

Keynote Speaker



Dr. SUJIT KUMAR DASH
REGIONAL DIRECTOR
ATOMIC MINERALS DIRECTORATE
FOR EXPLORATION AND
RESEARCH (AMD), KHAMSAHAL,
JAMSHEDPUR

Resource Persons

Dr. ANIRBID SIRCAR
DIRECTOR - SCHOOL OF TECHNOLOGY
AND PROFESSOR IN PETROLEUM
ENGINEERING, PANDIT DEENDAYAL
ENERGY UNIVERSITY, GANDHINAGAR,
GUJRAT (ONLINE MODE)



Dr. SANJAY KUMAR
CHIEF SCIENTIST
NATIONAL METALLURGICAL
LABORATORY
JAMSHEDPUR



Dr. ALOK KUMAR RAY
ASSISTANT PROFESSOR
DEPARTMENT OF MECHANICAL
ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY,
JAMSHEDPUR



Dr. RAVI BHUSHAN
ASSISTANT PROFESSOR
DEPARTMENT OF ELECTRICAL
ENGINEERING
NATIONAL INSTITUTE OF TECHNOLOGY,
JAMSHEDPUR



Dr. AVINASH RANJAN,
POST-DOCTORAL FELLOW,
DEPARTMENT OF HUMANITIES AND
SOCIAL SCIENCES, IIT, GUWAHATI
(ONLINE MODE)



*Aim: To synchronize energy advancements
(nuclear, thermal, geothermal, etc) with market
potential and inclusive socio-cultural growth
for India's sustainable future.*

Who can Join: Faculties and students from all
stream of Higher Educational Institutes.

Live Demonstration and Applied Learning Session
by Experts from Atomic Minerals Directorate for
Exploration and Research, Khammahal,
Jamshedpurs.



Chief Patron
Prof. (Dr.) Anjila Gupta
Hon'ble Vice Chancellor
Kolhan University, Chaibasa, Jharkhand



Patron
Dr. Ranjeet Kumar Karn
Registrar
Kolhan University, Chaibasa, Jharkhand



Convenor
Dr. Veena Singh Priyadarshi
Prof. In-Charge, GSCW
Jamshedpur, Jharkhand

Organising secretary :
Dr. Sushila Susaren Hansda

Co-ordinators :
Dr. Banashree Dey
Dr. Sweta Sharma

Advisory Committee Members

Ms. Pratima Sinha
Ms. Farzana Nayeem
Dr. Savita Mishra
Dr. Binay Kumar Singh
Dr. Archana Sinha
Dr. Anuradha Verma
Dr. Sunita Bankira
Dr. Bharti Kumari
Dr. Kumari Anamika
Dr. Suhita Chatterjee
Dr. Sangeeta Birua
Ms. Anamika Kumar
Dr. Arundhati Dey
Dr. Poonam Rajak
Dr. Dipti
Dr. Sulekha Kumari
Dr. Jyoti Kumari
Dr. Nisha Kongari
Dr. Nupur
Dr. Mukta Rani Orey

Members

All Faculty and Staff, GSCW



**The Graduate School
College for Women,
Jamshedpur**



(A Constituent Unit of Kolhan University
Chaibasa, Jharkhand)

IQAC Cell is organising A Two-day National Workshop on

" Sustainable Energy in India:
Balancing Scientific
Advancements, Commercial,
Potential and Socio-Cultural
growth"

10th & 11th December 2025

Registration Link :

<https://forms.gle/bvG28auLV7LvFeE67>

No Registration Fee

Visit our Website: <https://graduatecollege.ac.in/>



“Sustainable Energy in India: Balancing Scientific Advancements, Commercial Potential and Socio-Cultural growth”, 10th & 11th December 2025

Organised by

IQAC Cell

The Graduate School College for Women, Jamshedpur

(A Constituent Unit of Kolhan University, Chaibasa)

Program Schedule

10th December 2025 (Day1)	
Registration	9:30am -10:30am
Inaugural	10:30 am – 11 am
Keynote Speech <i>Dr. Sujit Kumar Dash</i> <i>Regional Director Atomic Minerals Directorate for Exploration and Research (AMD), Khasmahal, Jamshedpur</i>	11 am -12 noon
Inauguration of Exhibition	12 noon
Students Visit to Exhibition	12 noon onwards
Dr. Anirbid Sircar , <i>Director - School of Technology and Professor in Petroleum Engineering, Pandit Deendayal Energy University, Gandhinagar, Gujrat</i>	12:30 pm - 1:30 pm
Live Demonstration and Applied Learning Session (for Faculty and Research Scholar) by Experts from Atomic Minerals Directorate for Exploration and Research, Khasmahal, Jamshedpur	2:15 pm – 2:45 pm
Dr. Alok Kumar Ray , <i>Assistant Professor, Department of Mechanical Engineering, NIT, Jamshedpur</i>	3 pm – 4 pm
11th December 2025 (Day 2)	
Dr. Ravi Bhushan , <i>Assistant Professor, Department of Electrical Engineering, National Institute of Technology, Jamshedpur</i>	10:30 am – 11:30 am
Dr. Avinash Ranjan , <i>Post-Doctoral Fellow, Department of Humanities and Social Science, IIT, Guwahati</i>	11:30 am – 12:15 pm
Dr. Sanjay Kumar , <i>Chief Scientist, National Metallurgical Laboratory, Jamshedpur</i>	12: 30 pm -1: 30 pm
Valedictory Session	1:30pm – 2pm