

Indian Institute of Science Education and Research  
Kolkata

*Mid-semester Examination*

Introduction to Economics

22 February 2019

*Full Marks 30, One hour thirty minutes*

1. Define or explain the following 2\*10
  - (a) Ceteris paribus
  - (b) Marginal utility
  - (c) Indifference curve
  - (d) Cross-price elasticity of demand
  - (e) Isoquant
  - (f) Marginal product
  - (g) Production function
  - (h) Cross-section data
  - (i) Panel data
  - (j) Consumer surplus
2. Explain the quantity determination of a firm in perfect competition. 5
3. Given a budget constraints, explain a consumer's choice in a two goods framework. 5

*John K. Nandy*