

**MASTER OF HOSPITAL ADMINISTRATION  
FIRST SEMESTER [REPEAT]  
HEALTHCARE ENVIRONMENT & MEDICAL TERMINOLOGY  
MHA – 105**

**SET  
A**

[USE OMR SHEET FOR OBJECTIVE PART]

Duration: 3 hrs.

Full Marks: 70

Time: 30 mins.

**(Objective)**

Marks: 20

*Choose the correct answer from the following:*

*1 × 20 = 20*

1. What is the primary function of a hospital as a system?
  - a. Patient entertainment
  - b. Centralized education
  - c. Delivery of healthcare services
  - d. Pharmaceutical sales
2. Which of the following is NOT a domain in the healthcare industry?
  - a. Pharmaceuticals
  - b. Information Technology
  - c. Construction Equipment
  - d. Medical Insurance
3. The basic structural unit of the human body is:
  - a. Organ
  - b. Cell
  - c. Tissue
  - d. System
4. Which system is responsible for transporting oxygen and nutrients?
  - a. Digestive
  - b. Nervous
  - c. Cardiovascular
  - d. Musculoskeletal
5. The process of breaking down food in the body occurs in which system?
  - a. Cardiovascular
  - b. Gastrointestinal
  - c. Respiratory
  - d. Urinary
6. The nervous system is composed primarily of:
  - a. Bones and joints
  - b. Blood and plasma
  - c. Brain, spinal cord, and nerves
  - d. Muscles and tendons
7. Which organ is part of the urinary system?
  - a. Liver
  - b. Kidney
  - c. Pancreas
  - d. Gallbladder
8. The reproductive system in females includes:
  - a. Testes
  - b. Urethra
  - c. Ovaries
  - d. Prostate
9. The Musculo-skeletal system provides:
  - a. Hormonal balance
  - b. Emotional regulation
  - c. Support and movement
  - d. Digestion

10. The disease Myocardial Infarction is associated with which system?
  - a. Respiratory
  - b. Cardiovascular
  - c. Digestive
  - d. Reproductive
11. Neurological disorders are related to:
  - a. Gastrointestinal system
  - b. Cardiovascular system
  - c. Nervous system
  - d. Muscular system
12. Ophthalmology is a specialty related to
  - a. Ear
  - b. Eye
  - c. Heart
  - d. Bones
13. Which department deals with patients not admitted overnight?
  - a. In-patient
  - b. Emergency
  - c. Out-patient
  - d. Out-patient
14. ICU stands for:
  - a. Internal Care Unit
  - b. Immediate Cardiac Unit
  - c. Intensive Care Unit
  - d. Interventional Care Unit
15. Diagnostic services in a hospital include:
  - a. Physiotherapy
  - b. CT Scan and MRI
  - c. Surgery
  - d. Nutrition counseling
16. The mortuary is associated with:
  - a. Childbirth
  - b. Emergency care
  - c. Deceased patients
  - d. Medication dispensing
17. Telemedicine enables:
  - a. Physical consultation
  - b. Remote healthcare access
  - c. Housekeeping service
  - d. Drug storage
18. The medical abbreviation "BP" stands for:
  - a. Body Pulse
  - b. Basic Pressure
  - c. Blood Pressure
  - d. Bone Pressure
19. The abbreviation "HR" in medical records typically refers to:
  - a. Human Rights
  - b. Heart Rate
  - c. Hospital Rules
  - d. Health Report
20. The department that stores and provides medications to in-patients and out-patients is:
  - a. Physiotherapy
  - b. Dietetics
  - c. Pharmacy
  - d. ICU

**( Descriptive )**

Time : 2 Hr. 30 Mins.

Marks : 50

[ Answer question no.1 & any four (4) from the rest ]

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| 1. Describe the anatomy and physiology of the cardiovascular system with diagram.                                | 10 |
| 2. Differentiate between clinical and non-clinical departments in a hospital and its function.                   | 10 |
| 3. Discuss the various domains in the healthcare industry and describe the importance of blood bank.             | 10 |
| 4. Discuss the anatomy and physiology of the digestive and gastrointestinal systems with diagram.                | 10 |
| 5. Describe the structure and function of the musculo-skeletal system.   | 10 |
| 6. What is telemedicine? Explain its advantages, challenges, and impact on rural and remote healthcare delivery. | 10 |
| 7. What are medical terminologies? Describe in brief about different organ systems in body.                      | 10 |
| 8. Write short notes on the following:   | 10 |
| a) Out-Patient Department (OPD)  |    |
| b) Intensive Care Unit (ICU)   |    |
| c) Diagnostic Services   |    |
| d) Emergency & Casualty Department   |    |

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