

xvi) Explain requirements and duties of pharmacist in hospital.

### SECTION-C

**Note:** Long answer type questions. Attempt any three questions. 3x10=30

Q.3 Explain various methods used for cleaning and disinfection in hospitals.

Q.4 Write a comprehensive note on hospital staff injection.

Q.5 Write a brief note on need and responsibilities of CSSD services.

Q.6 Explain heat sterilization in details.

Q.7 Write a note on air conditioning equipments.

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### 4th Sem. / Medical Eletronics

**Subject : Hospital Management and Clinical Practices**

Time : 3 Hrs.

M.M. : 100

### SECTION-A

**Note:** Very Short Answer type questions. Attempt any 15 parts. (15x2=30)

- Q.1
- a) Expand CSSD.
  - b) Catheter.
  - c) Hospital.
  - d) Biomedical waste.
  - e) Define Electro surgery.
  - f) What do you mean by radiology services.
  - g) Chemical disinfectant.
  - h) Infection control.
  - i) Air conditioning equipment.

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- j) Biomedical engineering.
- k) Advantages of ultrasonic waves.
- l) Operation theatre equipment.
- m) What is economics pressure.
- n) Clinical pharmacy.
- o) Addictive drugs.
- p) Hospital management.
- q) Define inventory.
- r) What are local hospitals.

### SECTION-B

**Note:** Short answer type questions. Attempt any ten parts  
10x4=40

- Q.2
- i) Write a short note on electro-diagnosis.
  - ii) Write a note on word planning and its management.
  - iii) Explain function and objectives of pharmacy.

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- iv) Explain radiation hazards and their preventions.
- v) Explain chemo therapy.
- vi) Derive a brief note on medication error.
- vii) Explain housekeeping system.
- viii) Write a note on changing concepts of medical care.
- ix) Explain different types of chemical disinfectant.
- x) Explain a role on importance of OPD services.
- xi) Discuss functions of O.T.C. drugs.
- xii) Write a brief note on pasteurization.
- xiii) Explain different types of audits carried out in hospitals.
- xiv) Expand HEPA and give its functions.
- xv) Write the list of essential equipments required for local hospitals.

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