3366

B.C.A. IVth Semester (Even) Examination, 2023

BUSINESS ECONOMICS

Paper: BCA-402

[Time: 3 Hours]

[M.M.: 70]

Note: - Answer any five questions. All questions carry equal marks.

- Define business economics. Also discuss nature and scope of business economics.
- 2. (a) What is the most plausible objective of business firms ? Elucidate.

3366 / 3

(1) MK-641 Turn Over

- (b) A manufacturer produces 1,000 units of a certain articles at a total cost ₹ 50,000 and his sale proceeds were worth ₹ 80,000. However he invested his own capital in the business which could have earned him an interest of ₹ 5,000, the rent, for the period of production, which he could have earned, in which he is running his production unit stands at ₹ 20,000. Based on this information calculate accounting profit_and economic profit?
- 3. Define price elasticity of demand. Explain various degrees of price elasticity of demand. Discuss its importance in business decision-making
- Define Supply. Explain Law of Supply through a supply schedule and supply curve.
- 5. Explain the Law of Returns to Scale. Explain the three kinds of returns to scale with the help of isoquants.

- 6. Explain the various economies of scale and diseconomies of scale that accrue to the firm when it expands its scale of production.
- 7. How is the price of a commodity determined in a perfectly competitive market? Illustrate and explain how firms under perfect competition find their equilibrium in short-run?
- 8. What is price discrimination? What are the necessary conditions of price discrimination under monopoly? Describe the various degrees of price discrimination. Cite examples as well.
- 9. Give a brief description of various phases of business cycle with diagrammatic representation.
- 10. What are the methods of demand forecasting?

 Discuss in detail the survey methods of forecasting demand. What are their advantages and limitations?