

- Q.23 Write a note on Hospital Planning.
  - Q.24 Explain patient housing system.
  - Q.25 Explain functions & objectives of clinical Pharmacy.
  - Q.26 Explain ambulatory care services.
  - Q.27 Explain the changing concepts of medical care.
  - Q.28 Write a note on care of Hospital staff infection.
  - Q.29 Explain the role of OPD services in healthcare services.
  - Q.30 Write a short note on functions of addictive drugs.
  - Q.31 Explain biomedical waste management.
  - Q.32 Explain the role of Biomedical engineer in Healthcare services.
  - Q.33 Explain Nosocomial infections.
  - Q.34 Write a note on common occupational hazards in hospital areas.
  - Q.35 “Communication play a vital role in Hospital functioning” Discuss it.

## **SECTION-D**

**Note:** Long Answer type questions. Attempt any two question out of three questions. (2x10=20)

- Q.36 Explain HEPA in details.

Q.37 What is CSSD services. Explain it

Q.38 Explain a note on refrigeration & air conditioning equipments.

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## **4th Sem / Medical Electronics Subject : Hospital Management & Clinical Practices (HMCP)**

**Time : 3 Hrs.** **M.M. : 100**

## SECTION-A

Note : Multiple choice questions. All questions are compulsory. (10x1=10)

- Q.1 Which services are not a part of the hospital services?

  - a) Essential Services
  - b) Additional Services
  - c) Utility Services
  - d) Administrative Services

Q.2 All except one is the output indicator of hospital system.

  - a) Patient Satisfaction
  - b) Public Relation
  - c) Quality of care
  - d) Machines

Q.3 Supportive services of the hospital includes all except

  - a) Pharmacy services
  - b) Laboratory services
  - c) Laundry services
  - d) House-keeping services

- Q.4 Which of the following is a radiology instrument?  
a) PH Meter      b) CT Scan  
c) Blood cell counter    d) None of the above
- Q.5 Which is not the basis of classification of hospital  
a) Size      b) Specialty  
c) Functional      d) None of above
- Q.6 The function of outpatient department include  
a) Promotion of Health  
b) Training of Medical Personnel  
c) Social search  
d) All of above
- Q.7 “Shopping Window” of a hospital is  
a) Operation Theatre  
b) OPD  
c) ICU  
d) Laboratory
- Q.8 The dimension of HEPA Filters is  
a) 0.1 to 0.2 micron    b) 0.2 to 0.3 micron  
c) 0.3 to 0.4 micron    d) 0.4 to 0.5 micron
- Q.9 HEPA provides an atmosphere which is  
a) 70% Particulate free  
b) 80% particulate free  
c) 90% Particulate free  
d) None of above

- Q.10 Which gas is a part Central Medical gas supply in hospital  
a) Nitrous Oxide      b) Carbon-di-oxide  
c) Helium      d) None of the above

### SECTION-B

- Note:** Objective type questions. All questions are compulsory. (10x1=10)
- Q.11 Expand HEPA.  
Q.12 Expand CSSD.  
Q.13 What IS Biomedical Engineering.  
Q.14 Economics Pressure.  
Q.15 LASER stands for \_\_\_\_\_.  
Q.16 Electro-Diagnosis.  
Q.17 Expand OPD.  
Q.18 Radiology services?  
Q.19 Expand ICU.  
Q.20 Expand OT.

### SECTION-C

- Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)
- Q.21 Explain various techniques of inventory control.  
Q.22 Write a note on medical record keeping department in hospital.