



Indraprastha College for Women  
University of Delhi

IPCW - ON

DEPARTMENT OF ENVIRONMENTAL STUDIES  
under the aegis of  
CENTRE FOR EARTH STUDIES  
offers

Online Certificate Course on  
**CLIMATE, COMMUNITY AND  
CONSERVATION**

20 AUGUST - 17 SEPTEMBER 2021

REGISTER AT  
<https://sites.google.com/ip.du.ac.in/oc5>



## **Indraprastha College for Women**

Indraprastha College for Women (estd. 1924) is the oldest women's college of the University of Delhi. Founded as a part of a nation-wide campaign for women's education and empowerment, it is recognized as a heritage site and a landmark of Delhi. It has an enrolment of approximately 3500 students in its undergraduate and postgraduate programs. The College has a lush green campus and hosts a rich diversity of flora and fauna. To support and actively encourage research in various fields, the College has created six Research and Learning Resource Centres. In response to the call of the time, with all its available e-resources, the College has launched its Online Platform IPCW-ON.

## **Centre for Earth Studies**

The Centre for Earth Studies (CES) was launched in 2016 with a vision to promote research and learning in areas around sustainable development. It aims to develop environmental awareness, ecological consciousness and life skill among the community that will be ready to face challenges of climate change, environmental degradation and ecological disruption. In this journey towards creating a common sustainable future, the Centre takes up several research projects for students to work under expert faculty mentorship. The Centre has conducted censuses of the floral and faunal diversity of the campus. There is an ongoing project of the Centre to create a waste-neutral campus by running a comprehensive waste management program. The Centre also organises talks, seminars, workshops and add-on certificate courses as part of a green capacity building initiative.

## **Department of Environmental Studies**

The Department of Environmental Studies, established in 2014, is one of the youngest departments of the College. The Department coordinates and teaches the Ability Enhancing Compulsory Course (AECC) on Environmental Studies to undergraduate students who are enrolled in all other Departments of the College. Environmental Studies is an interdisciplinary subject aimed at imparting environmental education to the students. The Department has a well-trained faculty who are highly qualified in their respective areas of expertise. Beyond the textbook, several field trips and projects are organized for the students in order to initiate them towards an overall understanding of the subject. The department organizes several workshops and seminars and has recently started an annual series of online courses on relevant topics.



## **Concept note**

Climate patterns play a fundamental role in shaping the interconnectedness of the natural ecosystems and the socio-economic cultures of human communities while supporting their lives and livelihoods. The systems embedded in climate, community and environment are interrelated to the extent that a change in one creates ripples and changes into the other. This is a subject of an active interdisciplinary discourse in the backdrop of the current environmental crisis permeating across the prevalent social stratification. It necessitates a thorough understanding of the relationship between climate and community and consequently the roles played by local communities in environmental conservation.

Tackling climate change requires action at all levels of society, from individuals and educators to policymakers and businesses. By fostering awareness, capacity building and innovation in climate change learning help communities and individuals to reduce environmental degradation and effectively adapt to the changing climate. Raising public awareness and capacity building by establishing networks for education and research collaboration is very crucial at this stage of the human life cycle. This interdisciplinary Online Certificate Course in 'Climate, Community and Conservation (CCC)' is designed to expand opportunities for undergraduate and postgraduate training as well as faculty collaboration across several Colleges and Universities in the country. This course is an attempt to help participants understand and address the impacts of the environmental crisis and empower them with the knowledge, skills, and attitudes needed to act as agents of change. With a strong and established Department of Environmental Studies and an active research and learning centre, namely, the Centre for Earth Studies, Indraprastha College for Women is uniquely positioned to expand education and training in this increasingly important area.

## **Purpose and learning outcomes**

The proposed Interdisciplinary Online Certificate Program in 'Climate, Community, and Conservation (CCC)' is conceptualized keeping in mind the widespread environmental degradation, climate change and ecological crisis that we have brought upon us. In this moment of reckoning, this course is an attempt to raise awareness for protecting our existence on earth while preserving the planet itself.

The learning outcomes of the certificate course include:

- Understanding the delicate relation between climate, community and conservation.
- Exposure to world climate related data and adaptation to the negative impacts of climate change
- Exploring opportunities for a low carbon future and understand planning and finance of climate actions
- A greater understanding of how the conservation practitioners work with communities to mitigate climate change and implement conservation measures
- Understanding climate negotiations
- Gaining practical experience through interdisciplinary talks, presentations and film screenings

## Course description

The entire course will run on the pattern of MOOCs with online seminars and presentations by subject experts and invited speakers who are renowned specialists in their respective areas of work.

## Thematic areas of coverage



--Climate crisis--



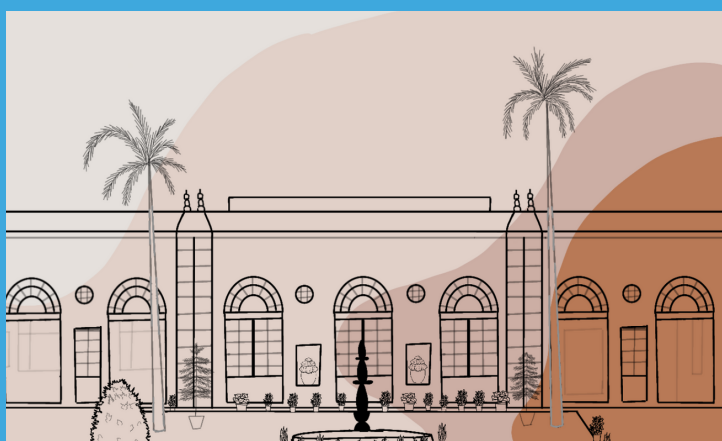
Climate and Community



Community and Conservation

## Course details:

- Number of Seats: 100 (on a first come first serve basis)
- Duration: 20-24 hours (20 August – 17 September 2021)
- Online lectures/webinars: 2 hours per session, 2:30-4:30 pm, 2-3 sessions per week for 4 weeks
- Special lectures: By eminent speakers
- Platform: Google Meet
- Certification: All participants who successfully complete this course are eligible for an E-certificate. Completion consists of submitting course assignments and active participation in all the sessions.
- Registration link: <https://forms.gle/TpJnarn4pP9xidZ56>
- Fee Structure:
  - Students (Undergraduate and Post-graduate) - Rs. 800
  - Research scholars and Faculty members - Rs. 1500
- Fee payment link: <http://hostel.ipcollege.ac.in/pgMiscellaneousfeePayment.aspx>





## **ORGANISING BOARD**

**Chairperson**

**Centre for Earth Studies  
PROF. BABLI MOITRA SARAF  
(PRINCIPAL)**

**Coordinator**

**Centre for Earth Studies  
DR. ANINDITA ROY SAHA**

**Faculty**

**Department of Environmental Studies  
DR. NAWIN KUMAR TIWARY  
DR. NEHA MISHRA**

## **CONTACT DETAILS**

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INDRAPRASTHA COLLEGE FOR WOMEN  
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