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- · Prof. Axel Kleidon, Max Planck Institute for Biochemistry Germany
- · Prof. Tosiyuki Nakagawa, Meteorological Research Institute, Tokyo
- · Prof. Marcus Neusser, SAI, Heidelberg University, Germany
- · Dr. Rasik Ravindran, Ex-Director National Centre for Polar and Ocean Research, Goa
- · Prof. Shiv Mohan Singh, Benaras Hindu University
- · Prof. Bharat Desai, Jawaharlal Nehru University
- · Prof. Anjana Vyas, School of Planning, LJ University, Ahmedabad
- · Prof. Devesh Kumar Sinha, Director, Delhi School of Climate change and Sustainability,
- · Prof. Manzoor Ahmad Malik, Dean Academic Affairs, IUST
- Prof. Ayaz Hassan Moon, Dean Research, IUST
- · Prof. Lily Want, Dean Outreach, IUST
- · Prof. Naseer Iqbal, Registrar, IUST.
- Mr. Sameer Wazir, Finance Officer, IUST
- · Dr. Asifa Mehraj Baba, Dean of Students, IUST

# ORGANIZING COMMITTEE

- · Dr. Asifa Mehraj Baba, Dean of Students, Chairpers . Dr. Parvez Ahmad Mir. Director CIED
- · Dr. Rumaan Bashir, Dean School of Engg. & Technology
- · Dr. Muneejah Khan, Dean Humanities & Social Sciences
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- · Dr Kaiser Jayeed Giri, Director, Directorate of Internal Quality Assurance
- · Dr. Javaid Iqbal Bhat, Associate Professor, Department of Computer Science
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- Dr. Peer Bilal, Assistant Professor, Department of Mather
- Dr. Jasia Bashir, Project Associate, NHCRL, University of Kashmir
- Dr. Asif Bashir Naqshbandi, Assistant Professor, Department of Man
- Ms. Shezana Andrabi, Assistant Professor, Centre for International Relation
- Mr. Mehran Qureshi, Head, Department of Architectu
- Dr. Thameed Aijaz, Assistant Professor, Department of Food Technology · Dr. Basharat Nabi Dar, Assistant Professor, Department of Food Technology

**About the University** 

The Islamic University of Science and Technology (IUST), Awantipora, J&K

has been established through an Act No. XVIII of 2005. The Chancellor of

the University is the Lieuteutant Governor of Union Territory of Jammu &

Kashmir and the executive authority of the University is its Executive

Council with the Vice Chancellors of University of Jammu, University of

Kashmir and Baba Ghulam Shah Badshah University as members. The

University is recognized by University Grants Commission (UGC) under

Section 2(f) and Section 12(b) of UGC Act. The Technical and nursing

programmes offered by the University are approved by All India Council for

Technical Education (AICTE) and Indian Nursing Council (INC). The

University has the membership of Association of Indian Universities (AIU).

The university is located at the foothills of Wasturwan range, in a town

established by Awantivarman in the 9th century. The two glorious temple

complexes of latter's reign and the 15th century shrine of Sayyid Hasan

Mantagi constitute the sacred geography of Awantipora and add to the

spiritual and cultural context of the university. The University came into

and understanding amongst all segments of the society within and outside

the State. It is also charged with creating an environment for learning,

teaching and research in the sciences, technology, humanities and social

sciences and that is in keeping with the highest standards of scholarship

and higher education. People belonging to all sections of society are

entitled to avail the facilities and opportunities offered by the University

and there is no distinction on the basis of class, caste, creed, colo

ce with a mandate to advance and disseminate knowledge, wisdom

# SUSTAINABLE

# **CONFERENCE OBJECTIVES**

- To discuss issues of national and global importance such as SDGs focusing on Climate Change, Energy, Food Security and other themes of Conference.
- To create public awareness about Impacts of Climate Change and Climate Action as a part of the G20 outreach.
- To encourage coordination between the scientific community and stake holders to create better Climate Policies.
- To promote strategies to inform policy makers and decision makers to address climate change impacts by recommending adaptation strategies.
- To strengthen regional and national capacity for resilience and adaptation to climate change.

#### **CONTACT DETAILS:**

Dr. Asifa Mehraj Baba (Conference Convener) Dean of Students

Email: dos@islamicuniveristy.edu.in Call on: 9682113430/7006874500

عوم

# ABSTRACT SUBMISSION

Authors are requested to mail their abstract in PDF format to: sdgcc2023@iust.ac.in

- EMES:
  Sustainable Development Goals
  Climate Change Action and Adaptation
  Renewable Energy and Clean Technologies
  Biodiversity Conservation and Ecosystem Services
  Environmental Pollution and Remediation Techniques
  Sustainable Agriculture and Food Systems
  Impact of Human activities on the Environment
  Natural Resource Management
  Environmental Policy and Governance
  Innovation and Enterpreneurship
  Al/ ML in Climate Change
  Other areas related to conference theme

- ABSTRACT SUBMISSION DEADLINE: 30 JUNE.2023 ACCEPTANCE NOTIFICATION: 8 JULY, 2023 CAMERA READY SUBMISSION: 15 JULY, 2023

### REGISTRATION FEE:

For Paper presenters:

REGISTRATION: 20 JULY, 2023

Faculty: INR 3000 Research Scholars : INR 1000 Students : INR 750

Foreigners: INR 10,000 For Participants only

Faculty: INR 1000

Research Scholars: INR 750

Students: INR 500

#### CONFERENCE WEBPAGE LINK:

https://www.iust.ac.in/workshopconference.aspx



For delegates registered for the workshop the following categories of Rooms are available on Payment basis. Guest House Accomodation is limited and shall be given on First come and first

S.No.	Category	Hotel/Location	Persons	Tariff/Day
1.	Double Bed Sharing	Guest House/University of Kashmir	02	Rs.1500
2.	Double Bed Sharing (AC)	Grand Habib/Srinager	02	Rs. 4000
3.	Double Red (AC)	Solar Residency/Srinagar	02	Rs. 6000
4.	Double Bed Sharing (Non-AC)	Sarovar Portico/Srinarar	02	Rs. 19,000

ontact:

or accomodation

# ISLAMIC UNIVERSITY OF SCIENCE & **TECHNOLOGY**





# **Information Brochure**

3-DAY INTERNATIONAL CONFERENCE

SUSTAINABLE DEVELOPMENT GOALS: WITH SPECIAL FOCUS ON CLIMATE ACTION

SPONSORED BY

SCIENCE AND ENGINEERING RESEARCH BOARD SERB, JKST&C, IUST 8-10 AUGUST, 2023







# **VENUE**

AUDITORIUM OF ACADEMIC BLOCK - VII ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY, **AWANTIPORA, KASHMIR, INDIA-192122** 

## **ORGANIZED BY:**

ISLAMIC UNIVERSITY OF SCIENCE & TECHNOLOGY, AWANTIPORA, KASHMIR-192122



# BACKGROUND

Over the past century, there has been a noticeable acceleration in climate change through global warming caused by the accumulation of greenhouse house gases in the atmosphere due to anthropogenic activities. Efforts to check Climate change have gained momentum and it is thus vital to continue studies of the climate and its variations occuring as a result of natural and Anthropogenic factors. Climate action is a critical component of the SDGs, as climate change poses one of the greatest threats to global development. Goal I3, specifically, is focused on taking urgent action to combat climate change and its impacts. This goal calls for countries to strengthen their resilience and adaptive capacity to climate-related hazards, integrate climate change measures into national policies, strategies, and planning, and improve education, awareness-raising, and institutional capacity on climate change mitigation, adaptation, impact reduction, and early warning. At Islamic University of Science and Technology which has consistently shown the vision to confront issues faced by the people particularly in J&K nalaya for finding solutions to minimize their adverse impacts, the IUST propose to organize a 3-day conference on "Sustainable Development Goals with special focus on Climate Action" to raise awareness about the climate change, its impacts and the measures to be taken in order to strengthen resilience and adaptive capacity to climate related hazards and natural disasters for the protection of our planet. The conference shall attract participants from the academia government and the civil society to display and deliberate on various issues related to the climate change in the region. The conference will focus on "accelerating solutions to combat our greatest threat, climate change, and to activate everyone -governments, citizens, and businesses - to do their part," and to "recognize our collective responsibility and to help accelerate the transition to an equitable, prosperous green economy for all. Achieving the SDGs with a special focus on climate action requires a coordinated effort and collaboration among stakeholders.

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www.iust.ac.in