

## *Introduction*

The original meaning of the Word 'Logistics' had distinct military connotation, defined by Webster as "the branch of military science concerned with the procurement, transportation, maintenance and supply of troops, equipment and facilities' used for bellicose purposes." Similarly, a Health and Family Welfare Programme has its logistic system, which provides essential medicines and contraceptive supplies even to remote peripheral service points on a regular basis. If this logistics supply malfunctions, the whole programme suffers; if it is interrupted, the whole programme collapses. Thus, the Health and Family Welfare Programme managers have been quick to identify logistics as a crucial component of Health Care Delivery System.

As the demand for Health and Family Welfare services has expanded and has become more sophisticated in terms of their quality, its logistics system has to respond accordingly. Initially, viewed as simply medicines and contraceptives distribution and resupply networks, the logistics systems must now procure, stock and resupply medical equipment, materials and supplies. It is against this background this training course has been formulated so that the personnel dealing with this aspect of Health Care Delivery System at various levels could understand its problematic areas and probable solutions by observing the principles of material management and procedures evolved in other organizations.

## *General Objective*

This course is aimed at enhancement of competence of participants in the areas of logistics, supplies and material

management so as to improve internal mechanism for effective distribution of medicines, contraceptives, equipments and related supplies to the various levels of Health Care Delivery System.

## *Specific Objectives*

At the end of the course, the participants would be able to:

1. Describe the basic principles of logistics and supply management vis a vis in relation to Health Care Delivery System.
2. Discuss the National Drug Policy and Drugs and Cosmetic Act in India.
3. Enumerate the various steps of Materials Management Cycle.
4. Discuss the different components of Materials and Equipment management in detail in relation to Health Care Delivery System.
5. Demonstrate the scientific techniques required to improve logistics system.

## *Course Contents*

The course is intended to cover topics such as:-

- Principles of Logistics and Supply Management.
- Materials Management Cycle.
- Inventory Control Techniques.
- Demand Estimation & Forecasting Techniques.
- Procurement Procedures for Materials and Equipments
- Receipt and Inspection of procured items
- Medical Store Management

- Condemnation and Disposal procedures
- National Drug Policy & Drugs and Cosmetic Act

## *Methodology*

The methodology of the course will comprise of:

- ❖ Lecture-Discussions/Sessions
- ❖ Management Exercises
- ❖ Group Work
- ❖ Field Visits

Each Lecture-Discussion Session will be of an hour and remaining time will be for discussion and interaction. The management exercise and group work will be used to make the concept clear. The participants will be divided into groups and given a topic for discussion and preparation of an action plan. Field visits have been arranged to other organizations.

## *Duration*

One-week/5 working days.

## *Nature/Number of Participants*

20-25 Medical Officers as nominated by the concerned organizations.

## *Venue*

Teaching Block,  
National Institute of Health and Family Welfare,  
Munirka, New Delhi-110067.

## Course Coordinating Team

Course Director : Prof. Deoki Nandan  
Course Coordinator : Prof. J.K.Das  
Course Co-coordinator : Dr. Renu Shahrawat  
Course Associate : Mr. S. S. Mehra



## About the Institute

The National Institute of Health and Family Welfare is a premier autonomous Institute, funded by the Ministry of Health and Family Welfare, Government of India. It has kept pace with the new thinking and substantially contributed to the health manpower development in the country.

NIHFW serves as an apex 'technical institute' as well as a 'think tank' to promote national health and family welfare programmes in the country through education and training, research and evaluation, consultancy and advisory services, specialised projects, etc.

## Location of the Institute

It is situated in South Delhi, near Jawaharlal Nehru University and Munirka DDA Flats. It is easily accessible from both the Indira Gandhi International Airport and the New Delhi Railway Station, approximately 7 kms. and 15 kms. respectively. Pre-paid taxis/auto-rickshaws are available.

## Course Fee

**No course fee for this course.** However the expenditure on TA/DA will have to be borne by the respective States/organizations.



## Accommodation

Moderate hostel accommodation at nominal rates would be provided to the participants only, within the Institute's Campus.



## Weather

Fine weather with temperature around 30-35 degree Celsius.



## Last Date for Receiving Nominations

20<sup>th</sup> October, 2008

(Participants are requested to make travel plans on receipt of confirmation for participation from NIHFW.)

## Further Correspondence to be addressed to:

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# TRAINING COURSE ON LOGISTICS AND SUPPLY MANAGEMENT SYSTEM IN HEALTH AND FAMILY WELFARE

November 3-7, 2008



आरोग्यम् सुखसम्यग्

Department of  
**Medical Care & Hospital Administration**  
National Institute of Health and Family Welfare  
Munirka, New Delhi-110067