

International Institute of Health Management Research (IIHMR)

New Delhi

Batch 2016- 2018

Total marks: 70

Material and Equipment Management (HOM- 706)

Time: 3:00 HR

Instructions for Test

Attempt all questions

I.

a. Multiple Choice Question (MCQ) Mark all correct responses in ✓ 22

- i. Against Running Rate Contract issued by DGS&D for State Health Directorate the limit to place order is:
 - a. Upto Rs. 1 lakh
 - b. No limit
 - c. Upto Rs. 20,000
 - d. None of the above
- ii. To maintain a satisfactory and capable group of suppliers, the materials purchase department must:
 - e. Enroll new group of suppliers every year
 - f. Eliminate unsatisfactory supplies
 - g. Continuously evaluate the suppliers
 - h. Motivate the unsatisfactory suppliers
- iii. To distinguish the items that have the most bearing on cost, one use the following analysis:
 - a. VED
 - b. ABC
 - c. SDE
 - d. Combination of ABC & VED
- iv. The following abbreviations stand for
 - a. DGS&D
 - b. MSD
 - c. HML
 - d. CMC
 - e. CDSCO
 - f. SCMO
 - g. EOI
 - h. RFP

- v. Supply orders are legal documents Yes/ No.
- vi. An effective repair team could help most in :
 - a. Drawing a maintenance plan
 - b. Planning for bio- medical equipment
 - c. Purchase of appropriate spare parts
 - d. None of the above
- vii. In health care, the quality control or assurance of material is also extended to
 - a. Specified standard of product
 - b. Standards of usage (safety, storage, maintenance)
 - c. Standards of application or service provision
 - d. None of the above
- viii. The value analysis helps in procuring material representing
 - a. Standard quality of goods
 - b. Best buy for the A and B items
 - c. Most economical goods
 - d. Best packaged goods
- ix. Pre-requisite for modern materials management in hospitals are:
 - a. Meticulous planning
 - b. Accurate demand estimation
 - c. Appropriate staffing
 - d. All of the above
- x. Procurement of imported life saving drugs and equipments is made under:
 - a. Import license obtained for the purpose
 - b. Open general license of Government of India
 - c. Custom duty exemption certificate
 - d. None of the above
- xi. The most important document for condemnation is :
 - a. Performance record
 - b. Purchase record
 - c. History sheet
 - d. Manufacturers brochure
- xii. In store management, the analysis which helps in arrangement of stock in the stores and in deciding the distribution and handling method is known as
 - a. SDE Analysis
 - b. HML Analysis
 - c. FSN Analysis
 - d. XYZ Analysis

- xiii. Degree of adherence to pre-established norm or criteria is known as;
 - a. Standard
 - b. Quality
 - c. Criterion
 - d. Norm

- xiv. DGS & D normally offers three types of contractual services except:
 - a. Fixed quantity contract
 - b. Running contract
 - c. Rate contract
 - d. Annual Maintenance contract

- xv. Out of the total hospital budget material and supplies account for :
 - a. 0-20%
 - b. 20- 30 %
 - c. 25- 40 %
 - d. 40-50%

- xvi. Procurement of imported life saving drugs and equipments is made under
 - a. Import license obtained for the purpose
 - b. Open general license of Government of India
 - c. Custom duty exemption certificate
 - d. None of the above

- xvii. The purchase through government agencies or Cooperatives is made under
 - a. Existing rates quoted
 - b. Running rate contract
 - c. Fixed price agreement
 - d. All of the above

- xviii. The role of “drug selection committee” in a hospital is
 - a. Responsible for preparation of the formulary for the hospital
 - b. To consider question of speeding consumption of certain drugs which were out of use but in stock
 - c. Maintain quality of drugs
 - d. Is responsible for selection of drugs and injections which are to be used in the hospital

- xix. The essential of right purchasing are:
 - a. Right quantity and quality
 - b. Right price and right source of supply
 - c. Right delivery time
 - d. All the above

2. What principles would you follow for purchase of different items in hospitals? Discuss normal purchase procedures. 12
3. How will you exercise scientific inventory control in a 500 bedded hospital?12
4. Name the types of tender system. Briefly describe the essentials for scientific equipment selection and the factors that affect utilization of equipments in the hospitals. 12
5. Write short notes on **any two** : 12
 - a. Cold Chain Management
 - b. Stores Preservation
 - c. Role of IT in Materials Management
 - d. Quality Control in Materials Management