Attempt all questions in order.
Each question carries 10 marks.

Write short notes on:

1. Evaluate the role of District Hospital in Primary Health Care.
2. Discuss briefly the salient features of National Rural Health Mission.
3. Revised National Tuberculosis Control Programme and impact of DOTS.
4. Discuss the present strategy for eradication of Poliomyelitis in children under National Programme for Eradication of Polio in our country.
5. Briefly discuss ESI Scheme.
6. Briefly elaborate on the following indicators:
   a. Morbidity & Mortality indicators
   b. Socio-Economic indicators
7. Role of Management by Objectives MBO in Health Care administration.
10. Define Epidemiology. How epidemiology methods helped our country in controlling recent H1N1 epidemic.
Write short notes on:

1. Is Quality Assurance in hospitals a necessity? Critically review the concept.
2. What is PERT? How PERT can be used as a tool in planning efficient health care delivery system?
3. a) What is an Architect's brief?  
   b) What are the contents of it?
4. Define Health care waste. Enumerate mercury hazards. How will you manage the mercury spill following a broken sphygmomanometer?
5. What is communication? Discuss Role of communication in bringing efficiency in delivery of health service.
6. a) What is organizational conflict?  
   b) Mention the sources /reasons of conflict.
7. a) Mention theories of motivation.  
   b) Describe the Maslow's theory
8. Write note on Consumer Protection Act 1986. What is its impact on health care professionals?
9. What is depreciation? Discuss the straight line method of depreciation.
10. Enumerate various indices of measurement of hospital utilization.  
    Discuss bed occupancy rate and turnover interval.
HEALTH ADMINISTRATION INCLUDING HOSPITAL ADMIN

PAPER – III

Time : 3 hours
Max. Marks : 100

Attempt all questions in order. Each question carries 10 marks.

Write short notes on:

1. What is Bed Population Index? What is impact of poor bed population index in India?
2. HVAC system for operations system.
3. Explain briefly the "Two Factor Theory" of Frederick Hertzberg.
4. Delphi Technique.
5. Role of Active Surveillance in control of hospital acquired infection in health care settings.
6. Condemnation and disposal of Hospital equipments.
7. Cost effective analysis.
8. National Accreditation Board for hospitals and health care providers.
9. Discuss in brief the concept of "Patient Safety"
10. Public-Private-Partnership in developing health care infrastructure in India.
HEALTH ADMINISTRATION INCLUDING HOSPITAL ADMIN

PAPER - IV

Attempt all questions in order.
Each question carries 10 marks

1. Enumerate measures of dispersion. Describe Standard Deviation with suitable diagram and examples. 2+5+3
2. List ocular manifestations of vitamin A deficiency. Describe measures for its prevention. 5+5
3. What is Gantt chart? Explain Gantt charting with suitable examples. 2+4+4
4. What is Verbal Autopsy? Describe in brief its advantages and disadvantages. 2+4+4
5. What is sickness Absenteeism? Describe its incidence, causes and prevention. 1+3+3+3
6. Briefly explain the indicators of utilization pattern of Hospital Beds. 10
7. What is planning cycle? Enumerate the steps of health planning cycle. Describe only first step in detail. 2+4+4
8. What is informed consent? Design a patient information sheet and consent form for a clinical trial of Japanese encephalitis vaccine. 3+7
9. What is geriatric age? Enumerate the major health problems of older person in India. Briefly discuss National Policy for older person. 1+4+5
10. What are the health effects of violence against women? Write in brief the Protections of Women from Domestic Violence Act 2005. 4+6