## **B.A.** Honors Economics

BATCH 2019-2022

COURSE CODE							TEACHING & EVALUATION SCHEME				ΓΙΟΝ		
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	CATEGORY	NAME	_	•	r	CREDITS		END SEM University Exam	Teachers Assessmen				
BAHNECO 201	Compulsory	Principles of Microeconomi cs-II	5	-	-	5	60	20	20	-	-		

**Legends**: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit; \*Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.

#### .Course Objectives:

- 1. Develop in- depth understanding of firms and market, pricing strategies and factor pricing and Market failures.
- 2. Introduces students to models of how individuals and firms interact within markets, when markets fail, and how government policy may improve outcomes for society.

#### **Course Outcomes:**

- 1. The major characteristics of different market structures and the implications for the behavior of the firm and how different degrees of competition in a market affect pricing and output.
- 2. It also explains the incomes earned by the factors of production.

#### **Syllabus:**

#### **UNIT I: Concepts of Revenue**

Concept of Revenue- Total Revenue, Average Revenue, Marginal Revenue, Relationship between AR and MR Curves. Three Types of Revenue (AR, MR and TR) and Price Elasticity.

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#### **UNIT II: Market Structures:**

Price and Output under Perfect Competition, Monopoly, Monopolistic Competition and under Oligopoly. Price Discrimination- Degrees of Price Discrimination, Kinked Demand Curve Theory of Oligopoly.

#### **UNIT III: Market Failure**

Sources of Market Failure- Imperfect Competition, Monopoly and market Failure-Externalities and Market Failure, Public Goods and Market Failure, Imperfect Information-Distribution of Goods Economic Efficiency.

#### **UNIT IV: Income Distribution**

Wages: Meaning and Types of Wages. Real and Nominal Wage. Concept of Rent. Ricardian Theory of Rent, Quasi Rent, Loanable Fund Theory and Keynes Liquidity Preference Theory of Interest. Theories of Profit

## **UNIT V: Welfare Theory**

What is Welfare Economics, Economic and General Welfare, Positive Economics and Welfare Economics, The Pareto Criterion, The Compensation Criteria, The Social Welfare Function, Arrow's Impossibility Theorem.

#### **Text Book:**

1. Ahuja, H,L. (2016). *Principles of Microeconomics*, S. Chand and Company Limited, New Dehli

#### **Reference Books:**

- 1. Case, Karl E.& Ray C. Fair, *Principles of Economics*, Pearson Education, Inc., 8th edition.2007.
- 2. Dominick Salvatore. *Microeconomic Theory Schaum's Outline series* Delhi: Tata McGraw Hill.
- 3. Lipsey, Richard., & Chystal, Alec,. (2011), Economics
- 4. Samuelson, Paul., & Nordhas, William (2010), Economics

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COURSE CODE						S	TEACHING & EVALUATION SCHEME THEORY PRACTICAL					
	CATEGORY	COURSE NAME	L	T	P	CREDIT	END SEM University Exam	Term	Teachers Assessment	END SEM University Exam	Teachers Assessment	
BAHNECO2 02	Compulsory	Indian Economy – II	5	-	-	5	60	20	20	-	-	

**Legends**: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit; \*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

#### **Course Objectives:**

- 1. Understand the role and importance of industrial sector vis-à-vis public and private enterprises in the economic development of India.
- 2. Provides the student a basic idea about the service and unorganized sectors of the country.

#### **Course Outcomes:**

1. Appreciate the relative importance of industrial sector, service sector and the unorganized sector in the Indian economy.

#### **Syllabus:**

#### **UNIT I Industrial Sector**

General Classification of Industries: On the basis of: Size (large scale and Medium Scale industries) and Types (Private and Public). Industrial Policies Prior to 1991 and of 1991. Industrial Sickness in India

#### **UNIT II Service Sector in India**

Growth and Contribution of Services Sector in India, Share of Services in Employment and GDP, Information and Communication Technology, India's IT industry, Foreign Trade in Services.

#### **UNIT III Unorganized sector**

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Meaning and definition of unorganized sector, Size and employment in unorganized sector, Importance and problems of unorganized sector. Policies and laws for Unorganized Sector in India.

#### UNIT IV WTO, MDG and SDG

Functions and organizations of WTO, WTO agreements and ministerial Conferences, India's commitments to WTO, A Critical Appraisal of the working of WTO with respect to India. Millennium Development Goals, Sustainable Development Goals.

# **UNIT V Poverty and Unemployment in India**

Concept of Poverty Line, Incidence of Poverty in India, Multidimensional poverty. Causes of Unemployment, Employment Trends, Poverty Alleviation and Unemployment removal programs in India- NSAP, MGNREGS, Self employment schemes.

#### **Text Book:**

1. Puri,V, K,& Mishra,S,K,(2016). *Indian Economy*(34<sup>th</sup>revised edition), Himalaya Publishing House, New Dehli.

#### **Reference Books:**

- 2. D, Gaurav., & M, Ashwini (2016). *Indian Economy (72nd edition)I*, S Chand Publication, New Dehli.
- 3. Kapila, Uma. (2017). *Indian Economy: Performance and Policy*, Academic Foundation, New Dehli.
- 4. Kapila, Uma. (2017). *Indian Economic Development since 1947*. Academic Foundation, New Dehli.
- 5. Jalan, Bimal, (2004). *The Indian Economy: Problems and Prospects*, Penguin Publications , U.K.
- 6. Agrwal, A,N,. (2003). Indian Economy: Problems of Development and Planning
- 7. Economic Survey, Various years, GOI
- 8. Report of the Committee on Unorganized sector statistics, GoI
- 9. Report of the National commission for enterprises in the unorganized sector. (www.nceuis.nic.in)

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COURSE CODE	CATEGORY	COURSE NAME	L	т	P	CREDITS	END SEM University	Two Term Exam	Teachers Assessment	a_a	Teachers Assessment	
BAHNECO203	Compulsory	Quantitative	5	•	-	5	60	20	20	-	1	
DAIINECO203	Compaisory	Techniques										

**Legends**: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit; \*Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in Class, given that no component shall exceed more than 10 marks.

#### **Course Objectives:**

- 1. Transmit the body of basic Statistics that enables the study of economic theory at the undergraduate level.
- 2. Introduce application of Statistical techniques to economic theory in general.

#### **Course Outcomes:**

1. Exhibit a sound understanding of Statistical & Mathematical techniques discussed, Formulating economic problems in Statistical terms, Applying the relevant tools for analyzing economic problems

#### **Syllabus:**

## **Unit 1: Test of significance**

Mean, Mode and Median, Range, Measure of Dispersion, Sampling, Hypothesis – Alternative and Null Hypothesis, Major steps in Hypothesis testing. Power of a Test, Level of significance. Type- I error, Type – II error.

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#### **Unit 2: Parametric and Non Parametric Test**

Procedures of chi-square test, Uses of Chi square test, Yates correction, chi-square test for test of goodness of fit. Association of attributes, Types of Association, Methods of determining association, Coefficient of Association.

#### **Unit 3: Correlation analysis**

Types of Correlation, Degrees of Correlation, Karl Pearson's coefficient of correlation and spearman's rank correlation. Introduction to SPSS. Data Analysis with SPSS.

### Unit 4: Regression analysis & ANOVA

Coefficient of Regression, application of regression. Concept of Analysis of Variance, Methods of Analysis of Variance as Statistical method.

#### **Unit 5: Index numbers and Time Series data**

Types of index numbers, methods of constructing index numbers- Laspeyer's method, Paasche's method, Fisher's method, Dorbish-Bowley's method, Marshall-Edgeworth's method. Time Series- Semi Average Method, Moving Average, Least Square Method.

**Text Book**: S.P.Gupta & M.P. Gupta (2010).— *Business Statistics*, Sultan Chand and Sons

#### **Reference Books:**

- 1. Shukla, S.S. & Sahay, S.P.(2008) —  $Statistical\ Analysis$  . Sahitya Bhawan Publications , Agra.
- 2. S.P.Gupta (2012)- Statistical Methods- Sultan Chand and Sons.

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COURSE CODE	CATEGORY	COURSE NAME	L	Т	P	CREDITS	END SEM University	Two Term Exam	Teachers Assessment	END SEM University Exam	Teachers Assessment		
BAHNECO204	SOC. SC., ARTS& HUM	Comprehensive Viva Voce	0	1	-	4	0	0	0	100	-		

#### **Course Objectives:**

- 1. To provide an opportunity for students to apply theoretical concepts in real life situations
- 2. Enable students to manage resources, work under deadlines, identify and carry out specific goal oriented tasks

#### **Course Outcomes:**

1. The student should be able to acquire speaking skills and capabilities to demonstrate the subject knowledge.

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COURSE CODE	CATEGORY	COURSE NAME	L	Т	P	CREDITS	END SEM University	Two Term Exam	Teachers Assessment	END SEM University Exam	Teachers Assessment
BAHNECO205	SOC. SC., ARTS& HUM	Field Study/Book Review/Case Study/Seminar	0	0	10	5	0	0	0	0	100

 $\label{eq:Legends: L-Q} Legends: L-Lecture; T-Tutorial/Teacher Guided Student Activity; P-Practical; C-Credit; Q/A-Quiz/Assignment/Attendance, MST Mid Sem Test.$ 

## **Course Objectives:**

- 1. This paper has an objective of exposing the students on various field study concepts
- 2. To provide an opportunity for students to apply theoretical concepts in real life situations
- 3. To enable students to manage resources, work under deadlines, identify and carry out specific goal oriented tasks

#### **Course Outcomes:**

1. The student should be able to acquire research skills and capabilities to take up the project work.

The work serves the twin purposes of providing critical insights to students and providing industry with graduates of a high caliber who are ready to get ahead in the world from day one. There will be continuous evaluation of the student on the basis of work assigned and regular submissions. The students need to complete the work in the stipulated time.