No. of Printed Pages: 03	Roll No
--------------------------	---------

18C5

B. Tech. EXAMINATION, 2024

(Third Semester)
(C Scheme) (Main & Re-appear)
CSE, ECE, ME, AE, AER
MGT201C

Engineering Economics

Time: 3 Hours] [Maximum Marks: 75

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note: Attempt *Five* questions in all, selecting at least *one* question from each Unit. All questions carry equal marks.

Unit I

- 1. "Scarcity and the problem of choice are the basis of all economic problems". Discuss.
- **2.** Discuss briefly the subject-matter and nature of Economics.

Unit II

- **3.** How is the equilibrium price of a commodity determined? Explain with the help of a demand and supply schedule.
- 4. What is the total cost, average cost and marginal cost? Why is the average cost curve U-shaped in short run? Explain.

Unit III

- 5. Write down a comparative note on monopolistic competition and the perfect competition market.
- **6.** Explain various types of internal and external economies and diseconomies of scale.

2

Unit IV

- 7. Distinguish between demand and supply functions. Explain the process of price determination in this context.
- 8. Discuss the main features of Indian economy as a planned developed economy.

M-18C5