# Paramedical council of India

## Diploma in health and hospital management

(Duration two years)

## First year

## **Introduction to management**

## **Introduction to management-1**

## General management

- 1-Principal of management
- 2-Fuction of management
- 3-Manavent of techniques
- 4-Organisation structure and design

## Human resource planning

- 1-Human resource planning
- 2-Recruitment selection and induction
- 3-Training and development
- 4-Comunication

## Human resource management

- 1- Motivation
- 2-Leadership
- 3-Union and management relations
- 4-Wage and salary administration

### **Practical**

Human resource development Decision making case studies

# **Introduction to management - 2**

## Financial management

- 1- Accounting concept and application
- 2-Understanding cost and their behavior
- 3-Budgeting
- 4-Financial control

## Marketing and health economics

- 1-Marketing of health care services
- 2-Pricing of health services
- 3-Health economics

## Essentials of logistics and equipment management

- 1- Logistics management
- 2- Inventory contrl
- 3- Equipment management -Planning and procurement
- 4- Equipment management- Maintenance repair and disposal

### **Practical**

- 1-Break even analysis
- 2- Preparrtion of financial statement
- 3- Manual- Utilisation of equipment
- 4- Manual- Inventory analysis

## Organization and management of hospital

## Overview of hospital system

- 1- Evolution and classified of hospital
- 2- Hospital organization
- 3- Role of hospital
- 4- Role of hospital administration

## Challenges in hospital management

- 1- Present hospital scenario management orientation
- 2- Public relations and image of hospital
- 3- Legal aspects and consumer protection act
- 4- Fundamental s of quality management
- 5- Research in hospital administration

## Hospital engineering services

- 1- Basic engineering services
- 2- Allied engineering services
- 3- Engineering hazards

#### **Practical**

Organizational analysis
Patient satisfaction

# Second year

## Clinical diagnostic and therapeutic services

## **Clinical services 1**

- 2- Outpatient services
- 2- Accident and emergency services
- 3- Operation theatre
- 4- Intensive care unit

### Clinical services 2

- 1- Inpatient services
- 2- Nursing services organization and administration
- 3- Ward management and nursing care
- 4- Physical medicine and rehabilitation

## Diagnostics and therapeutic services

- 1- Laboratory services
- 2- Radio diagnosis and imaging services
- 3- Radiation hazards
- 4- Blood transfusion services

## **Practical**

Problems in O P D Emergency procedures Quality control study in laboratory

# Health system management

# **Community health**

- 1- Concept in community health
- 2- Health for all and primary health care
- 3- Basic of epidemiology and biostatics
- 4- Occupational health
- 5- Health insurance

# Health system in India

- 1- Overview of health care delivery system
- 2- Holistic approach to health
- 3- District health organization
- 4- Regionalization of health care

## National health programmes

### **Practical**

Guidelines for visit to sub center PHC, CHC, District health center Guidelines on projects work

## Support and utility services and risk management

## Support and utility services 1

- 1- Sterile supply services in hospital
- 2- Medical records deportment
- 3- Linen and laundry services
- 4- Dietary services
- 5- Housekeeping services

# Support and utility services 2

- 1- Mortuary services
- 2- Transportation system Ambulances services
- 3- Sanitation and waste management

## Safety and risk management

- 1- Hospital acquired infection
- 2- Disaster management
- 3- Security organization management
- 4- Fire hazards

# **Practical**

Case study/guidelines Guidelines for waste disposal in hospital Guidelines for disaster management manual Fire manual guidelines