# Blended Capacity Building Program "Climate Smart Governance"

Online Training:  $10^{th} - 11^{th}$  December, 2018 Workshop at CUTM:  $12^{th} - 14^{th}$  December, 2018

## **Programme Coordinators**

Prof. Vinod K. Sharma Dr. Shyamli Singh Dr. Anshu Sharma Ms. A. Suchitra

# Sponsored by















**Indian Institute of Public Administration** 

**Centurion University of Technology and Management** 

**Project Partner** 



**SEEDS Technical Services** 

#### **INTRODUCTION**

IIPA is working on a project entitled "Climate Smart Governance" sponsored by DST in collaboration with SEEDS. Project duration is three years. The major objective of this project is to conduct three capacity building programme per year, targeting different stakeholders and sensitizing them on different aspects of climate smart governance. Blended capacity building (is a blending of online and offline sessions) is one of the programmes under this project targeting senior level officers of Odisha this year in collaboration with Centurion School of Disaster Management, Centurion University of Technology and Management.

#### **ABOUT "CLIMATE SMART GOVERNANCE"**

IIPA in collaboration with SEEDS Technical Services Pvt. Ltd. is implementing a project "Climate Smart Governance" sponsored by Department of Science and Technology, Govt. of India. The National Action Plan on Climate Change (NAPCC) has launched eight National Mission that are: National Solar Mission, National Mission for Enhanced Energy Efficiency, National Mission on Sustainable habitat, National Water Mission, National Mission for Sustaining the Himalayan Eco-system, National Mission for a Green India, National Mission for Sustainable Agriculture, National Mission on Strategic Knowledge for Climate Change. DST, Ministry of Science and Technology has been assigned with the responsibility of coordinating two of the above mention eight national missions. This project on capacity building has been designed to facilitate the Climate Change Mission of DST to meet its objective.

The main objective of this project is to target selected stakeholders and to sensitize them on Climate Change issues, adaptation needs and options. The broad themes will cover Climate Change Adaptation, underpinning the sectoral impacts on water resources including glaciers, agriculture, human health, social-economic vulnerability and livelihood, extreme events, disaster risk reduction and management. The other theme would be Climate Change Mitigation entailing renewable energy options, energy efficiency and sustainable habitat. Outcomes of the capacity building project will be demand- driven and evidence- based reflecting and accommodating local needs. The focus on practical action would provide a series of options to offer balanced information for decision- makers. Technical training to professionals and facilitating the

adaptative planning process and implementation. The project will increase the awareness and resilience of communities to the adverse effects of Climate Change.

#### **OBJECTIVE**

- Understand the basic science behind Climate Change
- Comprehend the sectoral Climate Change affects
- Explain the projections of Climate Change and its links
- Develop and carry out sectoral impacts, vulnerability and adaptive capacity assessment in relation to Climate Change
- Translate results of the assessment into adaptation needs and options
- Develop adaptation strategy and national/ sub national action plans
- Engage Sectoral stakeholders
- Recognize, promote and integrate mitigation co-benefits in various sectors

#### **ABOUT IIPA**

Indian Institute of Public Administration was established by Pandit Jawaharlal Nehru on March 29, 1954. As the Institute's first President for a decade, Prime Minister Nehru placed great emphasis on 'de-colonialising' the mind- set of administration, making it more people- oriented. He placed a great responsibility on the IIPA to enhance the frontiers of knowledge in public policy and governance through applied research and education as well as training of administrators to serve the people of India. Enhancing leadership and managerial qualities on one hand and developing a service- orientation on the other are the thrust areas of the Institute's education and training activities. Its faculty is involved with research work mainly to simplify procedures and suggest policy changes to ensure improved delivery of public services. The Institute nurtures close academic association with universities, research centers, training institutions and government departments. IIPA houses a full-fledged centre for Environment, Climate Change and Drought administration and has the expertise to conduct capacity building programs related to Climate Change and other environmental phenomena. IIPA connects with a range of clientele of different ministries including MoWR, River Development & Ganga Rejuvenation, MHA, MoEF& CC, DST, and NDMA besides World Bank, UN, UNICEF and other international agencies. The institution has

a fully active DST wing which conducts training programmes sponsored by DST throughout the year.

#### ABOUT SEEDS TECHNICAL SERVICES PVT LTD

SEEDS Technical Services is a professional organization that seeks to protect the lives and livelihoods of people exposed to natural disasters and living in disaster prone areas by providing technical services to governments, non-profit organizations, corporate agencies and communities. It is an affiliate of the non-profit organization SEEDS that primarily engages in shelter reconstruction and adopts locally based approaches to reduce the impact of future disasters on communities at risk.

SEEDS Technical Services with its small team of committed individuals has reached out to families affected by earthquakes, floods and cyclones; restored schools and homes; and has invariably put its faith in education to build long term resilience. It continues to advocate for and involve with communities across Asia to ensure a safer and sustainable world.

#### ABOUT CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT

Centurion University of Technology and Management (CUTM) has been shaping lives and empowering communities, and has focused on hands-on, experience-based, practice-oriented learning that makes a difference through appropriate and relevant innovation and action research. Based in Bhubaneswar, the capital city of the east Indian state of Odisha, Centurion University of Technology and Management (CUTM) is the youngest private multi-sector university in India to have won the accolade of 'A' grade from the University Grants Commission (UGC), Government of India. In 2016, the Bhubaneswar campus of the university was ranked the 81st among the engineering education institutions of India by the Ministry of Human Resource Development, Government of India under the National Institutional Ranking Framework (NIRF). In 2017, the university was accorded the status of being the only fully-functional skills university in the country.

The Centurion School of Disaster Management (CSDM) was established in 2012 to help shape and empower children, students, professionals, civil society organizations (CSOs), and the rural men and women of the country on the four aspects of Prevention, Preparation, Response and Recovery from hazards of all types – natural and human-made.

Guided by the overarching vision of Centurion University, the School nurtures the ambition to evolve as a nationally and internationally renowned centre of excellence in academic studies, research and innovations, as well as a leading practitioner on the ground, in the domain of Disaster Risk Reduction (DRR) and Climate Resilience.

#### **DURATION AND VENUE**

The blended training program is divided into two sessions. The first session will include an online training which will commence from 10<sup>th</sup> to 11<sup>th</sup> December 2018. The second session of workshop will commence on Wednesday, the December 12<sup>th</sup> 2018 and will conclude on 14<sup>th</sup> December, 2018. **Venue:** CUTM, **First floor Boardroom, Aryabhatt building, Centurion of Management and technology, Jatni,** Dist: Khorda- Odisha, India

#### **PROGRAM SCHEDULE**

# Online: $10^{th} - 11^{th}$ December, 2018

This will include:

- \* Reading material
- Key lectures
- Reference links
- Reference videos
- ❖ Assignment: The assignment to be completed by each participant based on online learning.

## 12th December, 2018

Time	Session	Resource Person	
10:15- 10:45am	Registration		
Tea-Break (10:45- 11:00 am)			
11:00-11: 05 am	Welcome address		
11:05-11:20 am	Inaugural Address		
10:25-11:35 am	Project Background		

11:35- 11:45	Opening Remark and Introduction to the Capacity Building			
11:45-1:00 pm	Keynote Address – Governance for Sustainable Development			
1:00-1:30pm	Agenda setting for blended learning program			
	Lunch Break – 1:30-2:30 pm			
2:30-5:00 pm	Panel discussion on Climate Change strategies for the following:  • Water  • Agriculture, Forest and Fisheries  • Industry & Mining			

# 13<sup>th</sup> December, 2018

Time	Session	Resource Person			
10:30- 1:00am	Panel discussion on Climate Change strategies				
	for the following				
	Health				
	Coasts and Disaster				
	Solid waste management				
	Lunch Break 1:00- 2:00 am				
2:00- 3: 30 am	Plenary discussion on Policy Relevance and				
	Policy Intervention				
	Tea Break (3:20-3:30pm)				
3:30-5:00 am	Panel discussion on Climate Change strategies				
	for the following:				
	• Urban Development, Energy Efficiency &				
	Renewable Energy				
	Challenges & Opportunities				
	<ul> <li>Indigenous communities</li> </ul>				
	■ Community Preparedness and Disaster				
	Management				

## 14th December, 2018

Time	Session	Resource Person	
10:30- 10:45am	Group Exercise: Sectoral Strategy for climate		
	change adaptation and implementation of the		
	climate change action plan in Odisha (Division		
	of group into major sectors as in panel		
	discussion)		
	Lunch Break 1:00- 2:00 am		
2:00-3: 20 am	Presentation by sectoral groups		
	Tea Break (3:20-3:30pm)		
3:30- 5: 00 am	Valedictory, Certification, Vote of Thanks		

## **REGISTRATION**

For online training, participants will be registered on an online course platform. A link to join the online platform will be sent in advance to the participants. For the workshop at CUTM, the participants will assemble in the first floor boardroom, , Aryabhatt building , of the CUTM Institute and will register on Wednesday, the December  $12^{th}$ , 2018 from 9.30 a.m.

## **CERTIFICATE**

The programme is of one week {two days of VIP (Virtual Internet Participation) followed by three day classroom session}, the participants are expected to be regular in attendance and to observe punctuality. On successful completion of the Programme, each participant will be awarded a one week blended capacity building programme certificate.

## **CHIEF PATRON**

Dr. Tishyarakshit Chatterjee, IAS (Retd.), Director, Indian Institute of Public

## PROGRAMME STAFF

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## **SEEDS Technical Services Pvt. Ltd.**

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