



**NATIONAL CONFERENCE ON**

# **SUSTAINABLE DEVELOPMENT GOALS**

*Bridging the Gaps through Higher Education*

**26<sup>TH</sup> & 27<sup>TH</sup> SEPTEMBER, 2024**



**Organised by**

**Centre for Sustainability and Climate Change (CSCC),  
University School of Environment Management (USEM)**

**Guru Gobind Singh Indraprastha University,  
Sec-16C, Dwarka, New Delhi-110078**

# About

## Guru Gobind Singh Indraprastha University

**Guru Gobind Singh Indraprastha University (GGSIPU)** was established in 1998 under the Act of Govt. of NCT of Delhi. It is a teaching and affiliating University with the explicit objective of facilitating and promoting studies, research and extension work in emerging areas of higher education and focus on professional and technical education. In a short span of 25 years, the University has earned in 2023, the best national accreditation, **NAAC A<sup>++</sup>** grade for 7 years, ranked 77th among the Universities of the country in the NIRF, 2022, acquired several awards and rankings making its presence felt both at national and global levels. The university strives for excellence in all upcoming fields imparting quality education and skills along with value-added courses to develop the students as competent and responsible citizens.

## University School of Environment Management

**University School of Environment Management (USEM)** was established in 1998 with an aim to produce a pool of trained professionals equipped with latest knowledge and advanced techniques to handle various environmental challenges. USEM is proud to have produced 24 batches of post graduates, specialised as Environment Professionals, Conservation Biologists, and Natural Resource Managers, who are successfully placed in IUCN, UNDP, UNEP, MoEFCC, DRDO, CPCB, NEERI, FRI, WWF etc., and in various corporate offices as Environment officers and Consultants. USEM takes pride in its highly qualified Faculty with diverse specializations, state-of-the-art labs, DST-FIST programme, several Major Research Projects, International Project (SCOPE) on CCUS Technology and its highly committed team of research scholars. Excellent research output and professional acumen of the Faculty has led USEM to make a mark at International and National level. Our alumni are placed in leading universities/Institutions in India and abroad while others launched their own start-ups.



# Centre for Sustainability and Climate Change (CSCC), USEM

**Centre for Sustainability and Climate Change (CSCC), USEM** was established recently, in April 2023, with the major objectives of identifying and strengthening areas in various sustainable Development Goals (SDGs) given by the UN wherein GGSIPU can contribute through its research, academics and sustainable practices. The Centre further aims at capacity building and knowledge enrichment of students, promote inter-disciplinary research in sustainability areas, starting Certificate courses/Add-on courses on Sustainability, organizing outreach activities for action related to different SDGs, promoting sustainable practices and principles enshrined in our Cultural heritage and develop a leadership role of the university in sustainability. The activities carried out by the CSCC include: **Sustainability Talk on *Our Land, Our Planet, Our Future*; Energy Literacy Training (ELT) Certification through Energy Swaraj Portal** for students, **Interactive Session on *Environmental, Social, and Governance*, a *Green Credits Workshop*** for GGSIPU students, and a **Lead Certificate Course on ESG in collaboration with EGSS, Pvt. Ltd.** will be launched shortly.



# About the conference

## *National Conference on*

### **Sustainable Development Goals- Bridging the Gaps through Higher Education (SDH-BGHE)**

The United Nations has emphasised on the role of sustainability initiatives of Higher Education Institutes (HEI) in inspiring future generations of learners to have the skill, mind set and attitude for the required transformation through knowledge, innovative research, and sustainable campus practices to achieve the SDGs enshrined in Agenda 2030. In playing the critical role on delivering on the SDGs, the universities need to accelerate action and get started on implementing the SDGs through integrating courses with sustainability elements and focus on sustainability research. HEI can help government, business, and civil society to chart out the pathways to sustainable development. Universities can play a lead role of helping society to find the tangible solutions to bridge up the gaps in achieving these goals.

**The two-days National Conference will delve in to the areas of climate resilience, environmental stewardship, social equity and sustainable economy and seek to evolve sustainable strategies. The conference focuses on tracks covering all the SDGs classified in to Plenary and Technical Sessions. Academicians, researchers and professionals from industry/ corporate working on various aspects pertaining to the 17 SDGs are welcome to present their work/ ideas and participate in the quest for sustainable development Agenda 2030 tackling the most pressing challenges across the globe on any of the following themes:**

#### **Track-I: Social Equity and Wellbeing**

**SDG 01- No Poverty**

**SDG 02- Zero Hunger**

**SDG 03- Good Health & Wellbeing**

**SDG 04- Quality Education**

**SDG 05- Gender Equality**

**SDG 10- Reduced Inequalities**

#### **Track-II: Climate Resilience and Environmental Stewardship**

**SDG 06- Clean Water & Sanitation**

**SDG 07- Affordable & Clean Energy**

**SDG 11- Sustainable Cities & Communities**

**SDG 13- Climate Action**

**SDG 14- Life Below Water**

**SDG 15- Life on Land**

#### **Track-III: Sustainable Economy, Industry and Networks**

**SDG 08- Decent Work & Economic Growth**

**SDG 09- Industry, Innovation & Infrastructure**

**SDG12- Responsible Consumption & Production**

**SDG 16- Peace, Justice & Strong Institution**

**SDG 17- Partnerships for the Goals**

Deadline for Submission of **Abstract** for oral / poster presentation and  
Registration form: **16<sup>th</sup> September** 2024 (5:00pm)

Abstract should be 250-300 words with 4-5 key words, Title bold, Authors' names & Affiliation with email, presenting author to be marked \*; Times New Roman, font size 12 points, 1.5 space, MS Word document. Must mention the SDG, which the paper pertains to. Abstract and registration form to be submitted via Google form link <https://forms.gle/1AxeJxohK1nyna776>

You can contact us through our email Id : [cscusem@gmail.com](mailto:cscusem@gmail.com)

### Registration Fee

(QR code for registration fee will be shared shortly)

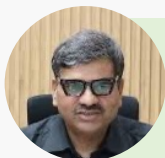
<b>Faculty</b>	<b>Rs.1000/-</b>
<b>Corporate</b>	<b>Rs.1500/-</b>
<b>Research Scholar</b>	<b>Rs.500/-</b>
<b>PG/UG student</b>	<b>Rs.200/-</b>



## Organising team (SDG- BGHE)



Patron  
**Padma Shri Prof. (Dr.) Mahesh Verma**  
Vice Chancellor, GGSIPU



Advisor  
**Dr. Kamal Pathak**  
Registrar, GGSIPU



Convenor  
**Prof. Varun Joshi**  
Dean, USEM, GGSIPU



Conference Chair  
**Prof. Anubha Kaushik**  
Head, Centre for Sustainability &  
Climate Change

### Organising Secretary



**Dr. Anshu Gupta**  
Associate Professor, USEM



**Dr. Pamposh**  
Associate Professor, USEM

### Advisory Committee

- Dr. Pradeep Monga, IAS, Advisor, IIASA, Climate & Sustainability, UN, Vienna
- Prof. Prateek Sharma, Vice Chancellor, Delhi Technological University, Delhi
- Dr. Shiv Dev Attri, Member (Technical), CAQM, Formerly Additional DG, IMD
- Dr. Rajesh S, IG Forests, Ministry of Environment, Forests & Climate Change
- Prof. C. P Kaushik, Assessor NABET, Quality Council of India, Ex Dean GJUST, Hisar
- Sh. Nalin Kumar Srivastava, Deputy Director General, NMCG, Ministry of Jal Shakti
- Dr. Nigam Agarwal, Director, Department of Environment, Govt. of NCT of Delhi
- Mr. Munish Tuteja, CEO, Enviro Guru Sustainable Solutions, Pvt. Ltd, Gurugram

### Organising Committee

Prof. Amarjeet Kaur, USEM, CEDM

Prof. N.C. Gupta, USEM

Prof. Anuj Vaksha, USLLS

Dr. Deeksha Katyal, USEM

Dr. Sanjay Das, USEM

Dr. Neetu Rani, USEM

Dr. Kulveen Trehan, USMC

Prof. Prodyut Bhattacharya, USEM

Prof. Kiranmay Sarma, USEM

Prof. Gagan Deep Sharma, USMS

Dr. Sumit Dookia, USEM

Dr. Sanchita Bansal, USMS

Dr. Tuisem Shimrah, USEM

Dr. M. Sakhtivel, USLLS