



National Conference
Climate Change and its Impact on Livelihoods

Organised by

Indian Institute of Plantation Management (IIPM), Bengaluru

[An Autonomous Organisation of Ministry of Commerce & Industry, Govt. of India]

in collaboration with

CCS National Institute of Agricultural Marketing (NIAM), Jaipur

[An Organisation of Ministry of Agriculture and Farmers' Welfare, Govt. of India]

Date & Venue: March 19, 2018 at IIPM Campus, Bengaluru (10.00 AM – 5.00 PM)

The Economic Survey 2018 has flagged the impact of Climate Change on agricultural incomes. The survey said that extreme weather patterns can impact farm incomes in the range of 15 per cent to 18 per cent on average, and up to 20 to 25 per cent for un irrigated areas.



Rising temperature, prolonged period of droughts, flood and shifting climatic zones are endangering the cropping system. The poor and marginal farmers are often the most affected by climatic variability. It adversely impacts agriculture, fisheries and forestry thereby limiting production which affects availability of food. Declining production and diminishing resources also impact marketable surplus and access to market. Extreme weather events have caught attention of agrarian experts and scientists and practitioners alike and they are intensively focussing on natural farming, effective adaptation and coping strategies to arrest the impacts of climate change.

This Conference on Climate change and its impact on livelihood will provide platform to interact with experts and participate in panel discussion on evidence of climate change, impact of climate change and effective adaption and coping strategies.

Themes:

Climate Change: Evidences, Causes and Challenges: Gathering evidence on the impacts and risks of climate change and the need for adaptation. It would cover compilation of data on climate impacts and vulnerability; modelling and monitoring of impacts such as sea-level rise and extreme weather (droughts, storms, floods and heat waves); assessing climate risks to society; and exploring the best way to use this knowledge to protect livelihoods.

Impact of Climate Change on Agri-plantation, Forest and Water Resources: Understanding practical methods and policy guidelines for making

agriculture and forestry more sustainable and more resilient to climate change. Also, it would cover how adaptation to water shortages and flooding could be delivered by working through land management (e.g. catchment management or re-aligning the land-water border), behavioural change (demand management) and technological solutions (e.g. improved water treatment).

Effective Adaptation and Coping Strategies:

Exploring how adaptation can be put into practice. It would present tools and guidance for planning, monitoring and assessing adaptation options including case studies and evaluations of real-life adaptation projects. It would cover the way in which risks and uncertainties of climate change could be addressed by building societies, ecosystems and infrastructure that are resilient to environmental and socio-economic change. It may include risk and uncertainty assessment, scenario development and planning, participatory modelling and nature-based solutions.

Meet distinguished speakers and eminent experts and participate in brainstorming sessions to share your thoughts and experience.

Target Group: Aspiring researchers and PhD Scholars, Faculty and Policy Analysts working on climate change, NGOs, Progressive farmers, water resource experts, NABARD, Forest department officials and other interested government department officials, representatives of State Pollution Control Board and Central Groundwater Board, Corporate-CSR activity representatives, Agricultural Universities, Plantation Boards, Farmer Producers Organisations and others who are interested to participate in the deliberations.

Registration: Interested participants can fill-in-the registration form (available on www.iipmb.edu.in, www.ccsniam.gov.in) and mail it to: mdp.iipmb@gmail.com

For further details contact:

Dr Hema Yadav, Director, CCS NIAM

Tel: 9829210019, email: hyadav.niam@gov.in

Dr. Sarbani Mukherjee, Assistant Professor, IIPM

Tel: +91-80-23211716 / 9902586439

Email: mukherjee.sarbani@gmail.com



IIPM 

Registration Form

National Conference on Climate Change and its Impact on Livelihoods
Organised by
IIPM, Bengaluru in collaboration with CCS NIAM, Jaipur

Date: March 19, 2018

Venue: IIPM, Bengaluru

1. Name: _____

2. Area of Research/Work: _____

3. Organization Name & Designation: _____

4. Address for Communication: _____

5. Email: _____ **Mobile:** _____

6. Work experience (optional): _____

Candidate's Signature

Filled in Applications may be sent to:

MDP Office

Indian Institute of Plantation Management,

Jnana Bharathi Campus, P.O. Malathalli,

Bengaluru - 560 056

Ph: 080-23212647

Email: mdp.iipmb@gmail.com, mukherjee.sarbani@gmail.com, hyadav.niam@gov.in