



UNIVERSITY OF JAMMU

NOTIFICATION
(17/Sept./Adp./68)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Academic Council, is pleased to authorize the adoption of the Syllabi and Courses of Study in the subject of **Economics** of **B.A.** for the following Semesters under the **Choice Based Credit System** for the **Summer/Winter Zone Colleges** at the **Undergraduate level** (as given in the Annexure) for the Examinations to be held in the years indicated against each semester as under:-

Subject	Semester	For the examinations to be held in the year
Economics	Semester-IV	May 2018, 2019 and 2020
	Semester-V	Dec.2018, 2019 and 2020
	Semester-IV	May 2019, 2020 and 2021

The Syllabi of the course is available on the University website: www.jammuuniversity.in

Sd/-
DEAN ACADEMIC AFFAIRS

No. F.Acd/II/17/10223-277
Dated: 18-9-17

Copy for information and necessary action to:

1. Special Secretary to the Vice Chancellor, University of Jammu for the kind information of the Worthy Vice-Chancellor
2. Sr. P.A. to the Dean Academic Affairs/Dean Research Studies
3. Sr. P.A. to the Registrar/Controller of Examinations
4. Dean, Faculty of Social Sciences
5. HOD/Convener, Board of Studies in Economics
6. All members of the Board of Studies
7. C.A. to Controller of Examinations
8. I/c Director, Computer Centre, University of Jammu
9. Asst. Registrar (Conf. /Exams. UG/ Inf./Pub.)
10. Incharge, University Website for necessary action please.
11. S.O (Confidential)


15/9/17
Assistant Registrar (Academic)


15/9/17

15/9/17

15/9/17



UNIVERSITY OF JAMMU
SYLLABI FOR BACHELOR DEGREE PROGRAMME IN
ECONOMICS

**The following Courses of Study are prescribed for 4th to 6th Semester of
 Bachelor Degree (UG) Programme under CBCS in the Subject of Economics**

Semester	Course No.	Title	Credits	Nature of Course
IV	UECTC : 401	DEVELOPMENT ECONOMICS	6	CORE
	UECTS : 402	DATA ANALYSIS	4	SKILL ENHANCEMENT
V	UECTE :501	MONEY & BANKING	6	DISCIPLINE SPECIFIC ELECTIVE
	UECTE : 502	ECONOMIC DEVELOPMENT AND POLICY IN INDIA	6	DISCIPLINE SPECIFIC ELECTIVE
	UECTS : 503	STOCK MARKET	4	SKILL ENHANCEMENT
	UECTE : 504	BASIC ECONOMICS	6	GENERIC/ELECTIVE
VI	UECTE : 601	QUANTITATIVE METHODS IN ECONOMICS	6	DISCIPLINE SPECIFIC ELECTIVE
	UECTE : 602	PUBLIC FINANCE	6	DISCIPLINE SPECIFIC ELECTIVE
	UECTS : 603	RURAL DEVELOPMENT PROGRAMMES	4	SKILL ENHANCEMENT
	UECTE : 604	INDIAN ECONOMY	6	GENERIC/ELECTIVE

University of Jammu
Syllabus of Economics for the Examinations to be held in
May 2018, 2019, 2020
Choice Based Credit System at Undergraduate Level

Semester- IV

Title: Development Economics (Course Code: UECTC: 401)

Credit: 6

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Development Economics will provide the students a thorough understanding and knowledge of theories of growth and development, sectoral aspects of development, investment criteria, and allocation of resources and interrelations of international aspects of development. It will focus on essential aspects of techniques of planning and its recent adaptations in the light of market dominated strategy. The contents of this paper have also laid emphasis on issues resulting to sustainable development.

UNIT 1: Development and Economic Growth

Meaning of Economic Growth and Economic Development; Distinction between Economic Growth and Economic Development; Factors Affecting Economic Growth; Sustainable Development: Concept and Indicators; Perpetuation of Underdevelopment; Measurement of Development; Human Development Indices: PQLI and HDI

UNIT 2: Theories of Economic Development:

Schumpeter's Theory of Economic Development; Nurkse's Theory of Disguised Unemployment; Myrdal's Theory of Circular Causation; Lewis's Theory of Unlimited Supply of Labour; Rostow's Stages of Economic Growth

UNIT 3: Domestic and International Aspects of Economic Development

Role of Agriculture in Economic Development; Industrialization and Economic Development; Capital Formation and Economic Development; Population Growth and Economic Development; Role of International Trade in Economic Development; Multinational Corporations: Meaning, Features, Role and Disadvantages.

UNIT 4: Choice of Techniques and Development Planning

Labour Intensive Technique vs. Capital Intensive Technique; Economic Planning: Meaning of Planning, Need for planning in Underdeveloped Countries; Pre-requisites of Successful Planning; Centralized and Decentralized Planning; Capital-Output Ratio: Meaning and Importance in Planning.

- **Note for Paper setting:** The question paper will contain three sections. In the first section, five short answer questions representing all units i.e. at least one from each unit having 70 - 80 words in approximately 6 minutes time and having 3 marks each (**all compulsory**). Five medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**all compulsory**). Four/Five long answer questions representing whole of the syllabus with detailed explanation within 500-600 words in approximately 30 minutes time and having 15 marks each (**two to be attempted**).

Suggested Readings:

1. Aggarwal R.C. Economics of Development and Planning, Lakshmi Narain Aggarwal, Agra.
2. Bhagwati, J and Desai, P: India-Planning for Industrialisation, OUP, London.
3. Hayami, Y: Development Economics, Oxford University Press, New York.
4. Haggins, B: Economic Development, Norton, New York.
5. Jhingan, M.L: The Economics of Development and Planning, Vrinda Publications, Delhi.
6. Joshi, M.V: Environmental Economics, Atlantic Publisher & Distributors, New Delhi.
7. Kindleberger, C.P: Economic Development, McGraw Hill, New York.
8. Kumar, Pushpam(ed.): Economics of Environment and Development, Ane Books, New Delhi.
9. Lekhi, R.K: The Economics of Development and Planning, Kalyani Publishers, New Delhi.
10. Lekhi, R.K and Sujata Slathia: Economics of Development and Planning, Kalyani Publishers, New Delhi.
11. Meier, G.M: Leading Issues in Economic Development, OUP, New Delhi.
12. Thirwal, A.P: Growth and Development, Macmillan, London.
13. Todaro, M.P: Development Planning-Models and methods, OUP, New Delhi

University of Jammu
Syllabus of Economics for the Examinations to be held in
May 2018, 2019, 2020
Choice Based Credit System at Undergraduate Level
SKILL ENHANCEMENT COURSE
Semester- IV

Title: Data Analysis (Course Code: UECTS: 402)

Credit: 4

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Data Analysis will provide the students a thorough understanding and knowledge of data sources and sampling, methods of data collection, data presentation and data analysis techniques to equip them to undertake economic data analysis in scientific manner by enhancing their skills in data analysis.

UNIT 1: Data Sources and Sampling

Sources of Data: Census Verses Sample Surveys; Sampling : Meaning, Types, Relative Merits and Demerits, Sampling Error

UNIT 2: Methods of Data Collection

Meaning of Secondary and Primary Data; Sources of Secondary Data; Questionnaire: Meaning and Types; Methods of Collection of Primary Data; Data Classification and Tabulation

UNIT 3: Data Presentation

Tabular Representation; Parts of Table; Rules of Tabulation; Types of Tables; Diagrammatic Representation of Data: Meaning, Objectives and Types; Types of Charts and Diagrams

UNIT 4: Data Analysis Techniques

Mean, Median, Mode, Range and Rank Correlation: Meaning, Types and their Relative Merits and Demerits and Simple Applications

- **Note for Paper setting: The care should be taken to balance the question paper by asking both the theoretical and practical questions in 50:50 proportions.** The question paper will contain three sections. In the first section, five (5) short answer questions representing all units i.e. at least one from each unit having 70 to 80 words in approximately 6 minutes time and having 3 marks each (**All compulsory**). Five (5) medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**All compulsory**). Four/Five (4/5) long answer questions representing whole of the syllabus with detailed explanation within 500-

600 words in approximately 30 minutes time and having 15 marks each **(Two to be attempted)**.

Suggested Readings:

1. S.P. Gupta (2005) Statistical methods, S. Chand & Sons, New Delhi.
2. Chander Romesh (2007), Lectures on elementary mathematics for economists, New Academic Publishing Co., New Delhi.
3. G.S. Monga (1972), Mathematics and Statistics for Economists, Vikas Publishing House, New Delhi.
4. C.B Gupta and Vijay Gupta (1995), An Introduction to Statistical methods, Vikas Publishing House, New Delhi.
5. Chiang A.C & Wain Wright, Fundamentals of Mathematical Economics.
6. Schaum's Series (2005), An Introduction to Mathematical Economics, Tata McGraw Hill, New Delhi.

University of Jammu
Syllabus of Economics for the Examinations to be held in
Dec. 2018, 2019, 2020
Choice Based Credit System at Undergraduate Level
DISCIPLINE SPECIFIC ELECTIVE

Semester-V

Title: Money and Banking (Course Code: UECTE: 501)

Credit: 6

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Money and Banking will provide the students a thorough understanding and knowledge of operations of money and banking systems and their interaction with the rest of the economy. It will focus on essential aspects of how monetary forces operate through a multitude of channels – market, non-market institutions and among others. The contents of this paper have laid emphasis on money and banking and its integration with monetary theory, banking institutions and government and how money and banking constitutes important components towards understanding of economics.

UNIT 1: Money and Its Functions

Evolution of money; Money: Meaning and functions; Classification of money; Money and Near Money; Qualities of good money material; Role of money in a developing and mixed economy; Gresham's Law

UNIT 2: Price Index Numbers and Theories of Money

Price Index Numbers: Meaning and types; Steps in Construction of Price Index Numbers; Conceptual and Practical difficulties in the Measurement of Index Numbers; Importance of Index Numbers; Fisher's Transactions Approach and Cambridge Cash Balance Approach; A comparison of Fisherian and Cambridge Versions

UNIT 3: Commercial Banks

Commercial Banks: Meaning and functions; Types of Banks; Role of Commercial Banks in a developing economy; Process of Credit creation; Structure of Indian Commercial Banking; Banking Sector Reforms in India since 1991

UNIT 4: Central Banking

Central Bank: Meaning and Functions; Objectives of Credit Control; Qualitative and quantitative Methods of Credit Control; Role of Central Bank in Developing Economy; Difference between Central Bank and Commercial Bank.

- **Note for Paper setting:** The question paper will contain three sections. In the first section, five (5) short answer questions representing all units i.e. at least one from each unit having 70 to 80 words in approximately 6 minutes time and having 3 marks each (**All compulsory**). Five (5) medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**All compulsory**). Four/Five (4/5) long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each (**Two to be attempted**).

Suggested Readings:

1. Ackley, G: Macroeconomics: Theory and Policy, Macmillan Publishing Co., New York.
2. Ahuja, H.L: Macroeconomics for Business and Management, S. Chand & Co. Ltd., New Delhi.
3. Dwivedi, D.N: Macroeconomics: Theory and Policy, Tata McGraw Hill, New Delhi.
4. Gupta, S.B.: Monetary Economics, S. Chand and Co., New Delhi.
5. Mithani, D.M: Money, Banking & International Trade, Himalaya Publishing House, New Delhi
6. Paul, R.R: Money, Banking and International Trade, Kalyani Publishers, New Delhi.
7. Seth, M.L: Money, Banking and International Trade, Lakshmi Narain Agarwal Publishers, Agra.
8. Government of India, Economic Survey (Annual), New Delhi.
9. Reserve Bank of India: Report on Trends and Progress of Banking in India, Mumbai.

University of Jammu
Syllabus of Economics for the Examinations to be held in
Dec. 2018, 2019, 2020
Choice Based Credit System at Undergraduate Level
DISCIPLINE SPECIFIC ELECTIVE
Semester-V

Title: Economic Development and Policy in India (Course Code: UECTE: 502)

Credit: 6

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Economic Development and Policy in India will provide the students a thorough understanding and knowledge of basic features of Indian economy, basic issues in Indian agriculture, industrial structure and services in Indian economy as well as foreign trade and capital in India. It will focus on essential aspects of Indian economy including agriculture, industry, services, foreign trade and capital.

UNIT 1: Some Aspects of Indian Economy

Population : Size & Growth; Age and Structure of Population and its Demographic Dividend; Urbanization and Indian Economic Development; Rural and Urban Migration; Importance of Human Resource Development in Indian Economy; Trends in Employment and Unemployment in India; Concept of Poverty-Line; Incidence of Poverty in India

UNIT 2: Basic Issues in Indian Agriculture

Role of Natural Resources and Infrastructure in Economic Development of India; Contribution of Agriculture in Indian Economy; Nature of Indian Agriculture; Objectives and Measures of Land Reforms in India; Green Revolution: Basic Features & Achievements; Food Security and Public Distribution System (PDS) in India; Need for Agricultural Price Policies; Price Policy in India

UNIT 3: Industrial Structure and Services in Indian Economy

Programme of Industrial Development under Plans; Trends in Industrial Production; Problems of Industrial Development in India; Role and Performance of Cottage & Small Scale Industries in India; Role and Performance of Public Sector in Indian Economy; Magnitude, Causes and Consequences of Industrial Sickness

UNIT 4: Foreign Trade and Capital in India

Composition and Direction of Foreign Trade in India; Balance of Payment Situation since 1991; Management of Balance of Payment; Components and Need for Foreign Capital; Indian Government's Policy Towards Foreign Capital; Reasons for the Growth of MNCs; Role of MNCs in Indian Economy; Globalization: Meaning and Steps towards Globalization, Effects of Globalization in Indian Economy

Note for Paper setting: The question paper will contain three sections. In the first section, five short answer questions representing all units i.e. at least one from each unit having 70 - 80 words in approximately 6 minutes time and having 3 marks each (**all compulsory**). Five medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**all compulsory**). Four/Five long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each (**two to be attempted**).

Suggested Readings:

1. Datt, R. And Sundharam: Indian Economy, S. Chand & Co. Ltd., New Delhi.
2. Dhingra, I.C.: Indian Economy, Sultan Chand & sons, New Delhi.
3. Dhar, P.K.: Growing Dimensions of Indian Economy, Kalayani Publishers, New Delhi.
4. Misra, S.K and Puri, V.K.: Indian Economy, Himalaya Publishing House, Mumbai.
5. Government of India, Economic Survey (Annual), Economic Division, Ministry of Finance, New Delhi.
6. Pratiyogita Darpan-General Studies Indian Economy (latest issue), Upkar Prakashan, New Delhi.

University of Jammu
Syllabus of Economics for the Examinations to be held in
Dec. 2018, 2019, 2020
Choice Based Credit System at Undergraduate Level
SKILL ENHANCEMENT COURSE
Semester-V

Title: Stock Market (Course Code: UECTS: 503)

Credit: 4

Total Marks: 100

Internal Assessment: 20

Duration of Examination: 2 ½ Hours

External Examination: 80

Preamble: This course on Stock Market will provide the students a thorough understanding and knowledge of the stock market operations in terms on structure, trading and settlement procedures, instruments, processes and related components as also emerging challenges in the area. It will focus on primary market, their problems and measures. Besides it will also focus on secondary market, their defects and measures including BSE and NSE delisting.

UNIT 1: Primary Market

Meaning and Functions of Primary Market; Methods of Floatation of Capital; Problems of New Issues Market; IPO's; Follow on Public Offer (FPO); Private Placement; Investor Protection in Primary Market; Recent Trends in Primary Market; SEBI measures for Primary Market

UNIT 2: Secondary Market

Meaning and Functions of Secondary Market; Organisation and Regulatory Framework for Stock Exchanges in India; Defects in Working of Indian Stock Exchanges; SEBI Measures for Secondary Market; Overview of Major Stock Exchanges in India

UNIT 3: Securities

Listing of Securities: Meaning, Merits and Demerits; Listing Requirements, Procedure, and Fee; Listing of Rights Issue, Bonus Issue, Further Issue; Listing and Delisting Conditions of BSE and NSE

UNIT 4: BSE and NSE

BSE: Different Trading Systems; Share Groups on BSE; BOLT System; Different Types of Settlements: Pay-in and Pay-out, Bad Delivery, Short Delivery, Auction; NSE: Market Segments; NEAT System Options; Market Types, Order Types and Books; Demat Settlement and Physical Settlement; Institutional Segment: Funds Settlement, Valuation Debit, Valuation price, Bad and Short Delivery, Auction

- **Note for Paper setting:** The question paper will contain three sections. In the first section, five (5) short answer questions representing all units i.e. at least one from each unit having 70 to 80 words in approximately 6 minutes time and having 3 marks each (**All compulsory**). Five (5) medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**All compulsory**). Four/Five (4/5) long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each (**Two to be attempted**).

Suggested Readings:

1. M.Y.Khan (2016), Indian Financial System, Tata McGraw-Hill Education
2. H. R. Machiraju (2016), Indian Financial system, Vikas Publishing House Pvt. Lt
3. Punithavathy Pandian (2016), Security Analysis and Portfolio Management, Vikas Publishing House Pvt. Ltd
4. V. A. Avadhani (2016), Investment and Securities Market in India, Himalaya Publishing House.
5. Prasanna Chandra (2016), Security Analysis and Portfolio Management, Tata McGraw-Hill.
6. Sanjeev Agarwal (2016), A Guide to Indian Capital Market, Bharat Publishers
7. Ravi Puliani and Mahesh Puliani, Manual of SEBI, Bharat Publication

Choice Based Credit System at Undergraduate Level
GENERIC ELECTIVE
Semester-V

Title: Basic Economics (Course Code: UECTE: 504)

Credit: 6

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Basic Economics will provide the students a basic understanding and knowledge of the nature and scope of economics, demand, supply and market, production and market structure, and national income and banking system. It will make the undergraduate students aware of the basic theoretical knowledge of economics.

UNIT 1: Nature and Scope of Economics

Economics: Meaning and Definitions, Nature and Scope of Economics; Definitions of Microeconomics and Macro Economics; Distinction between Microeconomics vs. Macroeconomics; Scope of Economics

UNIT 2: Demand, Supply and Market

Demand: Definitions and Features, Law of Demand and Exceptions to Law of Demand; Elasticity of Demand: Meaning and Factors affecting Law of Demand; Supply: Definitions and Features, Law of Supply and Exceptions to Law of Supply; Elasticity of Supply: Meaning and Factors affecting Law of Supply; Market: Meaning and Features; Price Determination

UNIT 3: Production and Market Structure

Production: Meaning and Factors of Production; Production Function: Meaning and Types; Market Forms: Perfect and Imperfect; Meaning and Features of Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly; Price-Discrimination: Meaning and Types

UNIT 4: National Income and Banking

National Income: Definitions and Concepts; National Income: Methods, Uses and Difficulties; Commercial Banks: Meaning, Functions and Process of Credit Creation; Central Bank: Meaning, Functions and Methods of Credit Control

UNIT: 4 Trade Cycles and Inflation:

Trade cycles: Nature and Characteristics; Inflation- types, causes of demand pull and cost push inflation; Concepts of Reflation and Deflation; Concepts of Depreciation and Devaluation.

Note for Paper setting: The question paper will contain three sections. In the first section, five short answer questions representing all units i.e. at least one from each

unit having 70 - 80 words in approximately 6 minutes time and having 3 marks each **(all compulsory)**. Five medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each **(all compulsory)**. Four/Five long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each **(two to be attempted)**.

Suggested Readings:

1. Ackley, G: Macroeconomics- Theory and Policy, Macmillan Publishing Co., New York.
2. Ahuja, H.L: Advanced Economic Theory- Microeconomic Analysis, S. Chand and Co. New Delhi.
3. Ahuja, H.L: Macroeconomics for Business and Management, S. Chand & Co., New Delhi.
4. Bhutani, Prem J.: Principles of Economics, Taxmann's Publications (P) Ltd., New Delhi.
5. Chopra, P.N.: Principles of Economics, Kalayani Publishers, New Delhi.
6. Dwivedi, D.N: Macroeconomics- Theory and Policy, Tata McGraw Hill, New Delhi.
7. Dwivedi, D.N.: Microeconomics, Vikas Publishing House, New Delhi.
8. Koutsoyiannis, A: Modern Microeconomics, Macmillan Publishers Ltd., New Delhi.
9. Limsey, R.G and Chrystal, K.A: Principles of Economics, Oxford University Press, Oxford.
10. Mithani, D.M: Macroeconomics, Himalaya Publishing House, Mumbai.
11. Mithani, D.M.: Microeconomics, Himalaya Publishing House, Mumbai.

University of Jammu
Syllabus of Economics for the Examinations to be held in
May 2019, 2020, 2021
Choice Based Credit System at Undergraduate Level
DISCIPLINE SPECIFIC ELECTIVE
Semester-VI

Title: Quantitative Methods in Economics (Course Code: UECTE: 601)

Credit: 6

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Quantitative Methods in Economics will provide the students a thorough understanding and knowledge of the use of basic mathematical tools in Economics. The emphasis will be laid on providing both the theoretical and practical knowledge in the quantitative methods in economics to equip the students to analyze and interpret data and their simpler analysis.

UNIT 1: Some Basic Concepts

Role of Mathematics in Economics; Number System; Slope and Equation of Straight Line; Different Types of Equations: Linear, Quadratic and Simultaneous and their Solutions; Equilibrium Prices and Equilibrium Quantities; Meaning and Types of Function in Economics; Meaning and Rules of Differentiation and their Applications in Economics

UNIT 2: Matrices and Determinants

Matrices: Concept and Types; Addition, Subtraction and Product of Matrices; Commutative and Associative Law of Matrices: Inverse of Matrix; Application of Matrices to Solution of Linear Equations; Definitions and Rules for Expansion of Determinants, Properties of Determinants; Cramer's Rule

UNIT 3: Index Numbers

Index Numbers: Meaning and Uses; Problems faced in Construction of Index Numbers; Methods of Constructing Index Numbers, Unweighted Index Numbers (Simple Aggregative Method and Simple Average of Relatives Method); Weighted Index Numbers: Laspeyres Method, Paasche Method, Dorbish & Bowley's Method, Fisher's Ideal Method

UNIT 4: Measures of Central Tendency & Dispersion

Measures of Central Tendency: Arithmetic Mean, Median, Mode, Geometric Mean and their Merits and Demerits; Characteristics of Good Averages; Functions of Averages; Measures of Dispersion: Range, Inter-quartile Range and Quartile Deviation, Mean Deviation, Variance, Standard Deviation, Coefficient of Variation and their Merits and Demerits. Properties of Good Measure of Dispersion

- **Note for Paper setting: The care should be taken to balance the question paper by asking both the theoretical and practical questions in 50:50 proportions.** The question paper will contain three sections. In the first section, five (5) short answer questions representing all units i.e. at least one from each unit having 70 to 80 words in approximately 6 minutes time and having 3 marks each (**All compulsory**). Five (5) medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**All compulsory**). Four/Five (4/5) long answer questions representing whole of the syllabus with detailed explanation within 500-600 words in approximately 30 minutes time and having 15 marks each (**Two to be attempted**).

Suggested Readings:

1. S.P. Gupta (2005) Statistical methods, S. Chand & Sons, New Delhi.
2. Chander Romesh (2007), Lectures on elementary mathematics for economists, New Academic Publishing Co., New Delhi.
3. G.S. Monga (1972), Mathematics and Statistics for Economists, Vikas Publishing House, New Delhi.
4. C.B Gupta and Vijay Gupta (1995), An Introduction to Statistical methods, Vikas Publishing House, New Delhi.
5. Chiang A.C & Wain Wright, Fundamentals of Mathematical Economics.
6. Schaum's Series (2005), An Introduction to Mathematical Economics, Tata McGraw Hill, New Delhi.

University of Jammu
Syllabus of Economics for the Examinations to be held in
May 2019, 2020, 2021
Choice Based Credit System at Undergraduate Level
DISCIPLINE SPECIFIC ELECTIVE
Semester-VI

Title: Public Finance (Course Code: UECTE: 602)

Credit: 6

Total Marks: 100

Internal Assessment: 20

Duration of Examination: 2 ½ Hours

External Examination: 80

Preamble: This course on Public Finance will provide the students a thorough understanding and knowledge of Government finances with special reference to India. It will focus on essential aspects of public and private finance, principle of maximum social advantage, public expenditure, public revenue, taxation, public debt, and public budget.

UNIT 1: Nature and Scope of Public Finance

Public Finance: Meaning and Scope; Distinction between Public and Private Finance; Principle of Maximum Social Advantage; Public Expenditure: Meaning and Classification; Canons of Public Expenditure; Effects of Public Expenditure; Causes of Growth of Public Expenditure in India

UNIT 2: Taxation

Sources of Public Revenue; Taxation: Meaning and Classification; Canons of Taxation; Factors determining Taxation Capacity; Characteristics of Good Tax System; Major Trends in Tax Revenue of Central and State Governments in India; Basic Features of GST

UNIT 3: Public Debt

Public Debt: Meaning and Objectives; Distinction between Public and Private Debt; Sources of Public Borrowing; Effects of Public Debt; Methods of Debt Redemption; Growth of India's Public Debt; Public Debt Management

UNIT 4: Public Budget

Public Budget: Meaning, Definitions and Objectives; Characteristics of Public Budget; Canons of Public Budget; Kinds of Public Budget; Preparation and Presentation of Public Budget; Importance of public budget

Note for Paper setting: The question paper will contain three sections. In the first section, five short answer questions representing all units i.e. at least one from each unit having 70 - 80 words in approximately 6 minutes time and having 3 marks each **(all compulsory)**. Five medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each **(all compulsory)**. Four/Five long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each **(two to be attempted)**.

Suggested Reading:

1. Jha, R: Modern Public Economics, Rutledge, London.
2. Lekhi, R.K: Public Finance, Kalyani Publishers, New Delhi.
3. Mithani, D.M: Modern Public Finance, Himalaya Publishing House, Mumbai.
4. Musgrave, R.A. and Musgrave, P.B: Public Finance in Theory and Practice, McGraw Hill, Tokyo.
5. Parkash, Om: Public Economics, Vishal Publishing Co. , Delhi
6. Singh, S.K: Public Finance in Theory and Practice, S. Chand & Co., New Delhi.
7. Sundharam, K.P.M., Andley, K.K: Public Finance – Theory and Finance, S. Chand & Co., New Delhi.

**Syllabus of Economics for the Examinations to be held in
May 2019, 2020, 2021
Choice Based Credit System at Undergraduate Level
SKILL ENHANCEMENT COURSE
Semester-VI**

Title: Rural Development Programmes (Course Code: UECTS: 603)

Credit: 4

Total Marks: 100

Duration of Examination: 2 ½ Hours

Internal Assessment: 20

External Examination: 80

Preamble: This course on Rural Development Programmes will provide the students the basic understanding and knowledge of the rural development and Government's programmes for rural development operational in India for the welfare of the rural people. It will familiarise the students with different rural development schemes implemented in India with special focus on poverty alleviation and area development programmes aiming at raising the income and livelihoods of the rural people.

UNIT 1: Rural Development

Rural Development: Concept, Strategies, Planning, Significance and Experiences, Rural Development in Post-Independent India, Rural Poverty and Unemployment in India

UNIT 2: Poverty Alleviation Programmes

Community Development Programme (CDP), IRDP, TRYSEM, JRY, EAS, MGNREGA, Deen Dayal Upadhaya Grameen Kaushalya Yojana (DDUGKY), Prime Minister Uzawala Yojana for Rural Energy

UNIT 3: Programmes for Self and Wage Employment

Swarnjayanti Gram Swarozgar Yojana (SGSY), Sampoorna Grameen Rozgar Yojana (SGRY), Prime Minister's Rozgar Yojana (PMRY) and National Rural livelihood Mission (NRLM)

UNIT 4: Rural Basic Services and Infrastructure

Indira Awas Yojana (IAY), National Rural Health Mission (NRHM), Sarva Shiksha Abhiyan (SSA), Pradhan Mantri Gram Sadak Yojana (PMGSY) and Deen Dayal Upadhayaya Gram Jyoti Yojana (DDUGJY)

- **Note for Paper setting:** The question paper will contain three sections. In the first section, five (5) short answer questions representing all units i.e. at least one from each unit having 70 to 80 words in approximately 6 minutes time and having 3 marks each (**All compulsory**). Five (5) medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each (**All compulsory**). Four/Five (4/5) long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each (**Two to be attempted**).

Readings

1. Khanna, B.S. 1991 Rural Development in South Asia, Deep and Deep Publications, New Delhi
2. Srinivasan, T.N. and Bardhan, P.K. (1988) : Rural Poverty in South Asia, Oxford University Press, New Delhi
3. Verma, SC; direct attack on Rural Poverty, MORD, New Delhi, 1980
4. IGNOU University, 1991; Course Material on Rural Development, Indian Context, Block 2, School of Continuing Education, New Delhi.
5. Choudhary, Anwarullal 1982 : Agrarian Social Relations and Rural Development in Bangladesh, Oxford and IBH Publishing Co;, New Delhi
6. Indian Ecojomy by S.K. Misra and VK Puri
7. Fifty years of Rural Development in India, (ed) NIRD, Hyderabad, 1998
8. Rural Development – Some facets, (ed) NIRD, Hyderabad, 1979
9. Rajakutty, S., 2004 “Self and wage Employment Programmes for Poverty Alleviation in India” Journal of Rural Development Vol.23, No.2 (April-June, 2004)
10. Rural Housing Schemes – Guidelines, 2000 : National Mission for Rural Housing and Habitat, the Ministry of Rural Development, GOI, New Delhi

**Syllabus of Economics for the Examinations to be held in
May 2019, 2020, 2021
Choice Based Credit System at Undergraduate Level
GENERIC ELECTIVE
Semester-VI**

Title: Indian Economy (Course Code: UECTE: 604)

Credit: 6

Total Marks: 100

Internal Assessment: 20

Duration of Examination: 2 ½ Hours

External Examination: 80

Preamble: This course on Indian Economy will provide the students the basic understanding and knowledge of basic features of Indian economy, basic issues in Indian agriculture, industrial structure and services in Indian economy as well as foreign trade and capital in India. It will focus on essential aspects of Indian economy including agriculture, industry, services, foreign trade and capital.

UNIT 1: Nature of Indian Economy

Basic Features of Indian Economy; Population : Size, Growth and Demographic Dividend; Trends in Employment and Unemployment in India; Concept of Poverty-Line; Incidence of Poverty in India

UNIT 2: Indian Agriculture

Contribution of Agriculture in Indian Economy; Nature of Indian Agriculture; Objectives and Measures of Land Reforms in India; Green Revolution: Basic Features & Achievements; Food Security and Public Distribution System (PDS) in India

UNIT 3: Indian Industry

Industrial Development under Plans; Problems of Industrial Development in India; Role and Performance of Cottage & Small Scale Industries in India; Role and Performance of Public Sector in Indian Economy; Magnitude, Causes and Consequences of Industrial Sickness

UNIT 4: Foreign Trade and MNCs in India

Composition and Direction of Foreign Trade in India; Balance of Payment Situation since 1991; Management of Balance of Payment; Components and Need for Foreign Capital; Indian Government's Policy Towards Foreign Capital; Reasons for the Growth of MNCs; Role of MNCs in Indian Economy

Note for Paper setting: The question paper will contain three sections. In the first section, five short answer questions representing all units i.e. at least one from each unit having 70 - 80 words in approximately 6 minutes time and having 3 marks each **(all compulsory)**. Five medium answer questions representing all units i.e. at least one from each unit having 250- 300 words in approximately 12 minutes and having 7 marks each **(all compulsory)**. Four/Five long answer questions representing whole of the syllabus with detailed explanation within 500- 600 words in approximately 30 minutes time and having 15 marks each **(two to be attempted)**.

Suggested Readings:

1. Datt, R. and Sundharam: Indian Economy, S. Chand & Co. Ltd., New Delhi.
2. Dhingra, I.C.: Indian Economy, Sultan Chand & sons, New Delhi.
3. Dhar, P.K.: Growing Dimensions of Indian Economy, Kalayani Publishers, New Delhi.
4. Misra, S.K and Puri, V.K.: Indian Economy, Himalaya Publishing House, Mumbai.
5. Government of India, Economic Survey (Annual), Economic Division, Ministry of Finance, New Delhi.
6. Pratiyogita Darpan-General Studies Indian Economy (latest issue), Upkar Prakashan, New Delhi.