

**Department of economics**  
**R S Girls' College, Karimganj**

**Instructions**

1. Word limit of each question will be of at least 300 words
2. Assignment is to be uploaded in [economicrsgcollege@gmail.com](mailto:economicrsgcollege@gmail.com)
3. Students should specifically mention their **Name, Registration number, College Roll no, University exam roll no, Exam roll no, Mobile no**
4. Student must submit their assignment in a **single PDF** format for all papers
5. Last date of submission of assignment is **12.07.2020**

**R S Girls' College**

**Internal Assignment**

**B A 2<sup>nd</sup> Semester (CBCS) Pass**

**Principle of Micro Economics –II (201)**

**Full marks 20**

***Answer any two questions from the following-***

1. Define Monopoly market. Discuss how price and output is determined under monopoly market. 2+8=10
2. Mention the assumption of monopolistic competition market, Discuss how short run equilibrium price and output is determined under monopolistic competition. 4+6=10
3. What is welfare economics? Broadly discuss the conditions of Pareto optimality. 4+6=10
4. Explain - (I) Demand for inputs (II) Profit maximization condition in inputs markets. 5+5=10

**Internal Assignment**

**B A 2<sup>nd</sup> Semester (CBCS) Honours**

**Introductory Macro Economics –II (201)**

**Full marks 20**

***Answer any two questions from the following-***

1. Define Macro Economics. Discuss the nature and scope macroeconomics. 2+8=10
2. Define money. Discuss the functions of money. 2+8=10
3. State and explain Fisher’s Quantity Theory of Money. Mention two criticisms of the theory. 8+2=10
4. Define inflation. Distinguish between Cost push and Demand pull inflation. 2+9=10

**Internal Assignment**

**B A 2<sup>nd</sup> Semester (CBCS) Honours**

**Mathematical Methods in Economics –II (202)**

**Full marks 20**

***Answer any two questions from the following-***

1. Find the determinant of the following matrices - 5\*2=10

$$(i) A = \begin{bmatrix} 8 & 3 & 2 \\ 6 & 4 & 7 \\ 5 & 1 & 3 \end{bmatrix} \quad (ii) A = \begin{bmatrix} 2 & 3 & 1 \\ 4 & 2 & 2 \\ 2 & 1 & 3 \end{bmatrix} \quad (iii) A = \begin{bmatrix} 4 & 0 & 2 \\ 3 & 3 & 1 \\ 1 & 2 & 5 \end{bmatrix}$$

$$(iv) A = \begin{bmatrix} 2 & 3 & 1 \\ 4 & 2 & 2 \\ 2 & 1 & 3 \end{bmatrix} \quad (v) A = \begin{bmatrix} 2 & 1 & 3 \\ 4 & 0 & 1 \\ 3 & 2 & 2 \end{bmatrix}$$

2. Discuss the dynamic open input output analysis. Mention any two limitations of input output analysis. 8+2=10
3. Find the inverse of the following matrix- 2\*5=10

$$A = \begin{bmatrix} 1 & -2 & 3 \\ 2 & -1 & 4 \\ 3 & 1 & 2 \end{bmatrix} \quad (ii) A = \begin{bmatrix} -1 & 2 & -3 \\ 2 & 1 & 0 \\ 4 & -2 & 5 \end{bmatrix}$$

4. Given the price equation-  $P=100-2Q$ , where Q is quantity demanded, find- 10  
(i) The Marginal Revenue (ii) point elasticity of demand when  $Q=10$  (iii) Nature of the commodity

**Internal Assignment**  
**B A 4<sup>th</sup> Semester (CBCS) Pass**  
**Principles of Macro Economics –II (401)**  
**Full marks 20**

***Answer any two questions from the following-***

1. What is IS Curve and LM Curve? Derive IS Curve and LM Curve with the help of diagram.           2+8=10
2. Define inflation. What are the different types of inflation? Discuss.       2+8=10
3. Define balance of payments (BOP). Discuss the structure of BOP in India.   2+8=10
4. What do you mean by Aggregate Demand? Explain the various components of it.  
2+8=10

**Internal Assignment**  
**B A 4<sup>th</sup> Semester (CBCS) Honours**  
**Intermediate Micro Economics –II (401)**  
**Full marks 20**

***Answer any two questions from the following-***

1. Define welfare economics. Explain Pareto optimality with the help of diagram.  
2+8=10
2. Mention the features of monopoly market. Discuss how price output is determined under monopoly in the short run.   4+6=10
3. Define monopolistic competition. Discuss how price output is determined under monopolistic competition in the long run. 2+8=10
4. Define Oligopoly. Discuss Cournot's Oligopoly model       2+8=10

**Internal Assignment**  
**B A 4<sup>th</sup> Semester (CBCS) Honours**  
**Intermediate Macro Economics –II (402)**  
**Full marks 20**

***Answer any two questions from the following-***

1. Define consumption function. Mention three characteristics of it. Also discuss consumption function with the help of a diagram. 5+5=10
2. Discuss the Keynesian liquidity preference of the Theory of Interests. Mention two limitations of the theory. 8+2=10
3. Discuss the Harrod-Domar Growth model. 10

**Internal Assignment**  
**B A 4<sup>th</sup> Semester (CBCS) Honours**  
**Introductory Econometrics –II (403)**  
**Full marks 20**

***Answer any two questions from the following-***

1. Define Econometrics. Discuss the nature and scope of econometrics. 2+8=10
2. Distinguish between- 2\*5=10
  - (i) Mathematical economics and Econometrics
  - (ii) Econometrics and Statistics
3. What is Hypothesis testing or test of significance. Discuss the general procedure of hypothesis testing. 4+6=10
4. Explain the following term- 5\*2=10
  - (i) Student's t-distribution
  - (ii) Null hypothesis and Alternative hypothesis
  - (iii) Degrees of Freedom
  - (iv) Type I error, Type II error
  - (v) Chi sq test

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