

MANIPAL UNIVERSITY**MD (HOSPITAL ADMINISTRATION) DEGREE EXAMINATION – APRIL 2017****SUBJECT: PAPER I: GENERAL ADMINISTRATION AND MANAGEMENT IN
HOSPITAL FIELD**

Monday, April 03, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Long Essays:**

1. Discuss the various types of skills which are required for effective leadership in an organization.

(15 marks)

2. Discuss the role of a hospital administrator in conflict resolving process.

(15 marks)

3. **Short Essay:**

3A. Define healthcare Marketing. Outline the role of marketing department towards achieving yearly targets.

3B. Define Delegation. Outline the various factors to be considered by the delegator before delegation.

3C. Define Motivation. Write briefly on the theories of motivation.

3D. What is Staffing? Outline the steps you would undertake to oversee the smooth functioning of the Human Resource Department.

3E. As an administrator how would you bring about cost/quality consciousness among healthcare personnel?

3F. Communication is the key to running organizations effectively and successfully. Discuss

3G. Define Management by Objectives (MBO). Discuss its relevance in modern management.

3H. Define 'Laboratory Information System' (LIS). Outline the role of laboratory information systems in enhancing the quality of clinical care.

3I. Mention the principle of management and their relevance in healthcare institutions.

3J. What is 'Cost-benefit-analysis' (CBA) and 'Cost-effectiveness-analysis' (CEA). Outline its importance to healthcare administrators.

(7 marks × 10 = 70 marks)



MANIPAL UNIVERSITY**MD (HOSPITAL ADMINISTRATION) DEGREE EXAMINATION – APRIL 2017**
SUBJECT: PAPER II: HEALTH ADMINISTRATION AND MEDICAL CARE

Tuesday, April 04, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Long Essays:**

1. Define the term 'Disaster'. How would you go about in making a disaster management protocol for a hospital?

(15 marks)

2. Write in brief on the National AIDS control program, adopted by the Govt. of India. What is IEC and its importance in the program?

(15 marks)

3. **Short Essays:**

3A. What is a National Health policy? What are its objectives and targets?

3B. What is 'Hospital Acquired Infection' (HAI)? What steps will you undertake to minimize HAI?

3C. Discuss the importance of Lean Management in Hospitals.

3D. Define Hospital Statistics. What is its importance to Hospital Administrators?

3E. What is Standard Error? Explain

3F. Discuss the role of hospital in controlling an epidemic.

3G. What is meant by regionalization of healthcare? Discuss.

3H. Describe the national Filarial control program. Add a note on hospital role.

3I. Define Consent. Mention the contents and importance of obtaining patient consent.

3J. Discuss the significance of PCPNDT Act 1996.

(7 marks × 10 = 70 marks)



MANIPAL UNIVERSITY**MD (HOSPITAL ADMINISTRATION) DEGREE EXAMINATION – APRIL 2017****SUBJECT: PAPER III: HOSPITAL ADMINISTRATION AND HOSPITAL PLANNING**

Wednesday, April 05, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Long Essays:**

1. Objectives of regionalization. Device a model to integrate private service providers in regionalization of healthcare.

(5+10 = 15 marks)

2. Design a ward using Planning Grid. Different types of wards in a hospital with advantages and disadvantages.

(5+10 = 15 marks)

3. **Short Essays:**

3A. Discuss five low cost healthcare models with respect to design elements, administration and outcomes.

3B. What is Continuous Quality Improvement? Steps in preparing a Clinical Laboratory for NABH accreditation.

3C. Hospital information system and its importance in improving efficiency of a hospital.

3D. Plan and organize a medical camp for elderly in your neighborhood.

3E. Role of Nurse Manager in Ward Management.

3F. Prepare an Architect's brief for an orthopedic specialty hospital.

3G. Discuss various types of contract with respect to hospital designing and construction.

3H. Guiding principles for planning a modern hospital.

3I. Mention various means by which a hospital can contribute to "Swach Bharat Abhiyan"

3J. Critical appraisal of four layered approach in hospital design and construction.

(7 marks × 10 = 70 marks)



MANIPAL UNIVERSITY

MD (HOSPITAL ADMINISTRATION) DEGREE EXAMINATION – APRIL 2017
SUBJECT: PAPER IV: ADMINISTRATION OF CLINICAL & NON CLINICAL SERVICES

Thursday, April 06, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ **Answer ALL the questions.**

✍ **Long Essays:**

1. Discuss the planning, organizing, staffing of 'Trauma center' of a large teaching Hospital.
(15 marks)
2. What is Plasma Sterilization? Write briefly on the planning, organization, staffing of the CSSD services of a 1500 bedded tertiary care setting.
(15 marks)

3. **Short Essays:**

- 3A. Discuss the importance of 'Hospital Dietary services'.
- 3B. Outline the steps for organizing a 'Blood donation camp'.
- 3C. What is a 'Hospital Formulary'? Discuss the role and functions of the hospital PTC committee.
- 3D. What are the steps you will consider in planning a Hospital Laundry?
- 3E. Discuss the functioning of the Hospital purchase committee.
- 3F. What is Evidence Based Management? Explain with examples.
- 3G. Discuss the role and importance of Information technology in healthcare.
- 3H. Outline the classification of Biomedical waste as per the waste management Act 1998.
- 3I. What is PACS? How does it help in improving the radiology services in a hospital?
- 3J. What is 'Green Hospital'? Explain

(7 marks × 10 = 70 marks)

