

[Total No. of Questions - 9] [Total No. of Printed Pages - 2]

Dec-24-0079 (CBCS/NEP)

HS-311 (Engineering Economics)

B.Tech. 3rd

Time : 3 Hours

Max. Marks : 60

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt five questions in all, selecting one question each from section A, B, C and D. Question no. 9 is compulsory.

SECTION - A

1. Explain, in detail, distinction between Microeconomics and Macroeconomics. (12)
2. Describe, in detail with example, the law of demand. What are its exceptions? (12)

SECTION - B

3. Explain cost curve? Give in-depth analysis of short run and long run cost curves. (12)
4. What are types of in production function? State law of variable proportions. (12)

SECTION - C

5. What is monopolistic competition? How could price and output be determined under it? (12)
6. Explain depth the organization structure of RBI. What objectives does RBI aim to achieve? (12)

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SECTION - D

7. Explain, in detail, various phases of business cycle. (12)
8. Explain the method of calculating national income. (12)

SECTION - E (Compulsory)

9. (a) Write short note on nature of RBI?
(b) What is perfect competition?
(c) What is concept of cost?
(d) What is elasticity of demand and state its types?
(e) Explain the concept of supply.
(f) What are types of inflation? (6×2=12)