24021

B. Tech. 3rd Semester (AEIE) F. Scheme Examination, May–2014 ENGG. ECONOMICS

Paper-HUM-201-F

Time allowed: 3 hours] [Maximum marks: 100

Note: Section-A is compulsory. Attempt total five questions, selecting at least one question from each unit of Section-B. All questions carry equal marks.

Section-A

1. Attempt all the 10 questions:

- $2 \times 10 = 20$
- (a) Define the concept of economics.
- (b) What do you mean by utility?
- (c) Define the concept of law of demand.
- (d) What do you mean by Law of variable proportions?
- (e) Define opportunity cost.
- (f) What do you mean by Market?
- (g) Define the difference between fixed cost and variable cost.
- (h) Explain the two characteristics of Indian economy.
- (i) Define the concepts of VAT.
- (j) Define the difference between money cost and real cost.

Section-B

Unit-I

- 2. What do you mean by production possibility curve? How production possibility curve help us to solve the basic problems of an economy?
- 3. Define Utility. Explain the law of Diminishing marginal utility analysis and its applications.

Unit-II

- 4. Define elasticity of demand. Explain the different methods to measure the price elasticity of demand.
- 5. Write short notes on:
 - (i) Explain the concept of fixed and marginal cost.
 - (ii) Discuss the importance of various factors of production.

Unit-III

6. Define monopoly. Explain the process of determination of price under monopoly and oligopoly.

- 7. Write short notes on:
 - (a) Explain the role of law of demand and law of supply in the determination of price.
 - (b) Explain the difference between oligopoly and perfect competition.

Unit-IV

- **8.** Write short notes on:
 - (i) Effect of WTO on Indian economy
 - (ii) TRIMS
 - (iii) GATT
 - (iv) TRIPS agreement
- 9. Explain the concept of globalization and discuss its effects on the Indian economy in present scenario.