

National Institute Of Technology Rourkela ORGANIZES 5 DAYS ONLINE WEBINAR ON

Gender Equity towards achieving the Sustainable Development Goals of India

2nd Feb - 6th Feb 2022



G ATI Gender Advancement for Transforming Institutions

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GENDER ADVANCEMENT FOR TRANSFORMING INSTITUTIONS (GATI) - WISE-KIRAN DIVISION OF DST

About NIT Rourkela

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 teaching and research in both basic and applied fields. Being an Institute of National Importance it has been consistently ranked within TOP 20 engineering institutes for last five consecutive years as per NIRF ranking of Ministry of Education, Government of India. It is ranked 16 in the NIRF Rankings 2020 of Indian Engineering Universities. The Institute houses twenty versatile departments across different fields of engineering, science, management, and humanities. The Institute facilitates an active incubation center for encouraging budding innovators and hosts 27 Start-ups till date.

About GATI

Women in India face several challenges in moving up the academic and administrative ladder due to systemic barriers and structural factors. Gender equality in scientific laboratories and institutions of higher education is not only about numbers but also about various micro and macro level factors operating at institutional level. There exist various policies and enabling environment in different institutions in India but a common approach or guiding principles to bridge the gender gap is still lacking. In science and technology sector it is difficult to assess and evaluate the merit of existing process/procedures from gender lens. This clearly demonstrates a need for multi stakeholder interventions. While gender equality in science is an important consideration, it is also in the larger interest of scientific progress and society. Therefore, Department of Science and Technology Supported Gender Advancement for Transforming Institutions (GATI) Framework for Development for Advancing Gender Equity in Science and technology and Higher Education in India. GATI pilot project ushers a new intervention programme for gender equality in science and technology in India. In particular, it aspires to create an enabling environment for equal participation of women in science, technology, engineering, medicine and mathematics disciplines (STEMM) at all levels, addressing deep-rooted problems. It envisages a fresh perspective on not just measures for increasing retention and recruitment but the progression of women throughout their professional journey. NIT Rourkela is one of the recommended institutions of national importance selected for the Gender Advancement for Transforming Institutions (GATI) pilot project in 2021.

Objective of the webinar

The objective of the webinar is to enhance the awareness and promote gender equity in Science, Technology, Engineering, Mathematics and Medicine (STEMM) domains in the institutions of higher education in India to meet the sustainable development goals (SDG), Achieve gender equality and empower all women and girl is the 5th goal of SDG that aims to end all forms of discrimination against all women and girls, eliminate all forms of violence and harmful practices against women and girls, recognize the value of unpaid care and domestic work, ensure women's full and effective participation and equal opportunities for leadership at all levels in political, economic and public life, and enhance the use of ICT to promote the empowerment of women. The SDG Vertical also works closely with key stakeholders-including the Government, civil society, private sector, academia, think tanks, research organisations, and multilateral organisationsto fast-track the achievement of SDGs in the country. This webinar is being organized under the aegis of GATI Pilot programme at NIT Rourkela to bring together the experts and the audience from institutions of higher education and industries on a single platform to enhance the awareness of achieving the SDGs while reducing the gender gap and enhancing the gender equality. The SDG index score of the country with respect to the 17 goals can be improved by adopting and strengthening policies for the promotion of gender equity and women empowerment.



Target Audience

The undergraduate students, post graduate students, research scholars/professionals, staffs, faculty members, and industry professionals are eligible to attend the program.

The registered participants who will attend all the sessions will be awarded with e-Certificates.

Registration process

Registration is free for everyone. To register click on the link <u>https://forms.gle/AfcHY6Kmgq42tx6L9</u> Last date of registration 29th January, 2022

Speakers



Dr. Prativa Jolly Principal Investigator, Project GATI Academic consultant NAAC



Dr. Jitendra Nath Misra Indian Foreign Service (Retd.) Former Ambassador to Portugal and Laos



Dr. Lekha Chakraborty Prof. National Institute of Public Finance and Policy Pioneer Economist in Institutionalising Gender Budgeting in India



Dr. Geetilaxmi Mohapatra Department of Economics and Finance BITS Pilani, Pilani Campus.



Jai Mohan Pandit Registrar Indira Gandhi Institute of Development Research (Deemed University), Mumbai.

Coordinators



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Program committee members

- Prof. Manish Okade
- Prof. Usha Rani Subudhi
- Prof. Nihar Mishra



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MS. Kavitha Sriparamananthan

Gender and Health Promotion Specialist Institute for Environmental Health and Sustainable Development (IEHSD), Vietnam.



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- Prof. Sanat Nalini Sahu
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