

**International Seminar
on
'Globalization of
Indian Engineering Education'**

9th March, 2009

Smt. Indira Gandhi Auditorium






National Institute of Technical Teachers Training and Research
[An Autonomous Institute under Min. of HRD, Dept. of Higher Edn., Govt. of India]
Taramani, Chennai – 600 113, India

Technical Session – II

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|---|---|--|
| 1 | Mrs. BONNIE RAPOO, Botswana
Dr. MARINA KIRILLOVA, Russia
Mrs. NURSE MAGWADI, Botswana
Mr. MANGAL SHRESTHA, Nepal
Mr. IGUEH IBRAHIM, Djibouti
Mr. MAHAMOUD SOUF, Palestine
Mr. PHILLEMONT MZEE, Tanzania
Mr. RAVI KUMAR, India
Mr. SUDARSON, India
Ms. MAKEKELETSO SEHAHABANE, Lesotho
(Participants of HRD Programme) | Human Resource Development
Programmes for the Executives from the
Developing Countries |
| 2 | Mr. AKE, Ivory Coast
Mr. ALPAMIS, Uzbekistan
Mr. BOL, Sudan
Mr. FADEL, Palestine
Mr. GORDAN, Solomon Islands
Mr. OLIVER, Zambia
Mr. PISITXAY, Laos
Mr. SIMONGA, Zambia
(Participants of HRD Programme) | Youth Programs (BA, BE, MA, MSc, M.Tech.
& Ph.D.) for Developing Countries |
| 3 | Mr. S. MADHAVAN
Doctoral Research Scholar
Dravidian University
Kuppam | Analysis of Educational Technology Studies
in IIT's – A Globalized Perspective |
| 3 | Dr. V. THANIKACHALAM | Planning Global Engineering Educational
Programmes |

Human Resource Development programmes for the executives from the developing countries

Enter

- SYNOPSIS 
- Introduction 
- Needs assessment of global participants 
- Desired programmes 
- Authors 

SYNOPSIS

To enhance the knowledge, attitude and skills of the different faculty members/executives in the ever changing global world, the overseas participants of the HRD programme identified a set of competency development programmes which could be planned and implemented by the government of India through various national institutes. It is hoped that the executives from various developing countries will benefit from the programme.

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Introduction

In this aggressive changing world environment, people's current knowledge is getting obsolete. Hence, to enhance the competencies of the human resources, it becomes vital to incorporate latest developments on science, technology, engineering and management so that they perform very well.

 Back

In the south-south collaboration, India has taken a lead for providing assistance through the Ministry of External Affairs and Ministry of Finance. The programmes offered by many innovative institutions, Indian institutions developed appropriate and need based programmes for various developing countries. Hence, the cooperation of the government of India to provide Human Resource Development for the executives from government and private from Asia, South America, Africa and the Pacific.

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Needs assessment of global participants

Enhance : -

- knowledge,
- skills,
- attitudes of executives of developing countries

 Back

Desired programme

Programme	Duration	Target Group	Goals
ICT	1 week	<ul style="list-style-type: none"> Administrators Accountants Procurement Officers Archives Engineers Lecturers Technicians 	Develop abilities in the use of <ul style="list-style-type: none"> Computerised human resources package Postal programme (Accounting package)
Project management	6 weeks	<ul style="list-style-type: none"> Managers Senior Personnel Engineers & Lecturers 	Develop competencies in designing and planning, monitoring, evaluation and implementation
Tourism management	2-4 weeks	<ul style="list-style-type: none"> Service Managers Customer Care Guides Catering Officers Lecturers 	Develop relevant knowledge, skills in Hospitality management, Business Communication & Customer service
Environmental management	6 weeks	<ul style="list-style-type: none"> Metecologists Health inspectors Engineers Social workers Lecturers 	Provide awareness, competencies in environmental issues Disaster management Global warming Land fill management

Next

Desired programme

Programme	Duration	Target Group	Goals
Transport & Urban management	1 week	<ul style="list-style-type: none"> Engineers Urban Planners Architects 	Develop competencies in <ul style="list-style-type: none"> Transport management Urban planning and control of the area
Construction and public sector management	4 weeks	<ul style="list-style-type: none"> Architects Engineers Urban Planners Architects 	Develop competencies in <ul style="list-style-type: none"> Construction management Public sector management
Environmental management	6 weeks	<ul style="list-style-type: none"> Engineers Urban Planners Architects 	Develop competencies in <ul style="list-style-type: none"> Environmental management Public sector management
Development, operations management & infrastructure	4 weeks	<ul style="list-style-type: none"> Engineers Urban Planners Architects 	Develop competencies in <ul style="list-style-type: none"> Development, operations management Infrastructure
Agribusiness	12 weeks	<ul style="list-style-type: none"> Engineers Urban Planners Architects 	Develop competencies in <ul style="list-style-type: none"> Agribusiness Infrastructure
Energy	4 weeks	<ul style="list-style-type: none"> Engineers Urban Planners Architects 	Develop competencies in <ul style="list-style-type: none"> Energy Infrastructure

Bafék

Authors

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| • Ms Nurse Magwadi | Botswana |
| • Ms Bonnie Rapoo | Botswana |
| • Mr. Sutaarson | India |
| • Mr. Ravikumar | India |

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