

FACULTY OF ARTS

Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Micro Economics - 1 (Paper No. 11)**
Course (Paper) Unique Code CORE 1601250101051100
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

- Unit - 1 INTRODUCTION : (10)**
 - Meaning and definition of Micro Economics, Nature and scope of Micro Economics

- Unit - 2 Consumer's Behaviour - CARDINAL UTILITY APPROACH (15)**
 - The meaning of Utility and Marginal Utility Analysis, Laws of Cardinal Marginal Utility, Law of diminishing marginal utility, Principle of Equi-Marginal Utility, Consumer's Equilibrium, Derivation of Demand Curve and Law of Demand.

- Unit - 3 Consumer's Behaviour - ORDINAL UTILITY APPROACH (15)**
 - Preference Hypothesis, Marginal Rate of Substitution, Indifference Curve and Indifference Map, Properties of Indifference Curves, The Budget Line

- Unit - 4 Consumer's Behaviour - ORDINAL UTILITY APPROACH (15)**
 - Consumers Equilibrium. Income Effect, Giffen Paradox, Hicksian Substitution Effect, Slutsky-Substitution Effect, Price Effect.



Unit - 5

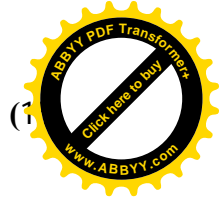
Elasticity of Demand

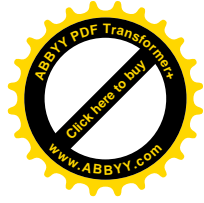
- Meaning - Various Concepts of Demand Elasticity.
- Price Elasticity of Demand : Types, Measurement of Price Elasticity of Demand, Determinants of Price Elasticity of Demand

Workload : 45 Hours

References :

- Advanced Economic Theory – S. Chand & Co. Delhi – Ahuja H. L.
- A Text book of Economic Theory – ELBS & Longman
- Economics, Tata Macgraw Hill, New Delhi, Samuleson P.A. and W.D. Nordhas
- Micro Economics Theory, Recharad Irwin Home Wood, Gauld J. P. and Edward P. L.
- An Introduction to Micro Economics MacMillan Co. of India Ltd., Delhi Ray N.C.
- Price Theory, MacMillan & Co. Ltd. London – Ryan WJL
- Principles of Economics (9th Edition) Oxford University Press, Oxford – Linsey R. G. and K. A. Chrystal





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Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Development & Economics of Environment - 1**
(Paper No. 12)
Course (Paper) Unique Code CORE 1601250101051200
External Exam Time Duration : **3 hours - Regular 2.15 hours**

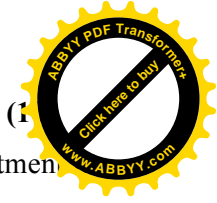
Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

- Unit – 1 Economic Development and Economic Growth (15)**
- What is economic development and economic growth & difference between economic development and economic growth. - Indicators of economic development – Features of economic growth – factors affecting economic development.
- Unit – 2 Theories of Economic Growth (15)**
- Classical theory of growth – Contribution of Ricardo and Malthus – Growth theory of Shumpeter and Keynes – Economic growth stages of Prof. Rostow.
- Unit – 3 Planning and Development (15)**
- Definition and features of planning – Micro Level Planning – Direct level and block level planning – Multiple and requisites for success planning – Project planning.
- Unit – 4 Economic Development and Population (15)**
- Scope of population explosion in developing countries – Scope, features and reasons of population policy – India during planning period – Population explosion and economic development theory – Demographic transition.



Human Capital Formation and Role of Entrepreneurship

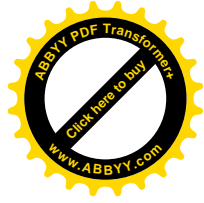


- Meaning, importance and problems of Human Capital Formation – Criteria for Investment
Human Capital – Role of entrepreneurship in Economic Development – Human Development Index.

Workload : 45 Hours

References :

- Adelman I. (1961), Theories of Economic Growth and Development, Standard University Press, Stanford
- Ghatak S. (1976), An Introduction to Development Economics, Allen and Unwin, London
- Higgins B. (1959), Economic Development, Norton New York
- Kindleberger C. P. (1977), Economic Development, McGraw Hill, New York
- Meier G. M. (1995), Leading Issues in Economic Development, Oxford University Press, New Delhi
- Myint, Hla (1971), Economic Theory and Underdeveloped countries, Oxford Uni. Press, New York
- Thirlwall A. P. (1999) Growth and Development, Macmillan London
- Sen A. K. – Growth Economics
- Tockro M. P. – Development Planning



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Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Quantitative Techniques and Research Methodology - 1 (Paper No. 13)**
Course (Paper) Unique Code CORE 1601250101051301
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

- Unit – 1 Basic Concepts (10)**
- Levels of economic research - The conduct of research. The role of researcher in data collection process. The role of curiosity in problem formation.
- Unit - 2 Sampling (15)**
- Sampling design and different techniques of sampling, selection and training of field workers, fields' problems in data collection.
- Unit – 3 Data Basis (DATA MANAGEMENT) (20)**
- Data gathering techniques, Difference sources of data : Primary, secondary, government, private, NGOs and international Agencies, editing, coding, tabulation and translation of data, presentation of data, Data analysis and reporting.
- Unit – 4 Specific Fundamental Techniques (15)**
- Functions and graphs :
 - (i) Demand function (ii) Supply function
 - (iii) Linear Function (iv) Quadratic function
 - (v) Hyperbola



Unit – 5

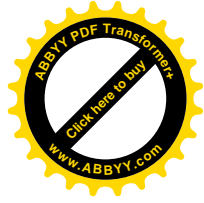
Simple Linear Model

- A competitive market, The solution of numerical example, The general solution of the linear model : shifts in demand and supply.

Workload : 45 Hours

READING LIST

- ડૉ. આર.જે. ત્રિવેદી, ગણિત અર્થશાસ્ત્ર, અનંતા પ્રકાશન, અમદાવાદ
- Mike Roser, Basic Mathematics for Economists, Atlantic & Publisher's & Distributors, New Delhi
- Chiang A. C. Fundamental Methods of Mathematical Economics, McGraw Hill, New York.
- Yamane Toro, Mathematics for Economists, Prentice Hall of India, New Delhi.
- Allen RGD, Mathematical Analysis for Economists. Macmillan Press and ELBS, London.
- Gupta S. C., Fundamentals of Applied Statistics, S. Chand & Sons, New Delhi.
- Handry A. T. Operations Research, Prentice Hall of India, New Delhi.



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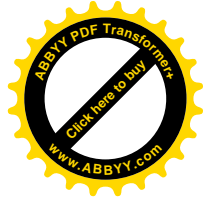
Subject : **Economics**
Course (Paper) Name & No. : **Comparative Study of Economic System - 1**
(Paper No. 13)
Course (Paper) Unique Code CORE 1601250101051302
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

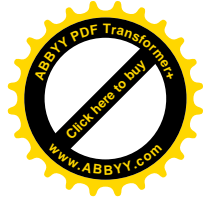
- Unit – 1 Introduction (15)**
- Meaning and Function of Economic System
 - Importance of Study of Economic System
 - Methods of Comparative Study of Economic System
 - Indicators
- Unit – 2 Capitalism (15)**
- Meaning and Definition of Capitalism
 - Basic Characteristics of Capitalism
 - Economic Institution of Capitalism
- Unit – 3 Socialism (20)**
- Meaning and Definition of Socialism
 - Basic Characteristics of Socialism
 - Evaluation of Socialism
 -
- Unit – 4 Mixed Economy (20)**
- Meaning and Definition of Mixed Economy
 - Basic Characteristics of Mixed Economy
 - Indian Experience of Mixed Economy.

Workload : 45 Hours



READING LIST

1. Dhingra I. C. and V. K. Garg (2001), Economic System and Micro-Economic Theory, S. Chand & Co. New Delhi
2. Gustav, Renis, et. al. (ed.) (1999) The Political Economy of Comparative Development into the 21st Century, Edward Elgal Publishing U.K.
3. Halm, G. N., Economic Systems, A Comparative Analysis, 3rd Edition
4. Pigon A.C. Socialism versus capitalism.
5. Prakash O.M. (1996) Economic of liberalization, R.B.S.A. Publishers, Jaipur
6. Sen K. K. (2001) Comparative Economic System, S. Chand & Co. New Delhi
7. Sharma N. K. (1996) Economics of Developing Countries, R.B.S.A. Publication - Jaipur



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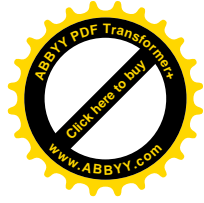
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Subject : **Economics**
Course (Paper) Name & No. : **Agriculture Economics - 1 (Paper No. 13)**
Course (Paper) Unique Code CORE 1601250101051303
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

- Unit – 1 Natural Wealth (15)**
- Land : meaning, importance, characteristics of land
 - Land Denudation : Reasons, remedies
 - Land Holding : Meaning, factors affecting of small farm, advantages and disadvantages of small farm, factors responsible for small size of farm in India.
- Unit – 2 Agriculture Product Price (15)**
- Introduction
 - Factors affecting for agriculture product price
 - Stability of agricultural product price.
 - Importance of stability in product price.
 - Reasons for price uncertainty.
- Unit – 3 Agriculture Price Policy (20)**
- Introduction
 - Importance, structure and function of Agri. Price Commission.
 - Price Stability : Meaning, Essentiality.
 - Main objectives of Agriculture Price Policy.
 - Evaluation and suggestions of Agriculture Price Policy.
- Trade Conditions between Agriculture and non Agriculture field.**
- Introduction, meaning.
 - Argument of trade condition unfavoured to Agriculture field.
 - Argument of trade condition in favoured to Agriculture field.



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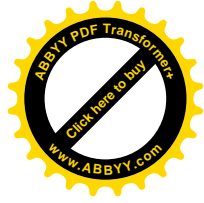
Subject : **Economics**
Course (Paper) Name & No. : **International Economics - 1 (Paper No. 14)**
Course (Paper) Unique Code CORE 1601250101051400
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks
Weightage

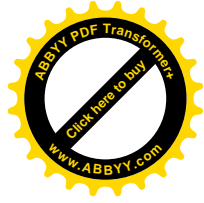
- Unit – 1 Importance of Trade :** (10)
- Importance of foreign trade
 - The difference between Inter-regional and International Trade.
- Unit – 2 International Trade Theories :** (15)
- Theories of absolute advantage, Comparative advantage
 - Law of Reciprocal Demand and offer curves.
- Unit – 3 Mechanism of Foreign Exchange and Trade :** (15)
- Exchange Rate : Meaning, Determination of foreign exchange rate, Purchasing, Power Parity Theory, The demand and supply theory, Fixed and Fluctuating exchange rate
- Unit – 4 The Balance of Payment** (15)
- The concept of balance of trade and balance of payment, deficit or disequilibrium of balance of payment.
 - Equilibrium of balance of payment
 - Remedies for the equilibrium of balance of payment
- Unit – 5 Trade Policies** (15)
- Free Trade : Advantage and Disadvantages, Protections, Tariffs Vs Quotas.

Workload : 45 Hours



READING LIST

1. Kenen P. B. (1994) *The International Economy*, Cambridge Uni. Press – London
2. Kindleberger C. P. (1973) *International Economics*, R. P. Irwin Homewood
3. Krugman P. R. and M. Obstfeld (1994) *International Economics Theory and Policy* Glenview, Foresman
4. Salvatore D. L. (1997) *International Economics*, Prentice Hall, Upper Saddle River, N. J.
5. Sodersten B. O. (1991) *International Economics*, MacMillan Press Ltd., London
6. Greenway D. (1983) *International Trade Policy*, MacMillan Publishers Ltd. London
7. Heller H. R. (1968) *International Monetary Economics*, Prentice Hall, India



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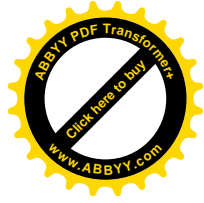
Subject : **Economics**
Course (Paper) Name & No. : **History of Economics Thought - 1 (Paper No. 15)**
Course (Paper) Unique Code CORE 1601250101051500
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

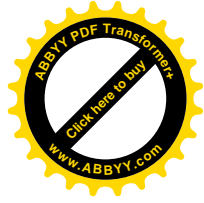
Unit – 1	History of Economic Thought :	15
	- Meaning, Economic History, History of Economics, History of Economic Thought	
Unit – 2	Classical Thought :	20
	- Adam Smith : Division of Labour, Views on trade, Laissez Faire Economy, Economic Development.	
	- David Ricardo : Theory of Rent, Thought on International Trade.	
	- Thomas Malthus : The Population Theory - Evaluate	
	- J. B. Say : Law of Market	
	- Friedrich List : Thought on Nationality and Protection.	
	- J. S. Mill : Thought on value and International Trade.	
Unit – 3	Marginalists and Neo-classical Thoughts :	20
	- Jevons : Thought of value	
	- J. B. Clark : Marginalist theory of Clark	
	- Marshall : Concept of cost, Value, Consumption and Demand Analysis	
	- Pigou : Welfare Economics	
	- Pareto : Optimality Theory	
Unit – 4	Thought on Socialism	15
	- Karl Marx : Scientific Socialism, Labour Theory of Valur, Theory of Surplus value – Theory of Economic Development	

Workload : 45 Hours



Reference :

1. History of Economic Analysis	:	J.A. Schumpeter
2. Ten Great Economists	:	J.A. Schumpeter
3. A History of Economic Thought	:	J. F. Bell
4. History of Economic Thought	:	Lewis H. Haney
5. History of Economic Thought	:	Eric Roll
6. Landmarks of Economic Thought	:	J. M. Ferguson
7. The Development of Economic Thought	:	P. C. Newman
8. A History of Economic Thought	:	Gide & Rist
9. The Development of Economic Thought	:	H. W. Spiegel
10. A History of Economic Thought	:	O. H. Taylor
11. Readings in the History of Economic Thought	:	S. H. Paterson
12. Towards the Understanding of Kari Marx	:	Sidney Hook
13. Development of Economics	:	W. A. Scou
14. The Meaning & Validity of Economic Thought	:	Leo Rogin



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Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Banking & Financial Market - 1 (Paper No. 16)**
Course (Paper) Unique Code CORE 1601250101051601
External Exam Time Duration : **3 hours - Regular 2.15 hours**

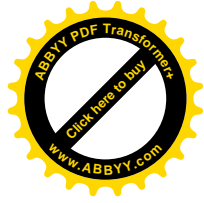
Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

Unit – 1	Supply of Money :	20
	<ul style="list-style-type: none">- Meaning of supply of money- Elements of money- Factors the supply of money.	
Unit – 2	Demand for Money :	20
	<ul style="list-style-type: none">- Meaning & demand of money- Various Approaches and The Demand for Money- Liquidity Trap- Monetary Equilibrium & the Rate of Interest	
Unit – 3	Indian Money Market	15
	<ul style="list-style-type: none">- Meaning & Definition of Money Market- Features & Types of Money Market	
Unit – 4	Indian Capital Market	15
	<ul style="list-style-type: none">- Meaning of Capital Market- Development of Non Banking Finance- Non Banking Financial Companies in Indian Capital Market	

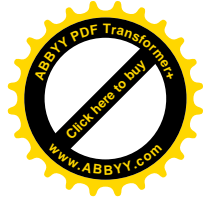
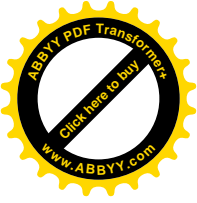


Workload : 45 Hours



❖ References :

1. Gupta S. B. (1983), Monetary Economics, S. Chand & Co., New Delhi
2. Gupta S. B. (1979), Monetary Planning for India, Oxford University Press, Delhi
3. Mitra S. C. (1970) Money and Banking, Random House, New York
4. Rangrajan C. (1999) Indian Economics, Essays on Money and Finance, UBS Publishers, New Delhi
5. Sayers R. S. (1978) Modern Banking, Oxford Uni. Press, New Delhi
6. Grable J. O. (1992) International Financial Markets, Elsevire, New York
7. Joshi M. V. "Approach to monetary reforms" in Financial Sector Reforms and Economic Growth in India (Ed.) Mrs. S. Murthy, RBSA Publishers, Jaipur



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Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Regional Economics - 1 (Paper No. 16)**
Course (Paper) Unique Code CORE 1601250101051602
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

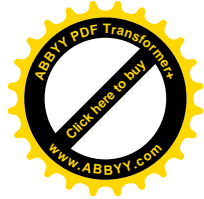
Marks Weightage

Unit – 1	Concepts	25
	- Why regional economics ? What is a Region ? Different type of Regions – Regional income Problems of estimation – Indicators of regional development.	
Unit – 2	Techniques of Regional Analysis	25
	- Regional and Inter-regional Input-Output Analysis – Attraction model – Gravity model – Shift share analysis.	
Unit – 3	Regional Policy	20
	- People Prosperity V/S place prosperity – Formation of inter-regional objectives – Consistency between national and regional objectives.	

Workload : 45 Hours

❖ References :

1. Chand M. and V. K. Puri (1983) Regional Planning in India, Allied Publishers, New Delhi
2. Hoover E. M. (1974) An Introduction to Regional Economics, Alfred A. Knopf, New York
3. Isard W. (1960) Methods of Regional Analysis, MIT Press, Cambridge, Mass
4. Richardson H. W. (1969) Regional Economics, Weidenfield And Nicolson, London
5. Rao H. (1984) Regional Disparities and Development in India, Ahish Publishing House, New Delhi



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Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Computer & Its Application in Economics - 1**
(Paper No. 16)
Course (Paper) Unique Code CORE 1601250101051603
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	04	30	50	20	100

		Marks Weightage
Unit – 1	Basic of Computers – I	10
	- Computer fundamental : Organization and Component of Computer (Basic architecture of a Computer / functional diagram of a Computer system)	
Unit - 2	Basic of Computers – II	10
	- Type of Computers : Micro; Mini; Mainframe; Super	
Unit - 3	Basic of Computers – III	10
	- Computer hardware : CPU, Memory, Disk, Drives, VDU, Keyboard, Mouse and printer	
Unit - 4	Basic of Computers – IV	10
	- Computer Software : System software (operating systems) and application software	
Unit – 5	Use of Computers for office Automation (MS WORD-2000)	10
	- Word Processor software (MS word-2000)	
	- Concept of word processing, creation of new document, opening and existing document saving document, Navigating word document, entering, editing selecting, copying, moving and formatting paragraph, using text box, inserting clip art and word art.	
PRACTICAL:	Practical Based on Unit – 5	20

Workload : 45 (Teaching) + 15 (Practical) = 60 Hours

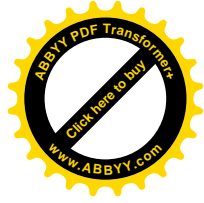
• **References :**

1. Kerns, (1993) Essentials of Microsoft Windows, Word and Excel, Prentice Hall of India, New Delhi.
2. Rajaraman, V. (1996), FUNDAMENTAL OF Computers, Prentice Hall, New Delhi.
3. Schied, F. (1983), Theory and problems of Computers and Programming, Schaum's outline series, McGraw Hill, New Delhi.
4. Additional reading list :



5. Amir D. Aczel, Complete Business statistics Tata McGraw-Hill publishing Company Ltd. New Del





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Syllabus

Subject : **Economics**
Course (Paper) Name & No. : **Methods & Techniques of Social Economy**
Research - 1 (Paper No. 16)
Course (Paper) Unique Code CORE 1601250101051604
External Exam Time Duration : **3 hours - Regular 2.15 hours**

Name of Program	Semester	Course Group	Credit	Internal Marks	External Marks	Practical / Viva Marks	Total Marks
		Foundation Or Core Or Elective-1 Or Elective-2 Or Practical Or Project					
B.A.	5	CORE	03	30	70	-	100

Marks Weightage

Unit – 1	Social Survey :	20
	- Meaning, Characteristics and Objectives of Social Survey.	
	- Difference between social survey and research – Relation between survey and research.	
Unit – 2	Sources and Types of Data :	25
	- Sources of Data Collection	
	- Primary and Secondary	
	- Quantitative and Qualitative.	
Unit – 3	Census and Sample :	25
	- Meaning and Limitations of Census – Types of Census.	
	- Meaning and Characteristics of Sample.	
	- Need of Sampling, Types of Sample, Use and Limitations of Sample.	

Workload : 45 Hours

• References :

1. Gee Wilson (1950) Social Science Research Methods
2. Dr. Vijay Hazare (1994) Research Methodology, Jaipur
3. Good and Hatt (1952) Methods in Social Research
4. Jahoda (1955) Research Methods in Social Relations.
5. Tripathi P. C. (2001) A Textbook of Research Methodology in Social Sciences.