

# INDIRA GANDHI NATIONAL FOREST ACADEMY WELCOMES



TWO DAY MODULE ON "FORESTS & CLIMATE CHANGE"

17-18 October, 2016

# Two day Module on "Forests and Climate Change"

17-18 October, 2016 IFS (P) 2015-17 Course

### **Module introduction**



Dr. Mohit Gera
Prof. (Academics) &
Member Secy, REDD-plus Cell, IGNFA



# **Module Structure**

- Two day module as per decision of REDD-plus Cell of IGNFA (3<sup>rd</sup> Module being conducted).
- Module delivery
  - Coverage of almost all aspects of Forests and Climate Change
  - Interactive Sessions
  - Video Clips
  - Case Studies (CDM/REDD+)
  - Nokdi's Quiz
  - Group Presentations



# **Module Coverage**

- Global Response to CC (UNFCCC, KP & Road to Paris...)
- National Response to Climate Change
- Mitigation role of Forestry Plantations & CDM Forestry Experience
- H.P. CDM Project Experience... (Case study)
- Likely impacts of Climate Change on Forests & Vulnerability – Panel discussion
- REDD-plus: Opportunities for India (Case Study)
- MRV of C-stocks for REDD-plus performance
- Low carbon development strategies brainstorming

# **Resource Materials**

- Brochure on "REDD-plus: an update"
- Customized Reading Material for 2015-17 Course on <u>"Forests and Climate</u> <u>Change"</u>
- Power Point Presentations
- Videos and other materials

#### **REDD-plus: an update**

(Reducing emissions from deforestation and forest degradation and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks in developing countries)



















Indira Gandhi National Forest Academy New Forest, Dehradun - 248006 Website: www.ignfa.gov.in



#### Two-day Module for IFS (P) 2015-17 Course

On

#### "Forests and Climate Change"

17-18 October 2016, IGNFA, Dehradun



#### **Reading Material**

Indira Gandhi National Forest Academy

P.O. New Forest, Dehradun-248006 www.ignfa.gov.in

# **Content of Reading Material**

- The Science of Climate Change
- Climate Change and India: A 4x4 Assessment
- Climate Change and Indian Forests by IISc
- Managing Forests for Climate Change, FAO paper
- United Nations Framework Convention on Climate Change
- Kyoto Protocol to the UNFCCC
- Climate Change and India's Forests: Vulnerability,
   Adaptation Strategies and Mitigation Role by Dr. Mohit
   Gera
- India's Forests and REDD-plus by MoEFCC
- National Mission for a Green India by MoEFCC
- India's Progress in Combating Climate Change by MoEFCC

# **Group Presentations**

Group	Roll No.	Title of Presentation
I	1501-1510	Climate Change mitigation role of forests & tree
		plantations
II	1511-1520	Vulnerability of India's forests to the changing
		climate
III	1521-1531	Evidences of impacts of Climate Change on
		Forests
IV	1533-1541	Enhancing resilience of India's Forests to Climate
		Change: suggested management strategies
V	1542-1551	PES - opportunities for Climate Change mitigation
		role of forests
VI	1552-1561	REDD-plus: opportunities for India

The best two presentations will be given prizes.

# Nokdi's Quiz





Nokdi -

Sharp Pioneer Warrior & Leader



## Nokdis' Quiz...



- 15 questions will be asked without notice during the conduct of Module
- Every body can participate and slips will be provided
- 20 secs will be given to put your answers slips at a specified place
- First 3 winners will be announced and prizes will be given (Tie breaker, if required)







# Question - Kyoto Protocol was ratified in the year:

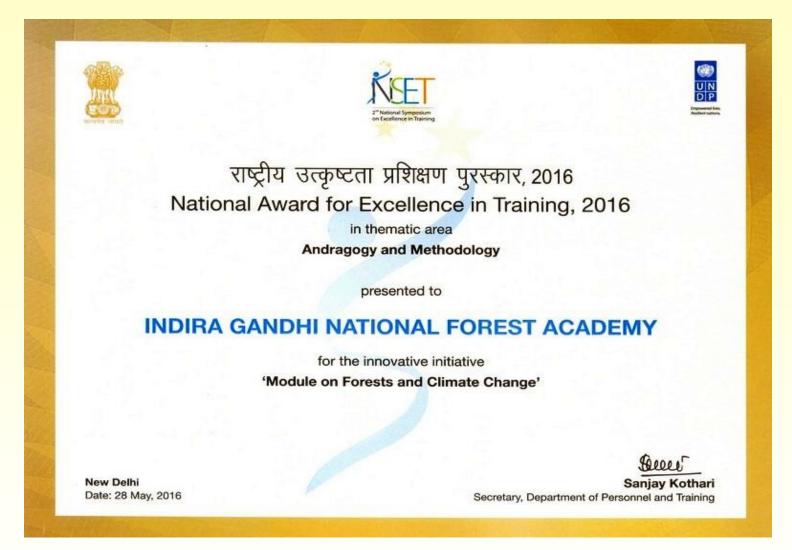
a)1997

b)2002

c)2005

d)2007



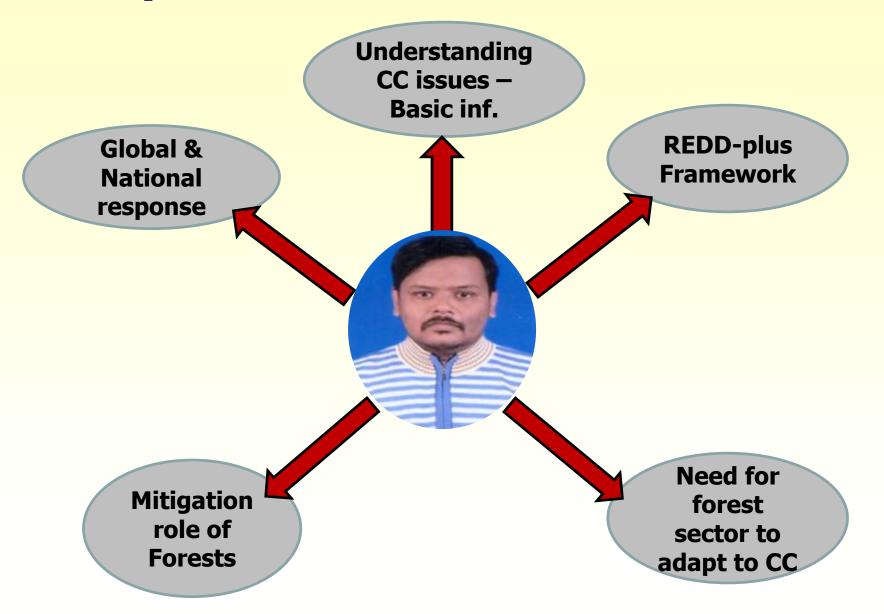


IGNFA won The National Award for 2016 under thematic track of "Andragogy and Methodology" for conduct of module on "Forests and Climate Change" for IFS(P) of 2014-16 Course during 10-11 Dec 2015

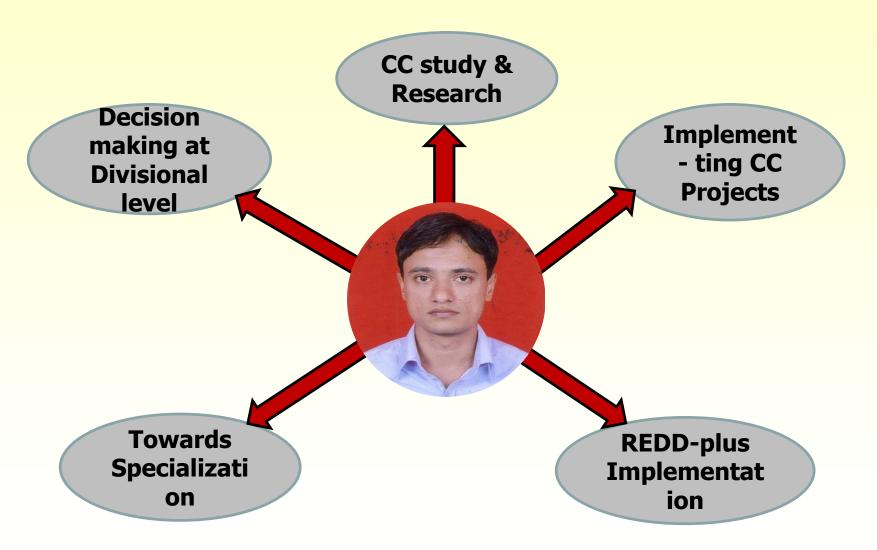
The conduct of the module coincided with the **CoP 21** held in Paris. A **Skit was presented by the IFS (P)** at the end of the module to discuss the contentious issues of negotiation with humor for better understanding and appreciation.



## **Expected Outcome of Module**



## **Application at Work Place**



**Forests and CC** 

# Thanks for your attention...