

NATIONAL INSTITUTE OF PUBLIC HEALTH TRAINING AND RESEARCH, MUMBAI
Post Graduate Diploma in Hospital Management (PGDHM) Batch: 2024-25
Second Semester Examination

PAPER-V

Introduction to Health & Hospital Information System, Introduction to Computers & Statistics Software, Equipment & Material Management

Date: 10/03/2025

Total Marks: 100

Time: 10:00 AM to 01:00 PM (03 Hours)

Credit: 7.0

Section: A

Credit: 4.0 / Marks: 50

Q: 1) Descriptive Question (Attempt any two) 20 Marks

- Enlist the current national health program under National Health Mission? Describe in brief program interventions for elimination of TB.
- What are the different sources of Information for HIS from a Hospital?
- What is the role of the Medical Record Department in a Hospital?

Q: 2) Write in Brief (Attempt any three) 15 Marks

- Disaster Cycle and Disaster preparedness
- What is application of Computer in Hospitals and state its major benefits.
- What are common Hospital indicators? Give examples
- Common statistical software used in research.
- State the different features of the National AIDS Control Program (NACP)

Q: 3) Short Notes **(Attempt any three)** **15 Marks**

- What is Bio-Medical Waste Segregation.?
- MS Office and its applications in Hospital set up.
- What are vital events in demography? Why is it important for Registration of Vital Events ?
- What is MIS and identify its use in Hospital functioning?
- Explain in detail the RMNCH+A strategy.

Section: B**Credit: 3.0 / Marks: 50****Q: 1) Descriptive Question (Attempt any two) 20 Marks**

- a) Explain the inventory policy followed for various items in Hospitals.
- b) What is Materials Management in a Hospital and what are its different functions?
- c) What are the Common Purchase Procedures? What services can be outsourced in Hospital setup and why?

Q: 2) Write in Brief (Attempt any three) 15 Marks

- a) Why Warehousing is considered as essential in the health care sector? Justify.
- b) What is Juran Trilogy?
- c) What are the classification of Materials?
- d) Explain the role of Negotiations in purchasing?
- e) What are the functions of a Store Manager?

Q: 3) Short Notes (Attempt any three) 15 Marks

- a) Medical Audits
- b) Monitoring of Expiry dates and action in a Medical Store
- c) Significance of Two bin system in Inventory Control
- d) Importance of TQM in Hospital Materials Management
- e) What is the role of Drug Review Committee in a Hospital in finalizing Hospital Formulary?

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