



# Institute of Home Economics

## University of Delhi



Department of Development Communication, Extension & Journalism  
and Department of Microbiology

*Under the aegis of IQAC*



# NATIONAL CONFERENCE

**Health, Gender and the  
Environment: Intersections  
towards meeting the SDGs**

**FRIDAY, APRIL 4TH, 2025**

**(Hybrid Mode)**

## **ABOUT THE COLLEGE**

Founded in 1961, the Institute of Home Economics (IHE), is a premier college of the University of Delhi imparting education to women. The college offers a bouquet of courses including Biochemistry, Microbiology, Food Technology, Elementary Education, Journalism and Home Science at the under-graduate level. The college also offers post-graduation and PhD programs in different disciplines of Home Science. Some of the achievements of the college in the recent years include NAAC 'A++' certification, Star College Scheme grant from DBT, FIST Grant and the recent CURIE grant from the Department of Science and Technology (DST). The faculty at IHE has been actively engaged in multi-disciplinary research projects funded by national and international agencies such as UNDP, Wellcome Trust, Medical Research Council, UK; British Council, New Zealand Research Council, DST, DBT, ICMR, MoEFCC, UGC, World Bank, ICSSR. The college has a strong focus on the various domains of development which can transform India to a more developed nation. The college is organising this conference to generate and bring together various concerns related to gender equality, environmental challenges including climate change and impacts on health as well as strategies to overcome the challenges.

## ABOUT THE CONFERENCE

As countries strive towards meeting the SDGs by 2030, it is apparent that the progress across the globe is uneven. As per estimates, only 16% targets of SDGs are well on track and the countries are still working towards meeting the rest. India has made significant progress in achieving SDGs as well as the vision of Viksit Bharat by 2047. However, major challenges remain in areas of health and well-being, nutrition, education, sanitation and housing. Health and well-being of populations are threatened by environmental hazards including climate related crisis, increased illnesses due to microbial threats, anti-microbial resistance as well as gender-based inequalities in society. This hinders progress and deepens the existing social and economic disparities in societies. This conference envisages to focus on the intersections between the themes of gender, environmental hazards, health-related concerns and challenges in society which are often exacerbated by climatic changes and extremes. It aims to delve deep into creating understanding of the critical relationships between the triple domains of environmental challenges, issues of gender equality as well as health and well-being of populations.

## OBJECTIVES

The conference aims to meet the following objectives:

- Create awareness and generate knowledge about the impact of climate change on health and well-being of populations especially women.
- Seek knowledge about suitable adaptation and mitigation strategies in the context of climate change and gender.
- Aggregate evidence of the contributions of media, ICTs and Indian knowledge systems towards attainment of SDGs as well as the Viksit Bharat vision.
- Synthesize the knowledge, research and best practices from policies, programmes and initiatives by Government and other bodies to address the health concerns of populations amidst climatic changes and extremes.
- Foster cross sectoral collaboration to seek innovative solutions to empower stakeholders for building sustainable, equitable and resilient societies.

# CALL FOR PAPERS

The Department of Development Communication, Extension and Journalism & Department of Microbiology are pleased to announce the call for papers for the upcoming national conference from academicians, researchers, scholars and students. They can submit their original unpublished research articles, reviews and case studies on the thematic areas listed.

## THEMATIC AREAS

### DEPARTMENT OF DEVELOPMENT COMMUNICATION, EXTENSION & JOURNALISM

#### **Gender, Environment and Development**

- Impact of climate on development (Health, Nutrition, Agriculture, Resources and Environment)
- Gender related vulnerability to climate change
- Adaptation and mitigation strategies and role of government policies and programmes
- Opportunities and challenges for meeting the SDGs
- Strategies for women empowerment and gender equality
- Media, ICTs and Indian Knowledge Systems for Viksit Bharat
- Role of Social policy and SBCC in development
- Monitoring and Evaluation of extension programmes and approaches
- Journalism for development and social change

### DEPARTMENT OF MICROBIOLOGY

#### **One Health approach and well-being**

- Synthetic microbiology: Engineering, Applications and ethical considerations in human health
- Microbes for environment sustainability
- Increasing illnesses due to environmental crises
- Anti-microbial resistance and health
- Food safety: Microbes in food production and one health
- Microbiome and health
- Micro factories: Microbial processes and product formation
- Advances in qualitative microbiology and microbial diagnosis
- Government policies and programs on One Health approach

#### **For UG students**

#### **Ideathon Competition**

Your chance to present your innovative ideas and solutions to a problem. The idea should be unique and novel. Selected candidates shall present their ideas. Maximum duration of presentation should be 5 minutes. Attractive cash prizes for winners.

# IMPORTANT GUIDELINES FOR SUBMISSION

## ABSTRACT

- Abstract length should be 250–300 words with 4–5 keywords.
- Thematic area should be clearly mentioned.
- Font: Times New Roman, 12 size, space 1.5.
- Abstract will be selected by the scientific committee.
- Authors whose abstracts are selected must submit full length papers (1500–2000 words) which will be published in conference proceedings with ISBN number subject to registration in the conference.

## FULL PAPER

- Paper should be submitted as a MS Word file (PDF not accepted).
- Language used should be clear, concise and coherent.
- All the tables and figures must be inserted in the text document.
- All the citations should be at the end of the paper in APA format.
- An early submission of the abstract/full paper will be highly appreciated.
- Certificates shall be provided to all registered participants and presenters.
- Online participants will get e-certificates.

**Best Paper Awards will be given in both oral and poster presentation  
under both thematic areas**

## REGISTRATION DETAILS

### Process of Registration:

- 1.Registration form to be filled up by all participants/presenters.  
The registration link is <https://forms.gle/Q5m8P3tEStnVa9549>
- 2.Proof of payment to be attached in the registration form.
- 3.All author/s for oral/poster presentation to register and pay registration fee separately.
- 4.No TA/DA will be paid to any author/attendee.
- 5.Payment once made will not be refunded.



Scan to Register

### Registration Fees

Faculty	Rs. 1000/-
Research Scholars	Rs. 750/-
PG students	Rs. 400/-
UG students	Rs. 300/-

### Bank Details

Account Name	Director, Institute of Home Economics
Bank Name	Canara Bank
Account No	1445101561411
IFSC	CNRB0001445
Branch	Hauz Khas

## IMPORTANT DATES

Deadline for abstract submission	10th March, 2025
Acceptance of abstract	18th March, 2025
Deadline for full paper submission	25th March, 2025
Conference date	4th April, 2025

## ORGANIZING COMMITTEE

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Director, IHE

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Faculty, IHE

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