



Roll No.

Total No. of Pages : 02

Total No. of Questions : 18

B.Tech (Mechanical Engineering) (Sem.-5)
MANAGEMENT AND ENGINEERING ECONOMICS
Subject Code : BTME-504-18
M.Code : 78250

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

Answer briefly :

- 1) Define Management.
- 2) What are the various functions of management?
- 3) Define Objectives and explain its nature.
- 4) Differentiate between programmed and non-programmed decisions.
- 5) Define communication.
- 6) Define Depreciation.
- 7) Define Marginal cost.
- 8) What is the Law of Demand?
- 9) Describe the process of selection.
- 10) What do you understand by EMI?

SECTION-B

- 11) Explain what is the scope of management?
- 12) Discuss Henri Fayol's theory of modern operational management.
- 13) Describe various steps involved in basic control process.
- 14) Differentiate between Micro and Macro economics.
- 15) Describe what is Declining Balance method of calculating depreciation.

SECTION-C

- 16) Discuss the importance of achieving balance between centralization and decentralization of authority.
- 17) Critically examine Herzberg's theory of motivation.
- 18) Explain the Law of Returns to Scale. Under which time period the Law of Returns to Scale apply?

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