



Name :

Roll No. :

Invigilator's Signature :

**CS/HM/SUPPLE/SEM-5/BHM-502/2010
2010**

SUPPORT & UTILITY SERVICES – II

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

**GROUP – A
(Multiple Choice Type Questions)**

1. Choose the correct alternatives for any *ten* of the following : 10 × 1 = 10
 - i) The Nodal Ministry for Natural Disaster Management is
 - a) Ministry of Home Affairs
 - b) Ministry of Agriculture
 - c) Ministry of Health
 - d) All of these.
 - ii) As a general rule, a mortuary needs forensic experts for 150 autopsies.

a) 5	b) 4
c) 3	d) 2.

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- iii) Mortuary room should have
 - a) 10 air changes with recirculation
 - b) 10 air changes with no recirculation
 - c) 15 air changes with recirculation
 - d) none of these.

- iv) SDLC refers to
 - a) Standard Development Life Cycle
 - b) System Development Life Cycle
 - c) Systematic Development of Living Cells
 - d) none of these.

- v) In the context of extinguishing fire, the word “starving” means
 - a) removing heat
 - b) removing fuel
 - c) removing air
 - d) none of these.



- vi) Class A fire includes
- a) wood
 - b) solvents & greases
 - c) metals like magnesium
 - d) none of these.
- vii) *T* interval refers to
- a) interval between admission & discharge
 - b) interval between one discharge & the successive admission
 - c) length of stay of patient in the hospital
 - d) none of these.
- viii) The SOAP system of record compilation is utilized for
- a) patient relations
 - b) organ transplant patients
 - c) patient valuables
 - d) problem oriented record keeping.



- ix) The required illumination of the post-mortem room is
- a) 100 lux b) 250 lux
- c) 300 lux d) 750 lux.
- x) In the content of disasters “code black” is used for
- a) bomb b) all clear
- c) fire d) none of these.
- xi) Doctor Major is a code to indicate
- a) natural disaster
- b) man-made disaster
- c) all disasters of undetermined magnitude
- d) none of these.
- xii) Water is considered the best extinguisher in case of
- a) class A fires
- b) class B fires
- c) class C fires
- d) none of these.



- xiii) Vol. II of ICD-10 is the
- a) tabular list
 - b) alphabetical index
 - c) instruction manual
 - d) none of these.
- xiv) In case of fire, which facility should not be used ?
- a) Ramp
 - b) Lift
 - c) Staircase
 - d) All of these.
- xv) In triage, walking wounded patients are identified by
- a) red tag
 - b) green tag
 - c) yellow tag
 - d) white tag.

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GROUP – B
(Short Answer Type Questions)

Write short notes on any *three* of the following.

3 × 5 = 15

2. Theft in pharmacy.
3. Need of information in a hospital.
4. Hospital Formulary.
5. Terminal Digit Filing.
6. Elements of fire.
7. Escape route.
8. Distinction between ICD-9 & ICD-10

GROUP – C
(Long Answer Type Questions)

Answer any *three* of the following. 3 × 15 = 45

9. Mention some of the managerial issues related to pharmacy services. Write briefly on Drug distribution system in pharmacy and computerization of pharmacy services. 5 + 5 + 5
10. Define Triage. Elaborate the organization of disaster management in a hospital. 3 + 12



11. Give an account of the organization & staffing of Mortuary services in a hospital. Mention some standard mortuary policies & procedures. With the help of flowchart, show the documentation process in mortuary. 5 + 5 + 5

 12. What are the principles of Mass Casualty Management. Explain the process of retrieval of medical records. 5 + 10

 13. What is HIS ? What are the benefits of having a unified system in a hospital ? What are the points a hospital should keep in mind while selecting a system of meet its requirement of information ? 2 + 3 + 10

 14. Write a short note on fire detection system. Discuss the responsibilities of the Chief Pharmacist & the Assistant Pharmacist. 5 + 10
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