



**UNIVERSITY OF THE PUNJAB**  
**Associate Degree in Commerce / B.Com. Part – I**  
**2<sup>nd</sup> Annual – 2020 & Annual – 2021**

Roll No. ....

Time: 3 Hrs. Marks: 100

Subject: Economics

Paper: BC-303

**NOTE: Attempt any FIVE questions. All questions carry equal marks.**

- Q.No.1 How Economics is important? Explain with the help of examples.
- Q.No.2 MARGINAL UTILITY DIMINISHES with the consecutive use of something explain with the help of table and diagram.
- Q.No.3 How does a CONSUMER attain equilibrium in a MAP of INDIFFERENCE CURVES with the help of a BUDGET LINE?
- Q.No.4 What is EQUILIBRIUM PRICE? Briefly state and illustrate the conditions of SHORTAGE and SURPLUS in a MARKET.
- Q.NO.5 Critically examine MARGINAL PRODUCTIVITY THEORY OF FACTORS' PRICING.
- Q.NO.6 What are the various types of TAX explain with examples?
- Q.NO.7 Introduce various methods to measure NATIONAL INCOME of a country.
- Q.NO.8 For the following TOTAL COST FUNCTION (TC)
- $$TC = 103 + 15q - 6q^2 + q^3$$
- Find
- VARIABLE COST FUNCTION (VC)
- MARGINAL COST FUNCTION (MC)
- AVERAGE VARIABLE COST FUNCTION (AVC)
- Value of FC+VC when OUTPUT (q) = 0.5