



'সমানো মন্ত্র: সমিতি: সমানী'

**UNIVERSITY OF NORTH BENGAL**

B.A./B.Sc. Honours 4th Semester Examination, 2022

**CC8-ECONOMICS**

**INTERMEDIATE MICROECONOMICS-II**

Time Allotted: 2 Hours

Full Marks: 60

*The figures in the margin indicate full marks.  
All symbols are of usual significance.*

**GROUP-A**

1. Answer any **four** questions from the following: 3×4 = 12
- (a) What is externality?
  - (b) Why is the labour supply curve backward bending?
  - (c) What is asymmetric information?
  - (d) What do you mean by adding up problem?
  - (e) Explain Prisoner's Dilemma.
  - (f) Explain Pareto optimal.

**GROUP-B**

**Answer any four questions from the following** 6×4 = 24

- 2. Describe the phenomenon of adverse selection. Discuss with the help of suitable examples. 6
- 3. What are the limitations of trade union in wage hike? 6
- 4. Explain how an investor would reach the equilibrium in the trade-off between risk and return. 6
- 5. Describe Nash equilibrium in detail. 6
- 6. What are private costs and social costs? Show how divergences between the two occur. 6
- 7. Discuss economic rent as understood by Ricardo. 6

**GROUP-C**

**Answer any two questions from the following**

12×2 = 24

8. Explain Coase Theorem. 12
9. Explain the wage and employment determination in case of monopoly in commodity market and perfect competition in labour market. 12
10. How can externalities be resolved? What is meant by the expression to internalize externalities? 12
- 11.(a) What do you mean by marginal productivity theory of factor demand? 2+10 = 12  
(b) Derive the demand curve for labour, when labour is a single variable factor.

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