



NATIONAL SEMINAR
ON

**ADAPTATION AND IMPLEMENTATION OF
PARIS AGREEMENT:
NATIONAL INITIATIVES TOWARDS
“CLIMATE CHANGE MISSION”**

Date
April 21 - 22, 2017

Venue
**Conference Centre, North Campus
University of Delhi**

Convener
Dr. V. S. NEGI
Associate Professor

Patron
Dr. P. K. KHURANA
Principal

Organised by
**DEPARTMENT OF GEOGRAPHY
SHAHEED BHAGAT SINGH (EVE.) COLLEGE
(UNIVERSITY OF DELHI)
SHEIKH SARAI PHASE II,
NEW DELHI 110017**

About the Seminar

It is well known and widely recognised that climate change is a global challenge. India has made its commitment to tackle this problem in a positive, constructive and forward looking manner. The economic growth path has increased negative externalities beyond environment's assimilation capabilities. The role of India at global level becomes important as India is steadily progressing towards the path of sustainable development with firm belief in the ancient cultural philosophy of 'Vasudevaya Kutamkam' or 'one earth one world'. Development path, which is ecologically sustainable is the aim of India's policy to protect environment. India also believes in the principle of equality and climate justice, i.e. global approach must allow each inhabitant of the earth an equal entitlement of the atmospheric resources. Under these circumstances, India is determined that its per capita greenhouse emission will at no point exceed that of developed countries even if we pursue our path of development. It requires government to present national plans to reduce emissions to limit global temperature rise to well below 2°C (3.6°F).

The global agreement on how to tackle the problem of climate change, known as Paris Agreement, was adopted by 197 countries in 2015 and on 5th October 2016, the threshold for entry into the force was achieved. The Paris Agreement came into force on 4th November 2016. It asks both rich and poor countries to take action to curb the rise in global temperatures that is resulting in melting glaciers, rising sea levels and shifting rainfall patterns. India ratified Paris Agreement on October 2, 2016. In terms of this agreement, it has committed that, by 2030, at least 40% of its electricity requirement will be generated from non-fossil sources. This includes 175 GW renewable energy capacity by 2022. In order to achieve sustainable development path where economy and environment are two integrated components, India formulated National Mission on Climate Change (2014), targeting eight national missions- Solar, Enhanced Energy Efficiency, Sustainable Habitat, Water Mission, Himalayan Ecosystem, Green India, Sustainable Agriculture, and Strategic Knowledge about climate change.

India has advocated global collaboration in Research & Development (R&D), particularly in clean technologies and enabling their transfer, free of Intellectual Property Rights (IPR) costs, to developing countries from developed nations.

This seminar intends to work out a strategy based on the research paper presented and discussed during its various plenary and technical sessions.

Objectives

- ❖ To identify resources and methods to achieve national climate mission goals at the local level.
- ❖ To explore the possibilities for collaboration at the international level for coordinated action at the global platforms.
- ❖ Looking for methods to use solar energy more frequently.
- ❖ To look for methodology to create Green Funds for funding environment.

Discussion Agenda

- ❖ Land Use & Climate Change: Agriculture, Forestry & REDD+, Water resource Scarcity.
- ❖ Climate Change Adaptation & Mitigation: Risk Reduction & Humanitarian Action, Resource Mobilisation, Role of Local Actors, Disaster Prevention.
- ❖ Ethics of Climate Change & Justice: Food Security, Collaborative management, Right of the Environment.
- ❖ Sustaining Indian Himalayan Ecosystem: Ecological Restoration and Sustainable Livelihood
- ❖ Clean Energy & Green Technologies: Low Carbon Technologies, Low Emission Mobility Renewable Resources, Innovations
- ❖ Governance and Institutional Arrangements: Government's Policy, Green Fund, Emission Trading System, International collaborations.

Important Deadlines

Submission of Abstract: March 20th, 2017
Intimation of Acceptance: March 25th, 2017
Full paper submission: April 02nd, 2017
Online Registration : March 21st, 2017 to April 10th, 2017
Seminar Dates: April 21th – 22th, 2017

About the host organisation

Shaheed Bhagat Singh (Evening) College was established in 1973 by Delhi Administration (now the Government of N.C.T. of Delhi). Named after one of the great sons of India, Shaheed Bhagat Singh, is one of the constituent Colleges of the University of Delhi, India. In the beginning, the College catered basically to the needs of those who were in employment but who had a desire to enhance their educational qualifications and achieve higher standards of learning. Shaheed Bhagat Singh (Evening) College embodied the spirit of social responsibility and cultural awareness reflecting the aspirations of the students. We look forward to the 21st century as a challenge and an opportunity to build our college as a vehicle of change and growth to prepare students think critically and act responsibly in a rapidly changing global environment. Shaheed Bhagat Singh (Evening) College, SBSEC as we call it, is located in the south of Delhi, near Sheikh Sarai Phase-II and features a pleasant learning environment.

Registration fee:

Research Scholar: ₹. 750/-
Teaching faculty: ₹. 1000/-

The registration fee can be sent through Demand Draft in favour of “PRINCIPAL, SHAHEED BHAGAT SINGH (EVE.) COLLEGE” or through RTGS/NEFT or Net Banking with following details:

Bank Name: UNION BANK OF INDIA
Branch: Shaheed Bhagat Singh College
Account Number: **355701011012046**
IFSC: **UBIN 0570397**

Registration is compulsory for all the participants. Registration form is downloadable from the website www.sbsec.org. Complete registration form can be sent to email- climatechangemission2017@gmail.com

Co-conveners

Dr. S.K. Sinha **Dr. S.K. Bandooni**
Dr. Ravi Shekhar **Dr. Vaneeta Chandna**
Dr. Anupama Verma **Dr. Anupama M. Hasija**

Members of organizing committee

Dr. N.P Singh Dr. Dilip Kumar
Dr. L. Mirana Devi Mr. Krishna Kumar
Mr. Gourav Nain Mr. Suman Das
Shaheed Bhagat Singh College
Dr. V.A.V. Raman Dr. Poonam Sharma
Dr. Kavita Arora Dr. Suraj Mal
Dr. Swati Rajput Dr. Vishwa Raj Sharma
Dr. Amrita Bajaj

Department of Geography, Delhi School of Economics

Dr. Anindita Datta Dr. Subhash Anand
Dr. Aprajita De Dr. Ashis Kr. Saha
Dr. Kiran Bhairanvar Dr. Anjan Sen
Dr. Pankaj Kumar Dr. Praveen Kr. Pathak
Dr. Netranand Sahu

Liaison Committee

Dr. B.W. Pandey
Dr. Jagbir Singh
Dr. Poonam Kumria

Address for Correspondence

Dr. V.S. Negi
Convener
Contact: 9899332100
Email: climatechangemission@gmail.com
Website: www.sbsec.org

Advisory committee

Prof. R.B. Singh, Vice-President, IGU.
Prof. Anu Kapur, Department of Geography, Delhi School of Economics, University of Delhi
Prof. S.C. Rai, Head, Department of Geography, Delhi School of Economics, University of Delhi
Prof. H. Ramachandran, ISID, New Delhi
Prof. R.S. Panwar, Department of Geography, HNB, Garhwal University, Uttarakhand
Prof. U.S. Rawat, Vice-Chancellor, Sri Dev Suman Uttarakhand University
Prof. B.S. Mipun, NEH University, Shillong, Meghalaya
Prof. B.S. Butola, CSRD, JNU, New Delhi
Prof. Milap C. Sharma, CSRD, JNU, New Delhi
Prof. Kaushal K. Sharma, CSRD, JNU, New Delhi
Prof. Masood Ahsan Siddiqui, JMI, New Delhi
Prof. P.K. Joshi, SES, JNU, New Delhi
Prof. B.C. Vaidya, CPOD, SIS, JNU, New Delhi
Prof. Arun Kumar Singh, MMV, BHU, Varanasi
Dr. M.S. Panwar, Department of Geography, HNB Garhwal University, Uttarakhand
Dr. Umesh Kumar, ASI, Kolkata
Mr. Sachidanand Bharti, Environmentalist
Mr. Jagat Singh Chaudhary 'jangli', Environmentalist

Submission of Abstract and full paper

Participants who are interested to present research papers/posters are requested to send an abstract of their original research in 300 words, that is typed in MS-Word format, Times New Roman, font size 12, 1.5 spacing. Title, Name of Author and Co-author, affiliation should be clearly mentioned and send to the Convener, through e-mail: climatechangemission2017@gmail.com latest by March 20th, 2017. Information about acceptance of paper will be intimated by 25th March, 2017 through email. Abstract received after the last date will not be entertained.