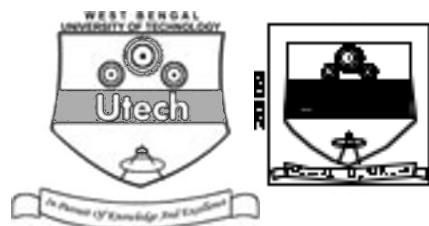


FACILITY MANAGEMENT (SEMESTER - 6)

CS / BHSM / SEM-6 / HPM-605 / 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 / BHSM / SEM-6 / HPM-605 / 09

ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE – 2009

FACILITY MANAGEMENT (SEMESTER - 6)

Time : 3 Hours]

[Full Marks : 70

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 **against each question**.
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

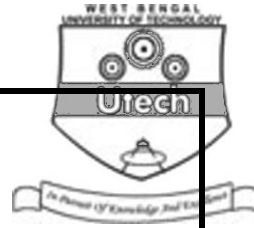
FOR OFFICE USE / EVALUATION ONLY

Marks Obtained

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

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

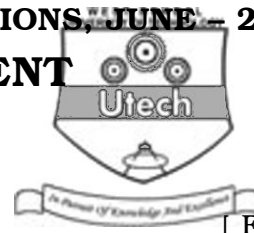
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ENGINEERING & MANAGEMENT EXAMINATIONS, JUNE – 2009
FACILITY MANAGEMENT
SEMESTER - 6



Time : 3 Hours]

[Full Marks : 70

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : 10 × 1 = 10

i) Selection of equipment is based on

- | | |
|---------------|-------------------|
| a) Safety | b) Colour |
| c) Appearance | d) None of these. |

ii) Suitable equipment for masking rice is

- | | |
|-------------|--------------------|
| a) Brat pan | b) Deep Flat Friar |
| c) Boiler | d) None of these. |

iii) Combi Oven is used for

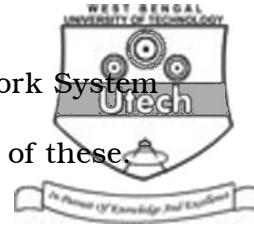
- | | |
|-----------------|-------------------|
| a) Slicing | b) Chopping |
| c) Multipurpose | d) None of these. |

iv) Shaw-machine, Chopper, Bread slicer are

- | | |
|-----------------------|-------------------------|
| a) Cutting Technique | b) Mechanical equipment |
| c) Manpower equipment | d) None of these. |

v) Commercial kitchen equipment selection is done by

- | | |
|----------------------------|------------------|
| a) F & B Manager | b) Commis |
| c) Food Service Consultant | d) None of them. |



vi) CPN and PERT both are coming under

- | | |
|----------------------|-------------------|
| a) Mechanical System | b) Network System |
| c) Work System | d) None of these. |

vii) The event with zero slack time is known as

- | | |
|------------------------|--------------------|
| a) Critical activities | b) Critical events |
| c) Simple activities | d) None of these. |

viii) Layout of planning process deals with arrangement of

- | | |
|-------------------------|--------------------|
| a) Physical facilities | b) Site selections |
| c) Equipment selections | d) None of these. |

ix) The recommended thermal comfort zone for worker is

- | | |
|-----------------|-------------------|
| a) 18°C to 21°C | b) 5°C to 10°C |
| c) 29°C to 34°C | d) None of these. |

x) CPM stands for

- | | |
|----------------------------|------------------------------|
| a) Critical Path Method | b) Critical Procedure Method |
| c) Consumer Product Manual | d) None of these. |

GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following.

3 × 5 = 15

2. Write short notes on selection of equipment.
3. Draw the layout of a commercial Indian kitchen.
4. Write Short Notes on Designing and Planning.
5. State the application of CPM.
6. State the difficulties of PERT.



GROUP – C

(Long Answer Type Questions)

Answer any *three* questions.



3 × 15 = 45

7. Briefly describe the network analysis.
8. Write the function of ten various commercial heavy kitchen equipment.
9. "Point to be noted while planning for a resort hotel in hill area." Discuss at least fifteen points.
10. Write the comparison of CPM and PERT.
11.
 - a) What are the network crashing and crashing the project ?
 - b) Differentiate between crash cost and normal cost.

END