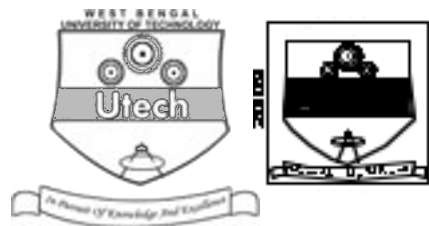


## OT & WARD MANAGEMENT ( SEMESTER - 4 )

CS/MHA/SEM-4/MHA-402/09



1. ....  
Signature of Invigilator

2. ....  
Signature of the Officer-in-Charge

Reg. No.

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Roll No. of the  
Candidate

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CS/MHA/SEM-4/MHA-402/09  
ENGINEERING & MANAGEMENT EXAMINATIONS, APRIL – 2009  
OT & WARD MANAGEMENT ( SEMESTER - 4 )

Time : 2 Hours ]

[ Full Marks : 35

### INSTRUCTIONS TO THE CANDIDATES :

1. This Booklet is a Question-cum-Answer Booklet. The Booklet consists of **32 pages**. The questions of this concerned subject commence from Page No. 3.
2. a) In **Group – A**, Questions are of Multiple Choice type. You have to write the correct choice in the box provided marked 'Answer Sheet'.  
b) For **Groups – B & C** you have to answer the questions in the space provided marked 'Answer Sheet'. Questions of **Group – B** are Short answer type. Questions of **Group – C** are Long answer type. Write on both sides of the paper.
3. **Fill in your Roll No. in the box** provided as in your Admit Card before answering the questions.
4. Read the instructions given inside carefully before answering.
5. You should not forget to write the corresponding question numbers while answering.
6. Do not write your name or put any special mark in the booklet that may disclose your identity, which will render you liable to disqualification. Any candidate found copying will be subject to Disciplinary Action under the relevant rules.
7. **Use of Mobile Phone and Programmable Calculator is totally prohibited in the examination hall.**
8. You should return the booklet to the invigilator at the end of the examination and should not take any page of this booklet with you outside the examination hall, **which will lead to disqualification**.
9. Rough work, if necessary is to be done in this booklet only and cross it through.

**No additional sheets are to be used and no loose paper will be provided**

### FOR OFFICE USE / EVALUATION ONLY

Marks Obtained

	Group – A					Group – B					Group – C					Total Marks	Examiner's Signature
Question Number																	
Marks Obtained																	

.....  
Head-Examiner / Co-Ordinator / Scrutineer

2002 (21/04)



**DO NOT WRITE ON THIS PAGE**



**ENGINEERING & MANAGEMENT EXAMINATIONS, APRIL – 2009**  
**OT & WARD MANAGEMENT**  
**SEMESTER – 4**



Time : 2 Hours ]

[ Full Marks : 35

**GROUP – A****( Multiple Choice Type Questions )**1. Choose the correct alternatives for any *five* of the following :

5 × 1 = 5

i) No. of OT suites required depends on

- a) number of surgeries performed daily
- b) time taken between two surgeries
- c) time taken to shift patient to OT from wards
- d) catchments area.

ii) Support service in wards are all, *except*

- a) nursing station
- b) pantry service
- c) doctors room
- d) ward laboratory.

iii) Sterile zone in OT should not include

- a) operating suites
- b) Surgeons' scrubbing room
- c) OT sister in-charge room
- d) sterile instrument room.

iv) Ideally space between two beds should be

- a) 1·5 ft
- b) 2·5 ft
- c) 3·5 ft
- d) 4·5 ft.

v) Criteria of planning a ward are as follows, *except*

- a) location of nursing unit
- b) space planning
- c) number of doctors
- d) category of wards.



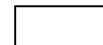
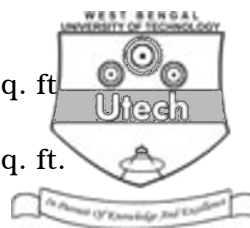
vi) Ideally space requirement for single bedroom is

a) 75 sq. ft

b) 100 sq. ft

c) 125 sq. ft

d) 150 sq. ft.



### GROUP – B

#### ( Short Answer Type Questions )

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

5 × 2 = 10

2. Nosocomial infection.
3. Hospital manifold.
4. OT sterilization.
5. Nursing station.
6. C-Arm & its use in OT.
7. Janitor's closet.

### GROUP – C

#### ( Long Answer Type Questions )

Answer any *two* of the following questions.

2 × 10 = 20

8. As a Hospital management graduate you are asked to design OT for a 100 bedded general hospital. Highlight its equipment, man-power requirement and its finish.
9. How will you plan and design a nursing station for a 100 bedded general hospital with special reference to
  - a) General ward
  - b) ICCU.
10. Discuss about the staffing in wards and their duties and responsibilities.

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END