



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान

मानव संसाधन विकास मंत्रालय, भारत सरकार,
तरमणि, चेन्नई - ६०० ११३।

NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH

Ministry of Human Resource Development, Government of India,
Taramani, Chennai - 600 113.

Prof. S. Mohan
Director

13th August 2009

To

Marco González

Executive Secretary

Ozone Secretariat

United Nations Environment Programme

P.O.Box:30552-00100

Nairobi, Kenya

**Sub: Workshop on Climate Change: It's Impact and Adaptability on
September 16th 2009, to commensurate International Day for the
Preservation of Ozone Layer - Reg**

Excellency,

One day workshop on the topic "Climate Change: It's Impact and Adaptability" has been slated on September 16th 2009, to celebrate the International Day for the Preservation of Ozone Layer. It is our pleasure to join United Nations agency in promoting awareness on the climatic change and to protect the ozone layer. It will be great if you disseminate this information through your webpage to the entire community.

Kindly mail me, if you have any further questions.

Thanks

Regards

Sponsorship Certificate:

Mr/Ms/Dr/Prof/.....
is sponsored for the one day workshop on Climate Change: It's Impact and Adaptability

**Signature of
Sponsoring Authority
with Date**

Please mail the filled in application to:

Dr. S. Mohan

Director,
National Institute of Technical Teachers Training & Research
Taramani, Chennai – 600 113

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About NITTTTR,

National Institute of Technical Teachers Training and Research Chennai, was established in 1964 by the Government of India as a key catalyst institution for ensuring quality in technician education in south India comprising the states of Andhra Pradesh, Karnataka, Kerala and TamilNadu and the Union territory of Puducherry. The mandate of the institute is to take initiatives to offer need based HRD programs through appropriate modes and develop curricula and instructional resources. It will also foster research and offer consultancy and extension services for the total development of polytechnics and other technical and vocational institutions, the directorates managing these institutions, business, industry and service sectors and the community at large. In carrying out these, the institute will collaborate with national and international agencies interested in and/or deriving benefits from technical and vocational education including business, industry and service sectors. NITTTTR, Chennai an autonomous organisation has made substantial and significant contribution towards improving the quality of technical education in all its aspects. Though during the initial stages the emphasis was on training of teachers, over the years the institute started assisting the state governments and polytechnics in the region towards improving their education process and products. This has led to diversification of the Institute's activities to suit the requirements of the clientele system.

For further details, please contact

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ONE DAY WORKSHOP

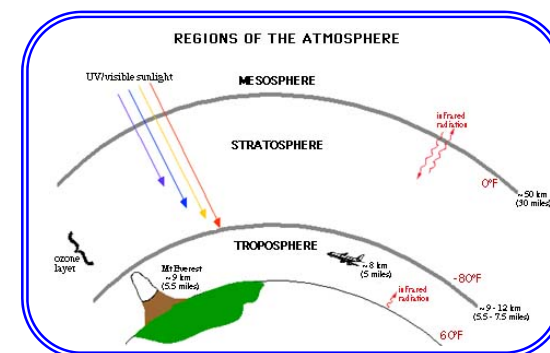
ON

CLIMATE CHANGE: IT'S IMPACT AND ADAPTABILITY

16th September 2009
(International Day for the preservation of the Ozone layer)

Coordinators

Dr. S. Mohan
Dr. G. Janardhanan



Organized by



Center for Environmental Management
National Institute of Technical Teachers Training & Research
Ministry of Human Resources Development, Govt. of India
Taramani, Chennai – 600 113
Website: <http://nitttrc.ac.in>

Background

Our Planet earth has been experiencing increasing environmental assault due to adverse human activities. Interference of mankind activities with environmental serenity resulted in the global climate change. Over the last three decades, Greenhouse Gas (GHG) emissions have increased by an average of 1.6% per year with carbon dioxide (CO₂) emissions through the use of fossil fuels (IPCC, 2007). Effects of climate change on food production, water supply, health, energy etc., have already been realized due to the unusual pattern on climatic conditions. Although the increase in GHG lies largely with industrialized world, but India has to overcome this threat in order to sustain/protect its rapid economic growth. In order to successfully abate the GHG emission a good scientific understanding as well as coordinated action at national and global level is required, which in turn diminish the risk of future damage to the environment. The efforts made by the UNFCCC and the Kyoto Protocol provisions are clearly inadequate to address the climate change challenge. Recently, Prime Minister's council on climate change, Government of India has released the National Action Plan on Climate Change, which unfolds its eight national missions representing multi-pronged, long-term and integrated strategies for achieving key goals in the context of climate change. The action plan mainly focuses on promoting the understanding of climate change, adaptation and mitigation. The most effective way to address the climate change is to adopt green and sustainable development pathway which incorporates sustainable technologies, promotion of energy efficiency installations, usage of renewable energy, forest conversation, reforestation, water conservation, reuse of recyclable materials etc.,

This workshop is slated on the international day for the preservation of the Ozone layer, in order to create awareness and disseminate the technical knowledge to a wide range of community. United Nations Environment Program has provided the theme for this year's celebration as "Universal participation: Ozone protection unifies the world". Main aim of this theme is to unite globally and protect the ozone layer. To protect us, protect the ozone.

Workshop Objectives

- The primary objective of this workshop is to provide the knowledge in understanding of climate change, adaptation and mitigation and energy efficiency.
- It provides knowledge in how to deploy appropriate

technologies for both adaptation and mitigation of green house gases.

- It discusses the efficient and cost effective strategies brought out by Government of India to combat the climate change.

Overview of the Workshop

This workshop provides an overview of current components of global environmental change including their causes and consequences. It focuses on the sources and impacts of deteriorating air and water resources quality, soil quality, greenhouse gasses, and global warming in native and urban ecosystems. In accordance with our national action plan, this workshop provides the mitigation strategy to be adapted for maintaining sustainable life. Workshop mainly focuses on the sustainable habitat, water mission, green India and solar energy of the national action plan on climate change. Emerging strategies to prevent pollution through the development of recycling, green materials, emission reduction and clean manufacturing methods based on life cycle approaches are also presented and discussed. Importance of interdisciplinary approach in reducing the risk of adverse impacts of climate change is brought out through this workshop. The workshop has a strong practical orientation and includes lectures and group discussion.

Important date

One day workshop (16th September 2009) to create awareness and disseminate the technical knowledge to protect the ozone layer and it consists of lectures from eminent personalities.

Registration Fee

Registration fee of Rs.500 /- in the form of demand draft to be drawn in favor of "The Director, NITTTR" and payable at Chennai is needed. Registration form in the prescribed format should reach the Coordinator on or before 11th September 2009. Registration fee includes workshop kit, lunch and refreshments.

No TA/DA will be provided for the participants.

ONE DAY WORKSHOP ON CLIMATE CHANGE: IT'S IMPACT AND ADAPTABILITY

16th September 2009

APPLICATION

1. Name (in BLOCK letters) :
2. Designation, Department and Address of the College :
3. Academic Qualification :
4. Experience (in years) :
5. Residential Address :

6. Communication Details :

STD Code :

Office Phone :

Res. Phone :

Mobile :

Fax :

E-mail :

Date: **Signature of the Applicant**