L.N.D. College, Motihari

All students of PG 1st Semester (Session 2018-20) are hereby informed that marks division of Internal Examination is as below:

Total Marks: 30

- (i) Division:
- (ii) Internal Written Examination: $7.5 \times 2 = 15$
- (iii) Assignment = 05
- (iv) Curricular Activities = 05
- (v) Attendance/ Discipline = 05

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Principal PRINCIPAL
L.N.D. College, Monthant MOTIHARI

(A Constituent Unit of B.R.A. Bihar University, Muzaffarpur) Motihari, East Champaran

Department of Economics

Internal Examination P.G. Economics Sem-I

Time: 1 hour

Course Code: CC-1

Microeconomic Analysis-I

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Explain various properties of Indifference curve.
- 2. Decompose price effect into substitution and income effects using Slutsky approach.
- 3. Explain law of variable proportions.

Time: 1 hour

Course Code: CC-2

Macroeconomic Analysis-I

Answer any two questions.

- 1. Explain the product method approach to estimate the GDP of an economy.
- 2. Describe the Life-cycle hypothesis.
- 3. Explain Keynes's psychological law of consumption.

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Department of Economics

Internal Examination P.G. Economics Sem-I

Course Code: CC-3

Mathematical Methods

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Explain various types of elasticity of demand. Find ϵ_d if the demand function is: Q = 100 2P, where ϵ_d denotes point elasticity of demand.
- 2. Determine the value of output for which profit of the firm is maximum and also calculate the profit amount (in rupees term) at that level of output with the given revenue and cost functions:

$$R(Q) = 1200Q - 2Q^2$$

$$C(Q) = Q^3 - 61.25Q^2 + 1528.5Q + 2000$$

3. Describe Cobb-Douglas production function. Find an expression for MRTS for the general Cobb-Douglas production function.

Course Code: CC-4

History of Economic Thought

Answer any two questions.

- 1. Explain the basic mercantilist theory.
- 2. Briefly explain the demographic policies of mercantilism.
- 3. Discuss Quesnay's Tableau.

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Department of Economics

Internal (Written) Examination: P.G. Sem-II Session: 2018-20

Time: 2 hour

CC-5: INDIAN ECONOMY-ISSUES & POLICIES-I

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Describe different measures of poverty.
- 2. Describe the performance of agriculture since independence.
- 3. Explain the role of Cottage and Small Scale Industries in Indian Economy.

CC-6: ECONOMICS OF GROWTH & DEVELOPMENT-I

Answer any two questions.

- 1. Write a descriptive note on Human Development Index (HDI).
- 2. Critically examine Rostow's analysis of Stages of Growth.
- 3. Write a descriptive note on Big-Push Theory.

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Department of Economics

Internal (Written) Examination: P.G. Sem-II Session: 2018-20

Time: 2 hour

CC-7: MICROECONOMIC ANALYSIS-II

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Explain the Behavioural Model of Cyert and March.
- 2. Describe Marginal Productivity Theory of Wages.
- 3. Explain Walrasian model of General Equilibrium.

CC-8: MACROECONOMIC ANALYSIS-II

Answer any two questions.

- 1. Describe the basic model of IS-LM.
- 2. Examine Keynesian approaches to Inflation.
- 3. Explain Rational Expectations Theory.

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Department of Economics

Internal (Written) Examination: P.G. Sem-II Session: 2018-20

Time: 2 hour

CC-9: STATISTICAL METHODS

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

1. Calculate Mean, Median and Standard Deviation from the following data:

Profits (Rs. lakh)	No. of Companies
0-10	12
10-20	17
20 – 30	23
30 – 40	39
40 – 50	16
50 - 60	03

2. Construct Index Numbers of Price from the following data by applying:

a) Laspeyre's method; b) Paasche's method; C) Fisher's Ideal method

Commodity	2018		2019	
	Price	Quantity	Price	Quantity
Α	20	8	40	6
В	50	10	60	5
С	40	15	50	15
D	20	20	20	25

3. The Ranking of 10 students in two subjects A and B are as follows:

Α	В
A 6 5	3
5	8
3	
10 2 4 9	9
2	1
4	6
	10
7	7
8	5
1	2

Calculate Rank Correlation Coefficient.

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Motihari, East Champaran

Department of Economics Internal Examination: P.G. Sem-II

Session: 2018-20

ASSIGNMENT

CC-5: INDIAN ECONOMY-ISSUES & POLICIES-I	[F.M. 5]
1. Explain briefly the impact of WTO on Indian agriculture.	
CC-6: ECONOMICS OF GROWTH & DEVELOPMENT-I	[F.M. 5]
1. Explain the concept of Inclusive Growth.	
CC-7: MICROECONOMIC ANALYSIS-II	[F.M. 5]
1. Describe Arrow's Impossibility Theorem.	
CC-8: MACROECONOMIC ANALYSIS-II	[F.M. 5]
1. Differentiate between SR and LR Philips Curve.	
CC-9: STATISTICAL METHODS	[F.M. 5]
1. Describe the concept of Normal Distribution.	

NOTE: SUBMIT YOUR ASSIGNMENT BEFORE 5th OCTOBER, 2020.

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Department of Economics

Internal (Written) Examination: P.G. Sem-III Session: 2018-20

Time: 2 hour

CC-10: INDIAN ECONOMY-ISSUES & POLICIES-II

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Describe Labour Market Reforms during recent years.
- 2. Critically examine Fiscal Policies of India.
- 3. Examine the issue of Migration in the context of Bihar.

CC-11: ECONOMICS OF GROWTH & DEVELOPMENT-II

Answer any two questions.

- 1. Describe Solow-Swan model of Growth.
- 2. Describe Prebish-Singer Theses.
- 3. Examine Lucas model.

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Department of Economics

Internal (Written) Examination: P.G. Sem-III
Session: 2018-20

Time: 2 hour

CC-12: PUBLIC ECONOMICS

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Describe the Principles of Public Debt.
- 2. Describe the Principle of Maximum Social Advantage.
- 3. Describe Benefit Approach of Taxation.

CC-13: INTERNATIONAL ECONOMICS

Answer any two questions.

- 1. Describe the Rybczynski Theorem.
- 2. Describe Gains from Trade in the context of International Trade.
- 3. Explain Elasticity approach to the Theory of Balance of Payments Adjustment.

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Department of Economics

Internal (Written) Examination: P.G. Sem-III
Session: 2018-20

Time: 2 hour

CC-14: RESEARCH METHODOLOGY

Answer any two questions.

- 1. Describe the concept of Scientific Research.
- 2. Describe Multi-Stage and Cluster sampling.
- 3. Describe the concept of Hypothesis.

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Department of Economics

Internal Examination: P.G. Sem-III
Session: 2018-20

ASSIGNMENT

1. Describe performance and major challenges of agriculture in the context of Bihar. CC-11: ECONOMICS OF GROWTH & DEVELOPMENT-II [F.M. 5] 1. Explain the concept of Endogenous Growth Model (AK Model). CC-12: PUBLIC ECONOMICS [F.M. 5] 1. Describe the Growth and Pattern of Public Expenditure in India. CC-13: INTERNATIONAL ECONOMICS [F.M. 5] 1. Describe Comparative Cost Theory of International Trade. CC-14: RESEARCH METHODOLOGY [F.M. 5] 1. Explain the concept of Sampling.

NOTE: SUBMIT YOUR ASSIGNMENT BEFORE 5th OCTOBER, 2020.

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Department of Economics

Internal (Written) Examination: P.G. Sem-IV Session: 2018-20

Time: 2 hour

EC-1: AGRICULTURAL ECONOMICS

Answer any two questions.

 $7\frac{1}{2}X2 = 15$

- 1. Explain the relationship between farm size and productivity.
- 2. Discuss the objectives of agricultural price policy in detail.
- 3. Explain the interdependence between agriculture and industry.

EC-2: LABOUR ECONOMICS

Answer any two questions.

 $7\frac{1}{2}X\ 2 = 15$

- 1. What do you mean by discrimination in labour market? Explain.
- 2. Explain the importance of collective bargaining in determining wage.
- 3. Highlight the recommendations of NCEUS in the context of labour welfare.

GE-1: HUMAN RIGHTS

Answer all the questions.

- 1. Discuss the strategy adopted to promote human rights in multicultural societies.
- 2. Explain Feminist perspective of human rights.

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Department of Economics

Internal Examination: P.G. Sem-IV Session: 2018-20

ASSIGNMENT

EC-1: Agricultural Economics

[F.M. 5]

1. Characteristics and Sources of Rural Credit.

EC-2: Labour Economics

[F.M. 5]

1. Explain Classical, Neo-Classical, Marginal Productivity and Modern theories of wage determination.

GE-1: Human Rights

[F.M. 5]

1. Write a note on evolution of the concept of Human Rights.