

Total No. of Pages : 01

Total No. of Questions : 07

B. Architecture (2012 & Onwards) (Sem.-10)

CONSTRUCTION MANAGEMENT – I

Subject Code : BACH-1002

Paper ID : [74341]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt five questions IN ALL with at least one question form each Unit. Question no 1 is compulsory.

1. Answer briefly :

- Write short note on FREE FLOAT (2)
- Write a note on CRASH TIME (2)
- Write note on Project management (2)
- Write note on pre construction stages. (2)
- What is project monitoring? (2)

UNIT-I

2. Why the construction management still are required for architects? What are disadvantages of traditional management system? (12.5)
3. Explain the role of machinery and equipments in construction management. (12.5)

UNIT II

4. Differentiate between CPM & PERT (12.5)
5. What do you understand by cost time analysis in network planning, explain with example. (12.5)

UNIT-III

6. How you as construction manager will ensure the safety and quality for a housing project of 10 acres? (12.5)
7. Prepare a layout for the temporary services and material storage for the construction of a $200 \times 300\text{m}$ site. (12.5)

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.