

KURUKSHETRA UNIVERSITY, KURUKSHETRA
(Established by the State Legislative Act XII of 1956)
(“A+” Grade, NAAC Accredited)

Scheme of Examination of B.A. in Economics Semester 1st to Semester 6th w.e.f. Session 2020-2021, Under Choice Based Credit System/LOCF in phased manner for the regular students of Institute of Integrated and Honors Studies, K.U. Kurukshetra.

Semester	Course Code	Course Name	Credit	Teaching Hour per week	Scheme of Examination			Time
					Theory	Internal Assessment	Total Marks	
1st	CC-1	English (As per respective Department)	6	6	120	30	150	3
	CC-1	Hindi (As per respective Department)	6	6	120	30	150	3
	CC-1 Elective 1 B-ECO-101	Micro Economics-I	6	6	120	30	150	3
	CC-1 Elective 2	Elective Subject (As per respective Department)	6	6	120	30	150	3
	AECC-1	English Communication/MIL Communication/EVS (As per respective Department)	2	2	40	10	50	2
2nd	CC-2	English (As per respective Department)	6	6	120	30	150	3
	CC-2	Hindi (As per respective Department)	6	6	120	30	150	3
	CC-2 Elective 1 B-ECO-201	Micro Economics-II	6	6	120	30	150	3
	CC-2 Elective 2	Elective Subject (As per respective Department)	6	6	120	30	150	3
	AECC-2	English Communication/MIL Communication/EVS (As per respective Department)	2	2	40	10	50	2

3rd	CC-3	English (As per respective Department)	6	6	120	30	150	3
	CC-3	Hindi (As per respective Department)	6	6	120	30	150	3
	CC-3 Elective 1 B-ECO-301	Macro Economics-I	6	6	120	30	150	3
	CC3-Elective 2	Elective Subject (As per respective Department)	6	6	120	30	150	3
	SEC-1	Computer Science Level-1/ Personality Development/MOOC (As per respective Department)	2	2	40	10	50	2
4th	CC-4	English (As per respective Department)	6	6	120	30	150	3
	CC-4	Hindi (As per respective Department)	6	6	120	30	150	3
	CC 4-Elective 1 B-ECO-401	Macro Economics-II	6	6	120	30	150	3
	CC-4-Elective 2	Elective Subject (As per respective Department)	6	6	120	30	150	3
	SEC-2	Computer Science Level-1/ Personality Development/MOOC (As per respective Department)	2	2	40	10	50	2
5th	SEC 3 – Elective 2	Elective Subject (As per respective Department)	2	2	40	10	50	2
	SEC3- Elective 1-B-ECO-501	International Economics	2	2	40	10	50	2
	DSE-1 Elective 1 B-ECO-502	Indian Economies-I	6	6	120	30	150	3
	DSE-1 B- Elective 2	Elective Subject (As per respective Department)	6	6	120	30	150	3
	GE-1- B-ECO-503	Economics of Development I	6	6	120	30	150	3

6th	SEC-4 Elective 2	Elective Subject (As per respective Department)	2	2	40	10	50	2
	SEC-4 Elective 1-B-ECO-601	Public Economics	2	2	40	10	50	2
	DSE-2 Elective 1 B-ECO-602	Indian Economies-II	6	6	120	30	150	3
	DSE-2 Elective 2	Elective Subject (As per respective Department)	6	6	120	30	150	3
	GE-2- B-ECO-603	Economics of Development II	6	6	120	30	150	3

*One credit=1 Hour of teaching/2 hours of practical work=25 marks

*MIL stands for Media and Information Literacy

*GE: Generic Elective (As per respective Department)

*GE: Generic Elective .They is available in Sem. 5 and Sem. 6 (As per respective Department)

*CC: Core courses are four @ 6 credits per semester. Available in two languages and two Electives in Sem1, Sem2, Sem3 and Sem. 4

*AECC: Ability Enhancement Compulsory Course are two @ 2 credits per Semester. Available in Sem-1 and Sem-2) (As per respective Department)

*SEC: Skill Enhancement Course is four. @ 2 credits per semester, exist in Sem3 Sem.4,Sem. 5 and Sem. 6).In Sem. 3&4,it can be one from Computer Science Level-1 or Personality development or MOOC(Massive Open Online Courses) In Sem5&6,it can be any one from the two elective subjects each (As per respective Department)

*DSE: Discipline Specific Elective is four. @ 6 credits per semester. Available in Sem. 5 & Sem. 6.They comprise two elective subjects each from a semester

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Scheme and Syllabus of Examination of B.A. in Economics Semester 1st to Semester 6th w.e.f. Session 2020-2021, Under Choice Based Credit System/LOCF in phased manner for the regular students of Institute of Integrated and Honors Studies, K.U. Kurukshetra.

PROGRAMME OUTCOMES (POs) for UG course of Economics

- 1- To develop skills in graduate students so that they are able to acquire theoretical and practical knowledge about economics,economy,economicbehavior,economic policies and economic institutions and economic problems.**
- 2- To inculcate ability in students for critical thinking,lateral thinking about economic phenomena,problems and policies so as to create professional potential in them**
- 3- To create awareness on ethical issues,good business practices,and ecology-economics interface**
- 4- To development ability in youth for understanding basic economic rationality and effective communication skills**
- 5- To prepare youth for career in teaching,industry,governmentorganisations and self-entrepreneurship**
- 6- To make students aware of natural resoures,sustainable use and environment**
- 7- To provide learning experience in students that instills deep interest in economic sciencefor the benefit of society.**

PROGRAMME SPECIFIC OUTCOMES(PSOs) for UG course in Economics

PSO1:demonstrate the knowledge and understanding of economic science i.e vital processes of economy,consumer and producer behavior at micro level and macro-level

PSO2: critically think and correlate the economics knowledge with decision-making with regard to economic planning and economic policies,understanding of conflicts and tradeoffs and welfare implications of economic measures to improve the quality of life in person as well as of community.

PSO3: demonstrate an understanding of the principles,methods of economic analysis in static and dynamic terms,analysis of economic data

PSO4: concise and meaningful writing and reporting,effective presentation skills,and ability to work productively in a group with co-operation

Bachelor of Arts Economics (Sem. I)
Micro Economics-I
CC-1 B-ECO 101

External marks:120

Internal Marks:30

Total Marks: 150

Credit : 6

Time: 3 hours

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A &B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I 1.1.Economics: Definition, Nature, Scope 1.2.The Economic Problem : Scarcity and Choice, Functions of an Economic System, 1.3.Law of Demand 1.4.Elasticity of Demand: Concept, Types, Measurement, Determinants and Importance	1.1 aims at Introducing the subject of economics to the student,historical background,scope and subject matter,its nature-science or art,and its assumptions and limitations 1.2 Aims at apprising the student about economic problem, its nature, exposition through diagrams;solution of economic problem under different economic system 1.3 To make the students acquainted with Basic concept of demand, law of demand, assumptions, explanation, and exceptions. Changes in demand, and Kinds of demand. 1.4 Giving conceptual knowledge about elasticity,and price,Income and cross elasticity of demand, measurement and determinants,conceptual and practical significance of the concept
UNIT -II 2.1 Concept of Utility 2.2 Cardinal Utility Analysis,	2.1 Sets the goal to make the student learn about the concept, its types, nature etc. 2.2 Aims at apprising the student about its meaning,

<p>2.3 Law of Equi- Marginal Utility</p> <p>2.4 Law of Diminishing Marginal Utility</p> <p>2.5 Derivation of Demand Curve</p> <p>2.6 Ordinal Utility Analysis</p> <p>2.7 Indifference Curves Analysis</p> <p>2.8 Consumer Equilibrium 2.9 Price, Income and Substitution Effects</p> <p>2.10 Consumer Surplus</p>	<p>the historical background, assumptions, implications, significance and limitations of the analysis.</p> <p>2.3&2.4 Goal is to make the students know about the laws,their assumptions,explanation,application and significance</p> <p>2.5 In conjunction with the aims w.r.t 2.2,2.3&2.4,relates to derivations of demand curve 2.6&2.7 Aims at making the students learn about the approach,exposition of indifference curves,applications and limitations</p> <p>2.8&2.9 In conjunction with 2.2&2.6,how the consumer equilibrium is attained,conditions,how changes in consumer equilibrium takes place</p> <p>2.10 To apprise students about the concept,its measurement by both cardinal and ordinal approach,applications,limitations of the concept</p>
<p>UNIT-III</p> <p>3.1 Production Function & Product Curves</p> <p>3.2 Law of Variable Proportions 3.3 Iso-quants &Iso-cost Lines 3.4 Returns to Scale</p> <p>3.5 Economies &Diseconomies of Scale Internal & External</p> <p>3.6 Supply Curve & Elasticity of Supply</p>	<p>3.1&3.2 Aims at making the student learn about the meaning of production, and production function, kinds. The relationship between different kinds of products in case one input is fixed.Implications and significance.</p> <p>3.3&3.4 the objective is to give the students knowledge about tools of isoquants and iso-cost line and their significance. The students are to be apprised how product curve behave when no input is fixed,exposition by way of isoquants</p> <p>3.5 The content is meant to give the students knowledge about the meaning, types of Economies of scale ,their significance</p> <p>3.6</p>

	Aims at apprising the students about the concept of supply, supply law and elasticity of supply, implications, and significance
Unit-IV 4.1 Cost Analysis: Concepts of Cost, Short Period Costs, Long Period Costs 4.2 Modern Theory of Costs. 4.3 Revenue: Total, Average and Marginal Revenue 4.4 Break Even Analysis and its Uses	4.1&4.2 Aims at making the students knowledgeable about concepts of costs, types; traditional and modern theories of short-term costs, and long term costs 4.3 Objective is to make students learn about the concepts, and their interrelationships in various market situations 4.4 Purpose is to acquaint the students about break-even analysis, its applications, and limitations

OVERVIEW OF OUTCOMES

CORE COURSE- MICROECONOMICS-1

After the successful completion of the course, the students will be able to Course Objective #

101.1 Have insight about the economics, the economic problem and consumer behaviour in terms of demand and its elasticity

101.2 Have further understanding of consumer behavior in terms of Laws of diminishing utility, equi-marginal utility, consumer equilibrium, Indifference Curve analysis, and consumer surplus

101.3 Have knowledge about nature of production, and producer behavior in terms of laws of production, economies and diseconomies of scale, and producer's equilibrium through isoquant approach.

101.4 Have understanding about Revenue, Cost concepts & inter-relationships about costs, and break-even analysis of profit maximizing behavior

CORE-COURSE- MICROECONOMICS-1

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
101.1	3	3	1	2	1	2	1	3	1	2	1
101.2	3	3	2	2	1	1	1	3	1	2	1
101.3	3	3	1	2	2	1	1	3	1	2	1
101.4	3	3	1	2	2	1	1	3	1	2	1
Average	3	3	1.25	2	1.5	1.25	1	3	1	2	1

Suggested Readings:

1. N. Gregory Mankiw' "Principles of Economics" South-Western College; 5th Edition(2008)
2. J.E Stiglitz and G.E Walsh' "Principles of Economics", W.W Norton & Co. N.Y.
3. R.G Paul Samuelson and Nordhaus' "Economics", Tata Mcgraw Hill Publishing Company, New Delhi. 18th Edition (2004)
4. Lipsey and KA. Chrystal, Economics, Oxford University Press, Oxford(2007).
5. A. Koutsoyiannis , Modern Microeconomics , Macmillan (Latest Edition).
6. R.G Lipsey and KA. Chrystal, "Principles of Economics", Oxford University Press ,Oxford(2002-03).
7. R.S Pindyck& D.L Rubinfeld: Microeconomics, Prentice Hall Series in Economics MATE (2005)
8. Walter Nicholsan' " Microeconomic Theory: Basic Principles and Extensions",South Western College.South Western Publication(2007)
9. Hal R. Varian " Intermediate Microeconomic: A modern Approach", W.W Norton & Company,6th Edition (June 2002)
10. W.J Baumol& Alan S. Blinder, "Microeconomics: Principles and Policy" Thomson, India Edition. Ceneage Learning India PvtLtd(2006)

Bachelor of Arts Economics (Sem. II)
Micro Economics-II
CC-2 B-ECO-201

External marks:120

Internal Marks:30

Total Marks: 150

Credit : 6

Time: 3 hours

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A &B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I 1.1.Market Structures- Concepts 1.2.Perfect Competition: Characteristics and Assumptions, 1.3.Price Determination Under Perfect Competition, 1.4.Equilibrium of the firm in the short period and the long period	1.1 To introduce the students about market, its classification 1.2&1.3 The aim is to make students know the fully competitive market, how the price determination takes place 1.4 Objective is to apprise the students about equilibrium of the firm in short-run and long run
UNIT-II 2.1.Monopoly: Characteristics 2.2.Equilibrium of the Monopoly Firm in Short period and Long period 2.3.Concept of Supply Curve under Monopoly 2.4.Price Discrimination	2.1 The students are expected to know about the monopoly, types. 2.2,2.3&2.4 Aim is to make the students learn about how a monopolist achieves equilibrium in short period and long period, whether the supply curve of a monopolist exists or not, and develop a general understanding about price discrimination, its conditions, and price strategy for equilibrium in case of many markets.
UNIT -III 3.1 Monopolistic Competition: Characteristics 3.2 Selling Costs ,Product Differentiation 3.3 Short period and long	3.1 Aims at making students learn about the market type characteristics 3.2&3.3

period Equilibrium of the Firm 3.4 Concept & Characteristics of Oligopoly.	Objective is to make understand the nature of selling costs, optimum level, and product differentiation, types, and optimum level. 3.4 The students are expected to learn about the meaning, nature, types and features of oligopoly firm
UNIT-IV 4.1 Marginal Productivity Theory of Distribution 4.2 Ricardian Theory of Rent 4.3 Theories of Interest; Classical and Neoclassical 4.4 Marginal Productivity Theory of Wages	4.1 Aim is to make the students apprised of factor market and distribution or factor pricing. 4.2 The students are expected to learn about classical view of rent, and how Ricardo's theory explains the origin of rent, and rent-price relationship. 4.3 The students are to be imparted knowledge about meaning & nature of interest rate, classical economists' position and neoclassical economists' position about the determination of equilibrium interest rate 4.4 The learning objective for students is know the classical position on wage rate determination, explanation, implications and limitations

OVERVIEW OF OUTCOMES

CORE COURSE- MICROECONOMICS-II

After the successful completion of the course,the students will be able to

Course Objective #

201.1 Have understanding about themarket,marketstructure,perfect competition and firm's equilibrium under it in short and long run

201.2 Have insight about monopoly,nature of monopoly,firm's equilibrium and price discrimination

201.3 Have knowledge about nature of imperfect markets viz monopolisticcompetition, Oligopoly,firms' strategies

201.4 Have understanding about the distribution and microeco theories of distribution, traditional and modern approach, determination of interest rate and wages,different theories related to interest and wages

CORE-COURSE- MICROECONOMICS-II

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
201.1	3	3	1	2	1	2	1	3	1	2	1
201.2	3	3	2	3	1	1	1	3	1	2	1
201.3	3	3	1	2	2	1	1	3	1	2	1
201.4	3	3	1	2	2	1	1	3	1	2	1
Average	3	3	1.25	2.25	1.5	1.25	1	3	1	2	1

Suggested Readings:

1. Paul Samuelson and Nordhaus' "Economics", Tata Mcgraw Hill Publishing Company, New Delhi. 18th Edition (2004)
2. N.GregoryMankiw' "Principles of Economics" South-Western College; 5th Edition(2008)
3. J.E Stiglitz and G.E Walsh' "Principles of Economics", W.W Norton & Co. N.Y.
4. R.G Lipsey and KA. Chrystal, Economics, Oxford University Press, Oxford(2007).
5. A.Koutsoyiannis , Modern Microeconomics , Macmillan (Latest Edition).
6. R.G Lipsey and KA. Chrystal, "Principles of Economics",Oxford University Press ,Oxford(2002-03).
7. R.S Pindyck& D.L Rubinfeld: Microeconomics, Prentice Hall Series in Economics MATE (2005)
8. Walter Nicholsan' " Microeconomic Theory: Basic Principles and Extensions",South Western College.South Western Publication(2007)
9. Hal R. Varian " Intermediate Microeconomic: A modern Approach",W.W Norton & Company,6th Edition (June 2002)
10. W.J Baumol& Alan S. Blinder, "Microeconomics: Principles and Policy" Thomson, India Edition. Ceneage Learning India PvtLtd(2006)

Bachelor of Arts Economics (Sem. III)
Macro Economics-I
CC-3 B-ECO-301

External marks:120
Internal Marks:30
Total Marks: 150
Credit : 6
Time: 3 hours

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A & B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I 1.1 Nature and Scope of Macro Economics 1.2 Difference between Micro and Macro Economics 1.3 Importance of Macro Economics. 1.4 Concepts, Measurement and limitations of National Income Statistics 1.5 Circular flow of Income in Two, Three and Four Sector Economy.	1.1,1.2&1.3 To introduce the students about macroeconomics, its nature, scope, importance The aim is to make students attuned with economics as a study in economic aggregates 1.4 Objective is to acquaint the students with National Income aggregates, inter-relationships, and measurements of national income. 1.5 The contents under this section are designed to make students learn the inter-relationships in an economy, among its various sectors, and nature of the flows
UNIT-II 2.1.Say's law of Market 2.2.Classical Theory of Income and Employment 2.3.Keynesian Theory of Income and Employment 2.4.Principle of Effective Demand. 2.5.Comparison between Classical and Keynesian Theory	2.1&2.2 A general idea about the law as foundation of the classical system is supposed to be given to the students. Allied objective is to introduce the working of economy under classical system, how equilibrium level of income and employment is determined 2.3 Aim is to make the students learn about how economy functions under Keynesian framework, and equilibrium level of income and employment is

	<p>determined.</p> <p>2.4&2.5</p> <p>The students are expected to learn about key component in the structure of Keynesian set-up, and comparison between Classical and Keynesian models</p>
<p>UNIT -III 3.1.Consumption Function: Meaning and Technical Attributes. 3.2.Significance of MPC 3.3.Keynesian Psychological Law of Consumption and its Implications 3.4.Short run & Long run Consumption functions.</p>	<p>3.1,3.2,3.3</p> <p>Aims at making students learn about the consumption as a macro-economic, variable and as a component of Keynesian structure. Students are expected to learn the inter-relationships among attributes of consumption function and the behavior of consumption over time, with increase in disposable income.</p> <p>3.4</p> <p>The students are expected to get the understanding of Keynesian ,and other hypotheses about the behavior of aggregate consumption in the long run</p>
<p>UNIT-IV</p> <p>4.1.Meaning of Capital and Investment</p> <p>4.2.Types of Investment 4.3.Marginal Efficiency of Capital (MEC). 4.4.Relation between MEC and MEI 4.5.Factors affecting Inducement to Invest</p>	<p>4.1&4.2</p> <p>Aim is to make the students apprised of Capital and Investment.</p> <p>4.3,4.4</p> <p>The students are expected to learn about rate of return in terms of MEC and MEI and its role in optimizing the investment.</p> <p>4.5</p> <p>The students are to be imparted knowledge about meaning &nature of private investment, also with objective for students is know the determinants of psychology of investors.</p>

OVERVIEW OF OUTCOMES

CORE COURSE- MACROECONOMICS-1

After the successful completion of the course,the students will be able to Course Objective #

301.1 Have insight about macroeconomics,nature&scope,methodology; national income and circular flow of income in economy

301.2 Have understanding of macroeconomic behavior in terms of classical theory of employment, Say'slaw,Keynes' theory of equilibrium level of income and employment,a comparison

301.3 Have knowledge about consumption bevaieur at macroeconomic level,Keynes' psychological law of consumption, hypotheses about long run income-consumption relationship

301.4 Have understanding about capital and investment,decision to invest at macroeconomic level,determinants of induced investment

CORE-COURSE- MACROECONOMICS-1

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
301.1	3	3	1	2	1	2	1	3	2	2	1
301.2	3	3	2	2	1	1	1	3	1	2	1
301.3	3	3	1	2	2	1	1	3	1	2	1
301.4	3	3	1	2	2	1	1	3	2	2	1
Average	3	3	1.25	2	1.5	1.25	1	3	1.5	2	1

Suggested Readings:

- Lipsey R.G. and K.A. Chrystal (1999) —*Principles of Economics 9th Ed.*, Oxford University Press.
- Ackley, G (1978), —*Macroeconomics: Theory and Policy*, Macmillan, New York.
- Branson, W. A. (1989), —*Macroeconomics: Theory and Policy*, 3rd ed. Harper and Harper and Row, New York.
- Shapiro, E (1996), —*Macroeconomics: Analysis* Galgotia Publication, New Delhi.
- Stiglitz J. E. and Carl E. Walsh (2002), *Principles of Macroeconomics*, W.W. Norton and Company, New York.
- Paul Samuelson and Nordhaus: (2005) —*Economics (18th Ed.)* Tata Hill Publishing Company, New York.
- Mankiw N. Gregory: (2007) —*Principles of Economics*, Thomson, Indian Reprint.
- Lipsey R.G. and K.A. Chrystal (2007) —*Economics*, Oxford University Press

Bachelor of Arts Economics (Sem. IV)
Macro Economics-II
CC-4 B-ECO-401

External marks:120

Internal Marks:30

Total Marks: 150

Credit : 6

Time: 3 hours

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A & B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I 1.1. Keynesian Multiplier: Concepts 1.2. Relation between Multiplier, MPC and MPS 1.3. Comparative Static and Dynamic Process. 1.4. Working of Multiplier in UDC'S. 1.5. Acceleration Principle and Concept of Super Multiplier.	1.1,1.2,1.3&1.4 To introduce the students about Income propagation process by multiplier effect of investment, relationship with consumption The aim is to make students attuned with dynamics of income generation 1.4 Objective is to acquaint the students with limitations of multiplier effect in underdeveloped economies. 1.5 The contents under this section are designed to make students learn the effect of output growth on the demand for capital goods. in an economy, along-with combined effect of induced and autonomous investment
UNIT-II 2.1. The Demand for Money: Concepts, Functions and Significance 2.2. Quantity Theory of Money - Fisher's Approach and Cambridge Approach 2.3. Keynesian Liquidity Theory of Money	2.1,2.2 A general idea about the value and demand for money. How classical approach takes position on the relationship of Money supply and Price level, followed by neo-classical economists. 2.3 Aim is to make the students learn about how money functions under Keynesian framework, and equilibrium level of interest rate is determined.

2.4. Supply of Money: Meaning and Determinants 2.5. High Powered Money and Money Multipliers	2.4&2.5 The students are expected to learn about key components in the supply of money, determinants and relationship of reserve money with overall money supply.
UNIT -III 3.1 Meaning, Causes and Effects of Inflation 3.2 Types of Inflation 3.3 The Classical Theory of Inflation 3.4 Demand Pull and Cost Push Inflation. 3.5 Phillips Curve in Short run and Long run.	3.1,3.2&3.3 Aims at making students learn about the inflation, its nature, theories related to the explanation of price rise. Students are expected to learn the inter-relationships among factors leading to inflation and its dynamics. 3.4 The students are expected to get the understanding of relationship between unemployment and Price rise over short-period and long period.
UNIT-IV 4.1. Meaning, Nature and Features of Business Cycles 4.2. Types and Phases of Business Cycles 4.3. Keynes View of Trade Cycles 4.4. Theories of Trade Cycles (Hicks and Samuelson). 4.5. Rate of Interest: Keynesian Theories of Interest&IS-LM framework	4.1&4.2 Aim is to make the students apprised of fluctuations in business activity, nature, and causes and phases of business cycles, 4.3&4.4 The students are expected to learn about Keynes explanation, followed by Post-Keynesians viz J. Hicks, P. Samuelson 4.5 The students are to be imparted knowledge about meaning &nature of rate of interest in macro-economic perspective- Keynesian position side by side IS-LM framework

OVERVIEW OF OUTCOMES

CORE COURSE- MACROECONOMICS-2

After the successful completion of the course,the students will be able to

Course Objective

401.1 Have understanding about income generation process through Investment,multiplier effect and acceleration effect of income ,combined action of multiplier and acceleration effect

401.2 Have understanding of value of money;classical ,neoclassical approach,Demand for money and Supply of money,components of money supply,role of credit and high-powered money in economy

401.3 Have knowledge about fluctuations in value of money: inflation Causes, process of inflation, measures, Employment –inflation relationship: hypotheses

401.4 Have understanding about business cycles, dynamics of business cycles phases, interest rate in macroeconomic perspective-Keynes and Hicks-Hansen approach

CORE-COURSE- MACROECONOMICS-2

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
401.1	3	3	1	2	1	2	1	3	2	2	1
402.2	3	3	2	2	1	1	1	3	1	3	1
403.3	3	3	1	2	2	1	1	3	1	2	1
404.4	3	3	1	2	2	1	1	3	2	3	1
Average	3	3	1.25	2	1.5	1.25	1	3	1.5	2.5	1

Suggested Readings:

- Lipsey R.G. and K.A. Chrystal (1999) —Principles of Economics 9th Ed., Oxford University Press.
- Ackley, G (1978), —Macroeconomics: Theory and Policy, Macmillan, New York.
- Branson, W. A. (1989), —Macroeconomics: Theory and Policy, 3rd ed. Harper and Harper and Row, New York.
- Shapiro, E (1996), —Macroeconomics: Analysis Galgotia Publication, New Delhi.
- Stiglitz J. E. and Carl E. Walsh (2002), Principles of Macroeconomics, W.W. Norton and Company, New York.
- Paul Samuelson and Nordhaus: (2005) —Economics (18th Ed.) Tata Hill Publishing Company, New York. •Mankiw N. Gregory: (2007) —Principles of Economics, Thomson, Indian Reprint.
- Lipsey R.G. and K.A. Chrystal (2007) —Economics, Oxford University Press

Bachelor of Arts Economics (Sem. V)
International Economics
SEC-3 B-ECO 501

Total Marks:50
External marks:40
Internal Marks:10
Total Marks: 50
Credit : 2

Note:

- (i) FIVE Questions will be set in all and students will be required to attempt THREE questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A &B, comprising 6 and 4 marks respectively. All Qs of PART-A and 2 Qs out of 4 from part-B are to be attempted
- (iii) For the remaining TWO questions, students will attempt the questions not more than one from the four units (15 marks each)

Content	Learning objectives
UNIT-I 1.1. Importance of the Study of International Economics 1.2. Inter- Regional and International Trade	1.1&1.2 Objective is to impart the students the basic knowledge and introduction about International economics, and Basis and causes of international trade
UNIT-II 2.1.Trade as an Engine of Economic Growth 2.2.Terms of Trade (Meaning and Measurement) Offer curve approach to terms of trade	2.1 The students are expected to be introduced to role of trade in economic development; with role and importance of trade as a drive to growth 2.2 Aim is to make the students learn about terms-of –trade, nature, significance, and reciprocal demand as approach for equilibrium terms of trade
UNIT -III 3.1. Concepts and Components of Balance of Payments 3.2.Causes and Consequences of Dis- equilibrium in the Balance of Payments	3.1 Objective is to give an understanding to the students about balance-of-payments, composition, nature of constituent items. 3.2 The students are expected to learn about meaning and types in disequilibrium in the balance of payments, and corrective measures
UNIT-IV	4.1&4.2

4.1.Functions and Achievements of WTO 4.2.Impact of WTO on Industry, Agriculture and Services Sectors of Indian Economy	Aim is to make the students apprised of WTO,itsorganization,functions,and various agreements with WTO,and extent of effect on Indian economy
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OVERVIEW OF OUTCOMES

CORE COURSE- INTERNATIONAL ECONOMICS

After the successful completion of the course, the students will be able to

Course Objective

- 502.1 Have understanding about nature and subject-matter of International economics;nature of domestic and foreign trade Causes and extent of trade
- 502.2 Have perception about reciprocal demand,and its role in International trade,terms of trade,equilibrium ;and trade as Development stimulant
- 502.3 Have knowledge about nature and composition of balance of payments,corrective measures,
- 502.4 Have understanding about nature,organization,functions of WTO Role in trade promotion and settlement of trade issues

CORE-COURSE- INTERNATIONAL ECONOMICS

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
502.1	2	2	1	2	1	2	1	3	2	2	1
502.2	3	3	2	2	1	1	1	3	2	3	1
502.3	2	2	1	2	2	2	1	3	1	2	2
502.4	3	3	1	2	2	2	1	3	2	3	1
Average	2.5	2.5	1.25	2	1.75	1	1	3	1.75	2.5	1.25

Basic Reading List

- Chacholiades, M. (1990), International Trade: Theory and Policy, McGraw Hill, Kogkusha, Japan.
- Cherunilam, F. (2008): International Economics, The Tata McGraw-Hill Companies, New Delhi. 5th Ed.
- Dunn R.M. and J.H. Mutt (2000), International Economics, Routledge, London.
- Kindlberger, C P (1991): International Economics, R D Irwin, Homewood.8th Ed.
- Krugman, P.R. and Obstfeld, M. (1994), International Economics: Theory and Policy, Glenview, Foresman.
- Mishra, S.K. and Puri, V.K. (2012), Indian Economy- Its Development Experience, Himalaya Publishing House. 30th Revised Ed.

- Salvator, D L (2001): International Economics, Prentice Hall, Upper Saddle River, New York.
- Soderston, Bo. (1999), International Economics, The Macmillan Press Ltd. London.
- Yarbough, R.J. (1999), International Economics, International Thompson Publishing, New York.

Bachelor of Arts Economics (Sem. V)
Indian Economy-I
DSC-1 B-ECO 502

External marks:120

Internal Marks:30

Total Marks: 150

Credit : 6

Time: 3 hours

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A & B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I Developing Economy 1.1 Capitalist, Socialist & Mixed economy. 1.2 Developed and Developing Economy – Concepts 1.3 Basic Characteristics of Indian Economy as a Developing Economy. 1.4 Comparison of Indian Economy with Developed Economies 1.5 Major Issues of Development in India- Regional and economic inequalities	1.1&1.2 Objective is to acquaint the students with Developing Economy under free market capitalism and socialistic set up; and distinction between a developed and a developing economy 1.3,&1.4 To introduce the students about Indian economy, its present nature. How as a transition economy India economy matches up with developed economies and developing economies. 1.5 Objective is to apprise the students with major development issues the Indian economy is facing at present.
UNIT-II Population 2.1. Theory of Demographic Transition. 2.2. Size and Growth of Population. 2.3. Features of Indian Population 2.4. Causes of Population growth; Demographic dividend. 2.5. Problems of Over Population 2.6. Measures for Population Control. 2.7. Population Policy 2005 onward	2.1,2.2,2.3&2.4 The students are expected to be introduced to demography, and demographic transition theory in general, and its relevance to India. A general idea about the Population of India and the trend of key demographic variables 2.5&2.6 Aim is to make the students learn about over-population, its extent, implications and ways to control the overpopulation. 2.7

	The students are expected to learn about Population policy 2005, and rationale of the population policy measures
UNIT -III Poverty and Unemployment 3.1. Meaning and Concepts of Poverty. 3.2. Poverty line- Need of Redefining. 3.3. Measurement of Poverty. 3.4. Causes of Poverty. 3.5. Measures of Eradication of Poverty. 3.6. Unemployment – Nature, Types, Causes & Measures	3.1, 3.2 & 3.3 Aims at making students learn about poverty, its nature, types of poverty. Students are expected to learn the implications of various methods of measurement of poverty 3.4 & 3.5 The students are expected to get the understanding of genesis and diagnostics of poverty, and efficacy of measures and approach to alleviate the poverty in India 3.6 Learning objective of this content is to acquaint the students about the problem of unemployment, its measurement, nature & scope, and employment policy initiatives by the government.
UNIT-IV Agriculture 4.1. Place of Agriculture in Indian economy. 4.2. Agricultural Productivity – Causes of Low Productivity & Measures. 4.3. Green Revolution, GM crops and Organic farming 4.4. Sources of Agricultural Finance. 4.5. Agricultural Marketing – Defects & Measures. 4.6. Special Economic Zone- Concept, Features, Problems	4.1, 4.2 & 4.3 Aim is to make the students apprised of the Agriculture, its role, trends of productivity in agriculture. Allied objective is to make the students know about the phenomenal rise in agri-output in late 60's, namely the green revolution in India and new cropping techniques 4.4 & 4.5 The students are expected to learn about the mechanism of Agricultural finance, and Agri-marketing, problems and challenges. 4.6 The students are to be imparted knowledge about meaning & rationale of SEZs in agriculture, prospects and challenges.

OVERVIEW OF OUTCOMES

CORE COURSE- INDIAN ECONOMY-1

After the successful completion of the course, the students will be able to
 Course Objective #

501.1 Have understanding about developing and developed economy Indian economy as a developing economy, comparison with developed economies, crucial points about development issues of Indian economy

501.2 Have perception and appreciation about demography of Indian economy, stages of demographic transition, implications; Population policy and dynamic changes, trends and policy measures.

501.3 Have knowledge about nature and measurement of poverty in India, poverty alleviation efforts, plans and schemes; nature and causes of unemployment, trends, programs and schemes of employment generation, efficacy and restructuring of schemes

501.4 Have understanding about nature, productivity trends and changes in Indian agriculture, new techniques, Agricultural credit, Agricultural marketing ,development effort through special economic zones

CORE-COURSE- INDIAN ECONOMY-1

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
501.1	3	3	1	2	1	2	1	3	2	2	1
501.2	3	3	2	2	1	1	1	3	2	3	1
501.3	3	3	1	2	2	2	1	3	1	2	2
501.4	3	3	1	2	2	1	1	3	2	3	1
Average	3	3	1.25	2	1.5	1.51	1	3	1.75	2.5	1.25

Suggested Readings:

1. Datt, Gaurav and Mahajan, Ashwani “Dutt&Sundharam Indian Economy” S. Chand & Company (Latest Ed.).
2. Dhar, P.K. “Indian Economy – Its Growing Dimensions” Kalyani Publishers (Latest Ed.).
3. Goel, M.M. (2014): Indian Economy Long Term Challenges & Policy Measures, Monograph N.91, A GunaGauravNyas Publications Think Line
4. Goel, M.M. (2012) “Economics of Human Resource Development in India” VK Global Publications
5. Government of India, Economic Survey (Annual), Ministry of Finance, New Delhi.
6. Government of India, Planning Commission; Five Year Plan Document.
7. Kapila, Uma “Indian Economy: Performance and Policies” Academic Foundation, New Delhi (Latest Edition).
8. Kapila, Uma “Indian Economy since Independence” Academic Foundation, New Delhi (Latest Edition).
9. Mishra S. K. and Puri, V. K. “Indian Economy”, Himalaya Publishing House (Latest Ed.)
10. Monthly Issues of Journals “Kurukshetra” and “Yojana”.

Bachelor of Arts Economics (Sem. V)
Economics of Development-I
GE-1 B ECO- 503

External marks:120

Internal Marks:30

Total Marks: 150

Credit : 6

Time: 3 hours

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A &B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I 1.1. Economic Growth and Economic Development 1.2. Development and Underdevelopment 1.3. Approaches to Economic Development 1.4. Factors affecting Economic Growth	1.1&1.2 Objective is to introduce the students to the basic concepts about Economic Growth & Economic development, under-development 1.3&1.4 The content is meant to describe and discuss the approaches to economic development, its determinants
UNIT-II 2.1. Poverty — Absolute and Relative; Measuring Poverty – Head Count and Poverty gap 2.2. Vicious Circle of Poverty 2.3. Human Development Index (HDI) and other Indices of Development and Quality of life 2.4. Population Problem and Growth Pattern of Population in Developing Countries	2.1&2.2 The students are expected to be introduced to the concept of poverty, its measurement, as well as the nature of poverty process as self-cumulative. 2.3&2.4 Aim is to make the students learn about nature and measurement of regional backwardness, as well as the quantity & quality of human resources, growth patterns with regard to India
UNIT -III 3.1. Traditional Measures of Economic Development – National Income, Per Capital Income	3.1&3.2 Objective is to give an understanding to the students about traditional measures of economics development, and contemporary development measures.

3.2. UNDP Indices for Measurement of Development 3.3. Classical Theory of Development- Adam Smith and Marx	3.3&3.4 The students are expected to learn about development process under classical framework of assumptions and concepts, as well as described by Karl Marx.
UNIT-IV 4.1. Steady State Growth - An Introduction 4.2. Growth models — Harrod and Domar 4.3. Growth model of Schumpeter 4.4. Cambridge Model of Growth – Joan Robinson	4.1&4.2 Aim is to make the students apprised of the nature of growth process in terms of models given by Harrod and Domar 4.3&4.4 The students are expected to learn about various reactions against classical theory of growth in terms of models by Schumpeter and J Robinson.They must be able to have perception about the key implications,and comparison of the models

OVERVIEW OF OUTCOMES

CORE COURSE- ECONOMICS OF DEVELOPMENT-1

After the successful completion of the course, the students will be able to Course Objective #

503.1 Have understanding about nature of economic growth and Economic development, underdevelopment, Factors of economic development

503.2 Have perception about nature and process of poverty,measurement physical quality of life, Human development Index, Population growth pattern of developing economies: Problems and policies;

503.3 Have knowledge about measurement of economic development, traditional measures of development, United Nations' development Programme (UNDP's) concepts and initiatives about development measures, Classical theory of development

503.4 Have understanding about steady-state growth and growth models- Harrod-Domar's, Schumpeter's,Robinson's

CORE-COURSE- ECONOMICS OF DEVELOPMENT-1

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
503.1	3	3	1	2	1	2	1	1	2	2	1
503.2	3	3	2	2	1	1	2	1	2	3	1
503.3	3	3	1	2	2	2	1	1	1	2	2
503.4	3	3	1	2	2	2	1	2	2	3	1
Average	3	3	1.25	2	1.5	1.75	1.25	1.25	1.75	2.5	1.25

Suggested Readings

- Adelman, I. (1961), Theories of Economic Growth and Development, Stanford University Press, Stanford.
- Behrman, S. and T.N. Srinivasan (1995), Handbook of Development Economics, Vol. 1 to 3, Elsevier, Amsterdam.
- Ghatak, S. (1986), An Introduction to Development Economics, Allen and Unwin, London.
- Hayami, Y. (1997), Development Economics, Oxford University Press, New York.
- Higgins, B. (1959), Economic Development, Norton, New York.
- Kindleberger, C.P. (1977), Economic Development, 3e, McGraw Hill, New York.
- Meier, G.M. (1995), Leading Issues in Economic Development, 6e, Oxford University Press, New Delhi.
- Myint, Hla (1965), The Economics of Underdeveloped Countries, Preager, New York.
- Myint, Hla (1971), Economic Theory and Under Developed Countries, Oxford University Press, New York.
- Thirlwal, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.

Bachelor of Arts Economics (Sem.VI)
Public Economics
SEC-4 Elective 1-B-ECO-601

External marks:40

Internal Marks:10

Total Marks: 50

Credit : 2

Note:

- (i) FIVE Questions will be set in all and students will be required to attempt THREE questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A & B, comprising 6 and 4 marks respectively. All Qs of PART-A and 2 Qs out of 4 from part-B are to be attempted
- (iii) For the remaining TWO questions, students will attempt the questions not more than one from the four units (15 marks each)

Content	Learning objectives
UNIT-I Meaning and Scope of Public Finance 1.1.Public Finance- Meaning and Scope 1.2.Public Goods .Private Goods, Mixed Goods and Merit Goods (Concept Only)	1.1 Objective is to introduce the students to the basic knowledge and concepts about Public finance, and principles of resource allocation 1.2 The content is meant to describe the types and nature of public goods and mixed goods
UNIT-II Public Expenditure 2.1.Meaning and Importance 2.2.Canons of Public Expenditure .Effects of Public Expenditure	2.1 The students are expected to be introduced to Public expenditure, its types and significance(conceptual and applied) 2.2 Aim is to make the students learn about good standards of public expenditure, and effects on various activities in the economy.
UNIT -III 3.1. Public revenue:Sources.Taxes – Classification of Taxes .Canons of Taxation .Ability to Pay and Benefit Approach 3.2. Incidence and Shifting of Tax burden .The Concept of Goods and Service Tax (GST).	3.1 Objective is to give an understanding to the students about Public revenue, its sources, types of taxes, and standards of a good taxation system. 3.2 The aim is to make the students understand the incidence and impact of taxation,and measurement. The objective of this item is make the students advertent about GST,its true nature, conceptual

	and applied significance
UNIT-IV	4.1,
4.1.	Aim is to make the students apprised of Public debt ,methods of debt re-payment,
Public Debt;Meaning, Types of Public Debt and methods of debt redemption	4.2
4.2	The students are expected to learn about various kinds of budget deficits, measurement and their relative significance.
.Meaning & Types of Budget .Revenue Deficit, Fiscal Deficit, Primary Deficit .Budget Deficit	

OVERVIEW OF OUTCOMES

CORE COURSE- **Public Economics**

After the successful completion of the course, the students will be able to

Course Objective

602.1 Have understanding about meaning & scope of public finance, ;notions about public goods, private goods, merit goods and mixed goods

602.2 Have perception about nature and types of public expenditure, canons, Effects of public expenditure on various economic activities

602.3 Have knowledge about public revenue, Ability to pay and benefit approach, Incidence and Impact of taxation, nature of Goods & Services tax

602.4 Have understanding about public debt, Budget, composition, types and nature of various types of deficits

CORE-COURSE- PUBLIC FINANCE

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
602.1	2	2	1	2	1	2	1	1	2	1	1
602.2	3	3	2	2	1	1	2	1	2	1	1
602.3	3	2	2	3	2	2	1	1	1	2	2
602.4	2	3	2	2	2	2	1	1	2	1	1
Average	2.5	2.5	1.75	2.25	1.5	1.5	1.75	1	1.75	1.5	1.25

Suggested Readings

1. R.A Musgrave and PB Musgrave – Public finance – Tata McGrawhill
2. GovindaRao and Singh – Political Economy of Federalism in India- Oxford.
3. GovindaRao – State Finances in India Issues and Challenges (Article) EPW- 03-08- 2012.
4. Shankar Acharya – Thirty Years of Tax Reforms in India (Article) EPW -14-05-1995.

Bachelor of Arts Economics (Sem-VI)
Indian Economics-II
DSC-2 Elective 1 B-ECO-602

External marks:120
Internal Marks:30
Total Marks: 150
Credit : 6

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A & B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I Industry&Services 1.1 Role of Industrialisation. 1.2 Industrial Policy-1991 onwards 1.3 New Economic reforms-concepts i- Liberalisation ii-Privatisation iii-Globalisation 1.4 Small&largeIndustry-Growth&problems 1.5 Growth of knowledge-based industry- IT,Software,Consultancy	1.1&1.2 Objective is to acquaint the students with role of Industrialisation& Indian policy 1.3,&1.4 To introduce the students about economic reforms in Indian economy, its present undercurrents, and Small scale Industries' problems&prospects 1.5 Objective is to apprise the students with major developments in knowledge based industry in India- IT,Software and Consultancy.
UNIT-II Labour 2.1.Meaning&classification of labour market 2.2. Characteristics of Industrial labour and agricultural labour 2.3. Industrial Disputes:causes,measures for settlement 2.4. Social Security measures in &new labour code in India	2.1,2.2,2.3&2.4 The students are expected to be introduced to Labourmarket,its nature in relevance to India. A general idea about Industrial disputes and social security measures in India
UNIT -III Planning 3.1.Meaning,concepts,needs,objectives 3.2.Types of Planning-merits&demerits 3.3 Objectives,achievements,failures of Five	3.1,3.2,3.3&3.4 Aims at making students learn about planning in India ,its nature, types of planning and evaluation of plans and planning system .Students are expected to know updates about the objectives of current plan.

year plans 3.4. NITI Ayog and new planning perspective	
UNIT-IV External sector 4.1.Trends&composition of India's imports 4.2.Trends&direction of India's exports 4.3.Latest EXIM policy of India in relation to trade liberalization,and its impact 4.4. FDI,FII and MNCs in India. 4.5. External borrowings&BoP problem in India 4.6.International Institutions (IMF, WB, WTO) and the Indian Economy.	4.1,4.2&4.3 Aim is to make the students apprised of the Foreign trade of India,composition&trends of Imports&exports,EXIM policy measures and thrust areas 4.4&4.5 The students are expected to learn about FDI,FII trends and MNCs' role and relevance. 4.6 The students are to be imparted knowledge about organization, functions,role of IMF,WB,WTO in relation to Indian economy

OVERVIEW OF OUTCOMES

CORE COURSE- **Indian Economics-II**

After the successful completion of the course, the students will be able to Course Objective #

601.1 Have understanding about Industrialisation in India,growth of Small ,large and knowledge-based industry in India

601.2 Have perception about nature of Indian labour market,Industrial disputes and social security measures ,and new labour code in India

601.3 Have knowledge about Planning in India,plan process and mechanism, evaluation of plan system ,NITI aayog and new planning perspective .

601.4 Have understanding about Foreign trade of India,Balance of Payments issues,functions&role of International monetary and trade institutions.

CORE-COURSE- INDIAN ECONOMY-2

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
601.1	3	3	1	2	1	2	1	1	2	1	1
601.2	3	3	2	2	1	1	2	1	2	1	1
601.3	3	3	2	2	2	2	1	1	1	2	2
601.4	3	3	2	2	2	2	1	1	2	1	1
Average	3	3	1.75	2	1.5	1.75	1.25	1	1.75	1.5	1.25

Suggested Readings:

1. Datt, Gaurav and Mahajan, Ashwani “Dutt&Sundharam Indian Economy” S. Chand & Company (Latest Ed.).
2. Dhar, P.K. “Indian Economy – Its Growing Dimensions” Kalyani Publishers (Latest Ed.).
3. Goel, M.M. (2014): Indian Economy Long Term Challenges & Policy Measures, Monograph N.91, A GunaGauravNyas Publications Think Line
4. Goel, M.M. (2012) “Economics of Human Resource Development in India” VK Global Publications
5. Government of India, Economic Survey (Annual), Ministry of Finance, New Delhi.
6. Government of India, Planning Commission; Five Year Plan Document.
7. Kapila, Uma “Indian Economy: Performance and Policies” Academic Foundation, New Delhi (Latest Edition).
8. Kapila, Uma “Indian Economy since Independence” Academic Foundation, New Delhi (Latest Edition).
9. Mishra S. K. and Puri, V. K. “Indian Economy”, Himalaya Publishing House (Latest Ed.)
10. Monthly Issues of Journals “Kurukshetra” and “Yojana”.

Bachelor of Arts Economics (Sem. VI)
Economics of Development-II
GE-2 B-ECO-603

External marks:120

Internal Marks:30

Total Marks: 150

Credit : 6

Note:

- (i) Nine Questions will be set in all and students will be required to attempt 5 questions.
- (ii) Question No. 1 will be compulsory and will consist of PART-A & B, comprising 15 and 9 marks respectively. All Qs of PART-A and 3 Qs out of 6 from part-B are to be attempted
- (iii) For the remaining four questions, students will attempt 1 out of 2 questions from each of the four units (24 marks each)

Content	Learning objectives
UNIT-I 1.1. Structural Shifts with Economic Development 1.2. Relative importance of Agriculture, Industry and Services 1.3. Role of Infrastructure in Economic Development; Development gap and convergence hypothesis	1.1&1.2 Objective is to introduce the students to the structural changes during Growth & Economic development 1.3&1.4 The content is meant to describe and discuss the role of infrastructure in economic development and growth, and could developing countries catch up with growth rates of developed countries
UNIT-II 2.1. Trade and Development – Free trade vs Protection; Tariffs and Non-tariff barriers to trade 2.2. Export Promotion and Import Substitution 2.3. Trade as an Engine of Growth 2.4. Terms of Trade and secular deterioration in terms of trade for less developed countries.	2.1&2.2 The students are expected to be introduced to the linkages between Trade and economic development as well as the nature and working of tariffs and quotas for import substitution. 2.3&2.4 Aim is to make the students learn about nature and significance of trade as a drive to economic growth, as well as the conceptual and applied significance of Terms-of-trade, and also how the terms of trade moved against Less developed countries
UNIT -III 3.1. Environment-Economy Linkage 3.2. Management of Common Property Resources 3.3. Prevention, Control and Abatement of Pollution	3.1, 3.2&3.3 Objective is to give an understanding to the students about linkage of environment and development, Environment resource management, as well as pollution control measures.

3.4. Sustainable Development: Concept and Indicators	3.4 The students are expected to learn about sustainable development, concepts and indicators of sustainable development.
UNIT-IV 4.1. Capital and Technical Progress 4.2 Capital,labor saving and neutral technical progress 4.3. Investment in human capital:education&women education.	4.1&4.2 Aim is to make the students apprised of the capital and its relationship to technical progress;types of technical progress 4.3 The students are expected to learn about Human resource development through education and women education

OVERVIEW OF OUTCOMES

CORE COURSE- ECONOMICS OF DEVELOPMENT-2

After the successful completion of the course, the students will be able to Course Objective #

603.1 Have understanding about structural changes in development process,relative importance of three sectors,dynamics of changes, infrastructure sector and development gap.

603.2 Have perception about nature and process of trade and its role in economicdevelopment,gains from trade;terms of trade,trade policies,protectionist measures as import substitution.

603.3 Have knowledge about environment-economy linkage,Management of common property resources,Sustainable development goals and strategies.

603.4 Have understanding about role of capital and technical progress, Investment in human capital and gains from women education.

CORE-COURSE- Economics of Development-II

CO#	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PSO1	PSO2	PSO3	PSO4
603.1	3	3	1	2	1	2	1	1	2	1	1
603.2	3	3	2	2	1	1	2	1	2	1	1
603.3	3	3	2	2	2	2	1	1	1	2	2
603.4	3	3	2	2	2	2	1	1	2	1	1
Average	3	3	1.75	2	1.5	1.75	1.25	1	1.75	1.5	1.25

Suggested Readings

- Adelman, I. (1961), Theories of Economic Growth and Development, Stanford University Press, Stanford.
- Behrman, S. and T.N. Srinivasan (1995), Handbook of Development Economics, Vol. 1 to 3, Elsevier, Amsterdam.
- Ghatak, S. (1986), An Introduction to Development Economics, Allen and Unwin, London.
- Hayami, Y. (1997), Development Economics, Oxford University Press, New York. • Higgins, B. (1959), Economic Development, Norton, New York. • Kindleberger, C.P. (1977), Economic Development, 3e, McGraw Hill, New York.
- Meier, G.M. (1995), Leading Issues in Economic Development, 6e, Oxford University Press, New Delhi. • Myint, Hla (1965), The Economics of Underdeveloped Countries, Preager, New York.
- Myint, Hla (1971), Economic Theory and Under Developed Countries, Oxford University Press, New York.
- Thirlwal, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.