CBCS SCHEME

17CT52

Fifth Semester B.E. Degree Examination, Jan./Feb. 2021
Construction Economics and Finance

Time: 3 hrs.

Max. Marks: 100

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

Module-1

1 a. Explain micro and macro economics with examples. (12 Marks)
   b. Explain supply chain of technology. (08 Marks)

OR

2 a. Explain Break Even analysis with graph. (10 Marks)
   b. Write a short note on Market Demand Supply. (10 Marks)

Module-2

3 a. Explain the importance of civil/construction engineering towards construction development in India. (12 Marks)
   b. Explain the role of civil engineering in transportation. (08 Marks)

OR

4 a. Explain the importance of Infrastructure in Economics in India. (12 Marks)
   b. Write a short note on Migration of Workers to urban area. (08 Marks)

Module-3

5 a. What are the needs for Financial Management? (12 Marks)
   b. List the types of financing. Explain long term borrowing. (08 Marks)

OR

6 a. What do you mean by external commercial borrowing? (10 Marks)
   b. Explain equity financing and internal generation fund. (10 Marks)

Module-4

7 a. Explain inventory turnover ratio. (10 Marks)
   b. Calculate Gross Profit ratio for:
      Total sale = 8,50,000; Sales Return = 1,99,000 ; Cost of goods sold = 3,57,000 (10 Marks)

OR

8 a. Explain current ratio and liquid ratio. (10 Marks)
   b. Explain advantages and disadvantages of cash flow statement. (10 Marks)

Module-5

9 a. Briefly explain the sources of working capital finance. (15 Marks)
   b. Briefly explain liquidity. (05 Marks)

OR

10 a. What do you mean by forecasting method of working capital requirement? Explain the methods of working capital forecasting. (12 Marks)
    b. Explain profitability and net profit margin. (08 Marks)

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