

B.E. / B.Tech. Electronics & Communication/Telecommunication Engineering (Model Curriculum)  
Semester-IV  
**SE201 - Business Economics**

P. Pages : 2

Time : Three Hours



**GUG/S/25/13911**

Max. Marks : 80

- Notes :
1. All questions carry marks as indicated.
  2. Due credit will be given to neatness and adequate dimensions.
  3. Assume suitable data wherever necessary.
  4. Illustrate your answers wherever necessary with the help of neat sketches.

1. A) Define Business economics. Write characteristics of business economics. **8**
- B) Explain Production function and its types. Define Total product, Average product, Marginal product. **8**

**OR**

2. A) What is price elasticity of demand? **8**

Price (rs)	Quantity demanded (in kg)
20	10
25	9

Find price EoD. Mention in which degree it fits.

- B) State Law of Demand. Explain types of demand. **8**
3. A) What is Cost? Explain types of analytical cost. **8**
- B) What is Market structure? Explain types of market structure. **8**

**OR**

4. A) Explain Breakeven analysis. What are its uses? Mention its limitations. **8**
- B) Given data below: Find values of TC, AC, AFV, AVC, MC, where TFC = 100rs. **8**

o/p	0	1	2	3	4	5	6
TVC	0	20	25	40	50	80	120

5. A) Define Circular flow of income. Explain 3 phases and types of circular flow. **8**
- B) What is Credit Control? Explain Statutory Liquidity Ratio in detail. **8**

**OR**

6. A) Write about : **8**
- |           |         |
|-----------|---------|
| i) GDP    | ii) GNP |
| iii) NNP  | iv) NI  |
| v) PI     | vi) DI  |
| vii) PCI. |         |

- b) Explain concept of Inflation and Deflation. Is inflation considered good for economy of country. **8**
- 7.** A) What is capital Budgeting? Mention and explain steps in capital budgeting. **8**
- B) What is Cost benefit Analysis? Evaluate Cost benefit in following areas: **8**
- i) Public infrastructure decision of creating new park.
- ii) Hospital planning in investing new MRI technology.
- OR**
- 8.** A) What is Resource Management? Discuss the stages and work done in each stage. **8**
- B) Explain 4 methods of investment analysis. **8**
- 9.** A) Differentiate between Primary market vs. Secondary market. **8**
- B) Discuss principles of Business financing. **8**
- OR**
- 10.** A) What is Taxation? Discuss types of Taxation method. **8**
- B) Write short note on : **8**
- i) Foreign Direct investment.
- ii) Foreign Portfolio Investment.

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