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.