

Dr. Bandita Barman

Assistant Professor, IIT (ISM) Dhanbad

Dr. Barnita Banerjee

Scientist, CSIR-NGRI, Hyderabad, India

Dr. A. Azhoni

Assistant Professor, NIT Surathkal, India

Dr. Vihangraj V. Kulkarni

Assistant Professor, NIT Silchar, India

Internal speaker

Dr. Kakoli Karar (Paul)

Associate Professor, NIT Rourkela, India.

Dr. Suverna Trivedi

Assistant Professor, NIT Rourkela, India

Patron

Prof. Simanchalo Panigrahi, Director, NIT Rourkela

Chairperson

Prof. Chittaranjan Patra Head, Civil Engineering, NIT Rourkela

Co Ordinators

**Dr. Prateeksha Mahamallik
Dr. Rakhee Das**

Eligibility and Registration

Professionals, academicians and researchers from Colleges, Universities, R&D labs are invited to attend RAEEM 2022. Social groups, NGOs and environment caretakers are also welcome.

Important Dates & Information

Registration Link:

<https://forms.gle/Hd4Qz6B2GqMQYpLN8>

Last date of Online Registration is 10th Feb 2022
Registration Fee: Nil

For queries please contact:

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Certification: E-certificates will be provided to all participants who attend all the sessions of RAEEM 2022