## **MMIE-301(A)**

## M.E./M.Tech., III Semeste Examination, June 2020

## **Financial Management**

(Elective - I) Time: Three Hours Maximum Marks: 70

- Answer any five questions. *Note*: i)
  - ii) All questions carry equal marks.
- Discuss the role of financial management in business decisions. 1. a)

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- What is the dominant objective of financial management? Discuss fully and show how it is superior to other objectives?
- 2. a) What are financial ratio? Discuss major financial ratio and their uses for financial analysis. 7
  - What is profit and loss statement? Differentiate between gross profit, operating profit and net profit.
- 3. a) What are the various kinds of Investments? How are investment decision made? 7
  - What are the elements of cost estimation and budgets in a project? Which elements are common to all projects?

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- Describe the project cost accounting system? How is it differ from a project management 4. a) information system? 7
  - Consider the following decision making situation involving alternatives A & B.

JOHILL	A	В
Investment (Rs.)	30,000	40,000
Salvage Value (Rs.)	4,000	1,000
Annual receipts (Rs.)	15,000	12,000
Annual costs (Rs.)	5,000	8,000
Life (years)	6	11

If minimum acceptable rate of return is 15% and period of analysis is 12 years which alternative is to be chosen (use NPV method).

- 5. a) What are operating and financial leverage? What data you need to computing the degree of these leverage? 7
  - b) Explain following briefly:

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- i) Risk profitability trade off,
- ii) Temporary and permanent current assets

**PTO** 

What is meant by informal organization? Give examples with some relative merits and demerits. 6. a)

Project management is a system approach to management. Comment. b)

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Explain the benefits and perceived drawbacks of computerized PMS. 7. a)

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- What are the five nominal stages of project control process? Can some of these stages can be managed? Explain for a simple project.
- 8. Write short notes on any three:

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- Net Present Value Method & Pay Back Method
- ii) Balance Capital Structure
- dominated from Study Colf. iii) IPR Procedure and Practices
- iv) Cost Control Curve.

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