



**International Institute of Health Management Research (IIHMR), New Delhi.
POSTGRADUATE DIPLOMA HOSPITAL AND HEALTH MANAGEMENT
(Batch 2017-2019)**

**Introduction to Health Information Management
CC-616**

Supplementary Examination

**Time allowed: 3 hrs.
100**

Max. Marks:

The Paper is divided into two parts (A & B); Each part carries 50 marks; Attempt both the parts separately.

Part-A

Multiple Choice Questions (2 Marks Each)

Q.1 The information to be communicated in a data communications system is the _____.

- a) Medium
- b) Protocol
- c) Message
- d) Transmission

Q.2 Edit program is required to

- a) authenticate data entered by an operator
- b) format correctly input data
- c) detect errors in input data
- d) expedite retrieving input data

Q.3 The primary storage medium for storing archival data is

- a) floppy disk
- b) magnetic disk
- c) magnetic tape
- d) CD- ROM

Q.4 An attempt to make a computer resource unavailable to its intended users is called

- a) denial-of-service attack
- b) virus attack
- c) worms attack
- d) botnet process

Q.5 Hackers often gain entry to a network by pretending to be at a legitimate computer.

- a) spoofing
- b) forging
- c) IP spoofing
- d) ID theft

Q.6 The phrase _____ describes viruses, worms, Trojan horse attack applets, and attack scripts.

- a) malware
- b) spam
- c) phish
- d) virus

Q.7 When computer virus starts to impact data, it is known as

- a) virus infection
- b) data losing
- c) phishing
- d) virus spreading

Q.8 What can a firewall protect against?

- a) viruses
- b) unauthenticated interactive logins from the "outside" world
- c) fire
- d) connecting to and from the "outside" world

Q.9 The way of manipulating data into information is called as?

- a) Storing
- b) Processing
- c) Deletion
- d) Organizing

Q.10 OPAC Stand for

- a) Open private access catalog
- b) Online public access catalog
- c) Open public access catalog
- d) Online private access catalog

Descriptive Short Note Questions: 6 Marks Each (Attempt any Five) Word Limit 200-250

Q.11 Explain Data Security Implementation Considerations?

Q.12 Explain Black Box model in processing and Explain the Data Processing in context to large Scale Surveys?

Q.13 Describe the guidelines to secure data?

Q.14 Explain Document Maintenance in context to Disaster Recovery Plan Document?

Q.15 Explain Execution phase of Disaster Recovery Phases?

Q.16 Explain Digital Data Acquisition System Block Diagram and Steps of Data Acquisition?

Q.17 Explain Data, Information, Knowledge and wisdom in reference to set up a new hospital for ABC group? List out all the key components required in phases.

Part – B**All Questions Are Compulsory (No Negative Marking)****1. Expand the Acronyms in the context of Health Information Management (10 × 2 = 20 marks)**

- a. ICT
- b. HI
- c. NDHA
- d. HMIS
- e. HIS
- f. EMR
- g. EHR
- h. HIM
- i. AI
- j. THC

2. Short Questions (5 × 6 = 30 marks)**Discuss briefly on the following topics:**

- i. For making Informed Policy, Health Information Management is essential.
- ii. Seamless integration of effective management at the Point of Care cannot happen without adequate and appropriate Health Information Management.
- iii. While dealing with Health Information Management, the issues of Ethics and Intellectual Property Rights assume great significance.
- iv. Health IT Implementation cannot be successful without proper Change Management.
- v. Team Building is an integral requirement for Health Information management.