



Name :
Roll No. :
Invigilator's Signature :

CS/HM/SEM-2/BHM-201/2013

2013

HOSPITAL OPERATION MANAGEMENT – I

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 the following : $10 \times 1 = 10$
 - i) The study of Hospital Administration as a distinct medical facility was recommended by
 - a) Bhore Committee
 - b) Sidhu Committee
 - c) Bajaj Committee
 - d) none of these.
 - ii) The term 'TSSU' refers to
 - a) Theatre Sterile Supply Unit
 - b) Thoracis Sterile Supply Unit
 - c) Tertiary Sterile Supply Unit
 - d) none of these.
 - iii) Recovery rooms in O.T. lie in the
 - a) sterile zone
 - b) clean zone
 - c) protective zone
 - d) both (a) and (b).



- iv) Defibrillator is an equipment to
 - a) destroy tissues using electric current
 - b) provide assisted respiration
 - c) deliver electric shock at preset voltage to the chest wall
 - d) none of these.
- v) The air distribution in O.T. is always
 - a) from protective zone to the sterile zone
 - b) from sterile zone to the protective zone
 - c) from clean zone to the protective zone
 - d) from clean zone to the protective and sterile zone.
- vi) The major challenge in healthcare industry is
 - a) growing population
 - b) globalization
 - c) high cost
 - d) all of these.
- vii) Teaching hospital generally has
 - a) 100 beds
 - b) 500 beds
 - c) 200 beds
 - d) 300 beds.
- viii) MBO is
 - a) Management By Objective
 - b) Money By Order
 - c) Method By Objective
 - d) Monitoring by Order.
- ix) The first post graduate programme in hospital administration was started in India by
 - a) TISS, Bombay
 - b) AIIMS, Delhi
 - c) Armed Forces Medical College
 - d) National Institute of Health and Family Welfare.
- x) Bed occupancy ratio is
 - a) number of beds : patients
 - b) number of vacant beds : patients
 - c) number of doctors : number of sisters.



GROUP – B

(Short Answer Type Questions)

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

3 × 5 = 15

2. Queuing Theory.
3. CPM.
4. Quality Circles.
5. Network Analysis.
6. MBE.

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following.

3 × 15 = 45

7. What is Hospital Planning ? Briefly discuss the steps of hospital planning.
8. Explain the modern techniques of hospital management.
9. Discuss the need for professional management in Indian hospitals. Briefly mention the history of development of professional hospital administration education in India.
10. Explain the factors influencing the health status of a community.
11. Describe the uses of Epidemiology in the management of health care sector. Why is it essential that all health care managers have a basic knowledge of epidemiologic concepts and methods ?

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