



Sixth Semester B.E. Degree Examination, Jan./Feb. 2023
Construction Management and Entrepreneurship

Max. Marks: 80

Note: Answer FIVE full questions, choosing ONE full question from each module.

Module-1

- 1 a. Discuss the functions of management. (08 Marks)
 b. Explain briefly characteristics of management. (08 Marks)

OR

- 2 a. Explain the importance of planning in management. (08 Marks)
 b. Prepare a networks diagram from the following data and identify the critical path. Determine the project duration.

Activity	Predecessor	Duration (days)
A	–	3
B	A	4
C	A	2
D	B	5
E	C	1
F	C	2
G	D, E	4
H	F, G	3

(08 Marks)

Module-2

- 3 a. What are the objectives of resource management? (08 Marks)
 b. What are the advantages of proper and efficient manpower? (08 Marks)

OR

- 4 a. List the classification of construction equipments. (04 Marks)
 b. Explain the method of estimating the production of earthmoving equipment. (04 Marks)
 c. What are the advantages of materials management? (08 Marks)

Module-3

- 5 a. Explain the processes of project quality management. (08 Marks)
 b. Explain in brief total quality management. (08 Marks)

OR

- 6 a. Why is Legislation is required in construction industry? (04 Marks)
 b. List some of the Acts of Construction Industries. (04 Marks)
 c. Explain briefly significance of ethics and benefits of ethics at work place. (08 Marks)

Module-4

- 7 a. Explain the basic economic problems. (08 Marks)
 b. Explain the principles of Engineering Economics. (08 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.
 2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.

OR

- 8 a. Distinguish between Microeconomics and Macroeconomics. (08 Marks)
b. Define :
i) Present worth
ii) Future worth
iii) Salvage value
iv) Sunk cost. (08 Marks)

Module-5

- 9 a. Explain briefly stages in entrepreneurial process. (08 Marks)
b. What are the roles of MSME in economic development? (08 Marks)

OR

- 10 a. List the objectives and functions of Small industries Services unit (SISI). (08 Marks)
b. What are the functions of KSFC? (04 Marks)
c. Explain feasibility study for a proposed industrial unit. (04 Marks)
