53 (HU 401) ENEC

2017

ENGINEERING ECONOMICS

Paper: HU 401

Full Marks: 100

Time: Three hours

The figures in the margin indicate full marks for the questions.

1. Answer the following questions:

 $5 \times 4 = 20$

- (a) Why an engineer should study the economics?
 - (b) Discuss the features of Perfect Competition.
 - (c) State and explain the Law of Demand.
 - (d) Write a short note on source of public revenue.

- (e) Establish the relationship between economics and environment with suitable diagram.
- 2. Write the concept of Monopolistic Competition. How price and output is determined in the short-run and long-run under Monopolistic Competition?

5+15=20

3. "E-commerce is a Win-win situation for the consumer and service provider" — Explain. What are various barriers of E-commerce for implementation in India?

10+10=20

4. What do you mean by NITI Ayog? What are the various types of unemployment? Discuss the various financial schemes taken by the Government of India to solve the unemployment problem in India.

5+5+10=20

Or

What do you mean by BPO? Discuss the role and function of Multinational Corporations in India. 5+15=20

5. What do you mean by New Economic Reform Policy? Discuss the advantages and challenges of Globalisation in Indian economy.

5+15=20

Or

Explain the various types of utility. Discuss the Law of Diminishing Marginal Utility with suitable graph and table.

5+15=20