



UNIVERSITY OF NORTH BENGAL
B.A. Programme 1st Semester Examinations, 2018

DSC1-ECONOMICS

MICROECONOMICS

Time Allotted: 2 Hours

Full Marks: 60

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.*

GROUP-A

বিভাগ-ক

সমূহ-ক

1. Answer any **four** questions from the following: 3×4 = 12

নিম্নলিখিত যে-কোনো **চারটি** প্রশ্নের উত্তর দাওঃ

কোন **চার**টা প্রশ্নের উত্তর দিন।

(a) Why budget line is called a price line?

বাজেট রেখাকে দাম রেখা বলা হয় কেন ?

বাজেট রেখার মূল্য রেখা কিনা মনিষ্ট ?

(b) Explain the concept of market demand curve.

বাজারের চাহিদা রেখা ব্যাখ্যা করো।

বাজারের মাংগ রেখার অবধারণা ব্যাখ্যা কর।

(c) Describe production function briefly.

উৎপাদন অপেক্ষক বলতে কি বোঝায় ?

উৎপাদন ফলনকে বাইরে সংক্ষিপ্তমা ব্যাখ্যা কর।

(d) Briefly explain the relationship between average cost and marginal cost.

গড় ব্যয় ও প্রান্তিক ব্যয়ের মধ্যে সম্পর্ক কি ?

औसत लागत अनि सीमान्त लागतमाझको सम्बन्धको संक्षिप्तमा विवरण देउ ।

(e) What is meant by 'real wage'?

প্রকৃত মজুরী বলতে কি বোঝায় ?

वास्तविक ज्याला भनेको के हो ?

(f) Write a short note on quasi-rent.

প্রায় খাজনা কাকে বলে ?

অর্ধ-লগান (quasi-rent) মাথি ছোটো টিপ্পনী লেখ।

GROUP-B

বিভাগ-খ

সমূহ-স্ব

Answer any *four* questions from the following

6×4 = 24

নিম্নলিখিত যে-কোনো *চারটি* প্রশ্নের উত্তর দাও

কোন চারটা প্রশ্নের উত্তর দিন।

2. Discuss consumer's equilibrium in a single commodity model. 6
একটি মাত্র দ্রব্য ক্রয়ের ক্ষেত্রে ক্রেতার ভারসাম্য আলোচনা করো।
একল বস্তু নমুনা সন্দর্ভমা উপভোক্তার সন্তুলন ব্যাখ্যা কর।
3. Show that on a linear demand curve price elasticities of demand are different at different points on it. 6
দেখাও যে একটি সরলরৈখিক চাহিদা রেখার বিভিন্ন বিন্দুতে স্থিতিস্থাপকতা ভিন্ন ভিন্ন।
ঐকিক মাংগ বক্রকো বিভিন্ন বিন্দুহরুমা মাংগকো মূল্য লোচ শিন্দৈ হুস্ত মনের দেখাও।
4. (a) Define returns to scale. 2
উৎপাদনের মাত্রা পরিবর্তনের বিধিটি কি ?
উৎপাদন প্রতিফলকো পরিমাণা লেখ।
- (b) Distinguish between the law of variable proportions and the law of returns to scale. 4
পরিবর্তনীয় অনুপাতের বিধি ও মাত্রা পরিবর্তনের নিয়মের মধ্যে প্রভেদ কি ?
পরিবর্তনশীল অনুপাতকো নিয়ম অনি মাত্রা প্রতিদান বিধিকো শিন্দতা দেখাও।
5. Discuss the short-run equilibrium of a monopoly firm. 6
একচেটিয়া বাজারের স্বল্পমেয়াদী ভারসাম্য আলোচনা করো।
একাধিকার ফর্মকো অল্যকালীন সন্তুলনকো ব্যাখ্যা কর।

6. (a) Distinguish between Gross-profit and Net-profit. 3
मोट मुनाफा ओ नीट मुनाफार मध्ये पार्थक्य करु।
कुल मुनाफा अनि शुद्ध मुनाफाको भिन्नता लेख।
- (b) Can Net-profit be negative? 3
नीट मुनाफा कि ँणान्त्रक हते पारे ?
के शुद्ध मुनाफा नकारात्मक हुन सकुठ ?
7. Show that two demand curves may have same slope but different demand elasticities. 6
देखाओ ये, दुटि चाहिदा रेखार ढाल एक किनुतु स्थितिस्थापकता भिन्न।
दुईवटा मांगको रेखाहरूको ढलकाई समान भएता पनि तिनीहरूको मांगको लोच भिन्दै हुन सकुठ भनेर देखाउ।

GROUP-C

बिभाग-ग

समूह-ग

Answer any *two* questions from the following

12×2 = 24

निम्नलिखित ये-कानुनु दुटि प्रश्नर उतुतर दाओ

कुनु दुईवटा प्रश्नहरूको उतुतर दिनुहोस्

8. (a) What is an indifference curve? 2
निरपेक्ष रेखा काके बले ?
तटस्थ रेखा भनेको के हो ?
- (b) Discuss the different characteristics of an indifference curve. 10
निरपेक्ष रेखार वैशिष्ट्यगुलि लेखु।
तटस्थ रेखाका विशेषताहरू चर्चा गर।
9. Discuss the short-run equilibrium of a perfectly competitive firm with a suitable diagram. 12
पूर्ण प्रतियोगितार बाजाररे फार्मेरर ँल्लकालीन भारसाम्य चित्रसह आलोचना करु।
पूर्ण प्रतियोगितामा अल्पकालीन सन्तुलनको रेखाचित्रद्वारा व्याख्या गर।

10. Critically discuss the marginal productivity theory of distribution. 12
समालोचनासह प्राञ्जिक उॄपादनशीलतार तद्दुटि आलोजना करु।
वितरणको सीमान्त उत्पादनशीलताको समालोचनात्मक चर्चा गर।
11. Critically examine the Ricardian theory of rent. 12
रिकाडुर्गेर खजना तद्दुटि आलोजना करु।
रिकाडुर्गेको (Ricardo) लगानको सिद्धान्तको समालोचनात्मक चर्चा गर।

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GE1-ECONOMICS

Time Allotted: 2 Hours

Full Marks: 60

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.*

The question paper contains GE-1A, GE-1B & GE-1C. The candidates are required to answer any *one* from the three courses. Candidates should mention it clearly on the answer book.

GE-1A

MICROECONOMICS-I

1. Answer any *four* questions from the following: 3×4 = 12
 - (a) State the relationship between TU and MU with suitable diagram.
 - (b) Define Substitute and Complementary goods.
 - (c) What is the shape of Average Fixed Cost Curve and why?
 - (d) State the law of variable proportion with appropriate diagram.
 - (e) What are the characteristics of perfectly competitive market?
 - (f) Distinguish between Scarcity Rent and Differential Rent.

2. Answer any *four* questions from the following: 6×4 = 24
 - (a) What is Price discrimination? When it is profitable? 2+4
 - (b) (i) Distinguish between fixed cost and variable cost. 2+4
(ii) Explain properly why short run average cost (SAC) curve is 'U' Shaped.
 - (c) What are the main features of Monopolistic Competition? 6
 - (d) What are the relation among AR, MR and Price Elasticity of demand? 6
 - (e) Given the prices and income of the consumer, how does he attain equilibrium in two commodity framework? 6
 - (f) What is Quasi Rent? Properly State the Concept of Quasi Rent with suitable diagram. 6

3. Answer any *two* questions from the following: 12×2 = 24
 - (a) (i) Why demand curve slopes downward? 6+6
(ii) State the main exception of law of demand.
 - (b) Discuss the Marginal Productivity theory of distribution. 12

- (c) (i) "A firm under perfect competition runs production in the short run even if it incurs loss." — Explain the statement with diagram. 7+5
 (ii) "In the long run competitive firm attains equilibrium with zero profit only". — Explain.
- (d) (i) What is trade Union? 3+9
 (ii) State the role of trade union to raise wages.

GE-1B

INDIAN ECONOMY-I

1. Answer any *four* questions from the following: 3×4 = 12
- (a) State the main features of less developed countries (LDCs). 3
 (b) Briefly explain the main causes of low growth of India's national Income. 3
 (c) What are the factors responsible for India's population growth? 3
 (d) Mention three features of Indian agriculture. 3
 (e) Distinguish between Marketed Surplus and Marketable Surplus. 3
 (f) State the objectives of 'Operation Barga' program launched in West Bengal. 3
2. Answer any *four* questions from the following: 6×4 = 24
- (a) Examine, in brief, the structural changes that have taken place in recent years in Indian economy. 6
 (b) Mention main causes of underdevelopment of the Indian economy. 6
 (c) What is demographic transition? Discuss few points of the recent population policies of Government of India. 2+4
 (d) Explain the causes of low productivity in Indian agriculture. 6
 (e) Examine the importance of marketing of agricultural products in India. 6
 (f) Discuss the basic objectives of land reform policy in India. 6
3. Answer any *two* questions from the following: 12×2 = 24
- (a) (i) Discuss the trends in National Income in Indian economy in the post-reform period. 6+6
 (ii) Mention the main difficulties in measuring the National Income in India.
- (b) Give an account of role of agriculture in India's economic development. 12
- (c) (i) Examine the nature of institutionalization of rural credit. 6+6
 (ii) Discuss the role of NABARD in strengthening rural credit agencies.
- (d) (i) Discuss the main objectives of the 'Green Revolution'. 5+7
 (ii) Examine the effects of 'Green Revolution' in the Indian Economy.

GE-1C

MONEY AND BANKING-I

1. Answer any *four* questions from the following: 3×4 = 12
 - (a) Discuss the functions of money. 3
 - (b) What are the different components of financial system? 3
 - (c) Distinguish between the money market and the capital market. Give examples. 2+1
 - (d) What do you mean by the term 'Structure of Interest Rates'? 3
 - (e) Show the balance sheet of a Commercial Bank. 3
 - (f) What are the different functions of a Central Bank? 3

2. Answer any *four* questions from the following: 6×4 = 24
 - (a) Discuss the roles of Financial Markets and Financial Institutions in economic development. 3+3
 - (b) What are the problems of asymmetric information? What do you mean by moral hazard? 4+2
 - (c) Explain the roles of financial derivatives in an economy. 6
 - (d) Discuss recent changes in the interest rate structure in India. 6
 - (e) Explain the changing role and structure of Indian banking system. 6
 - (f) What are the instruments of monetary policy? Discuss two instruments in brief. 2+4

3. Answer any *two* questions from the following: 12×2 = 24
 - (a) State the different measures of money supply (M_1 , M_2 ) in an economy. Explain the major determinants of money supply considering the main sources and uses of reserves of the commercial banks. 4+8
 - (b) Discuss the recent changes and trends in Indian money market and capital market. 6+6
 - (c) Give an account on banking sector reforms in India. 12
 - (d) Critically examine the effects of current monetary policy in India. 12

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