

"Education for Knowledge, Science and Culture"

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS)

Board of Studies in Economics



Department of Economics
Bachelor of Art (B.A) Programme

Draft Syllabus

CBCS Structure

Economics (B.A Semester I to VI)

A) Course Titles

S.R.	Course Type	Course Code	Title of the Course	Credit
B.A.I - CBCS Structure with effect from June– 2021				
Semester –I				
1	Discipline Specific Core Course	DSC 1018A	Indian Economy-I	4
Semester –II				
1	Discipline Specific Core Course	DSC 1018B	Indian Economy-II	4
B.A.II - CBCS Structure with effect from June– 2022				
Semester –III				
1	Discipline Specific Core Course	DSC-1018C1	Macro Economics -I	4
2	Discipline Specific Core Course	DSC -1018C2	Banks and Financial Institutions-I	4
Semester –IV				
1	Discipline Specific Core Course	DSC -1018D1	Macro Economics -II	4
2	Discipline Specific Core Course	DSC -1018D2	Banks and Financial Institutions-II	4
B.A.III - CBCS Structure with effect from June– 2023				
Semester –V				
1	Discipline Specific Elective Course	DSE 1018E1	Micro Economics	4
2	Discipline Specific Elective Course	DSE 1018E2	Statistics for Economic Analysis I	4
3	Discipline Specific Elective Course	DSE 1018E3	History of Economic Thoughts	4
4	Discipline Specific	DSE 1018E4	Economics of Development	4

	Elective Course			
5	Discipline Specific Elective Course	DSE 1018E5	International Economics-I	4
Semester –VI				
1	Discipline Specific Elective Course	DSE 1018F1	Market Structure and Pricing	4
2	Discipline Specific Elective Course	DSE 1018F2	Statistics for Economic Analysis II	4
3	Discipline Specific Elective Course	DSE 1018F3	Economic Thoughts of Chh. Shahu Maharaj	4
4	Discipline Specific Elective Course	DSE 1018F4	Economics of Planning	4
5	Discipline Specific Elective Course	DSE 1018F5	GST in India	4
Total				64

B) Evaluation Pattern

S.R.	Course Type	Course Code	Title of the Course	Credit	CIE	SEE	Total Marks	Weekly Workload
B.A.I - CBCS Structure with effect from June– 2021								
Semester –I								
1	Discipline Specific Core Course	DSC 1018A	Indian Economy-I	4	15	35	50	4
Semester –II								
1	Discipline Specific Core Course	DSC 1018B	Indian Economy-II	4	15	35	50	4
B.A.II - CBCS Structure with effect from June– 2022								
Semester –III								
1	Discipline Specific Core Course	DSC- 1018C1	Macro Economics -I	4	15	35	50	4
2	Discipline Specific Core	DSC - 1018C2	Banks and Financial Institutions-I	4	15	35	50	4

	Course							
Semester –IV								
1	Discipline Specific Core Course	DSC - 1018D1	Macro Economics -II	4	15	35	50	4
2	Discipline Specific Core Course	DSC - 1018D2	Banks and Financial Institutions-II	4	15	35	50	4
B.A.III - CBCS Structure with effect from June– 2023								
Semester –V								
1	Discipline Specific Elective Course	DSE 1018E1	Micro Economics	4	15	35	50	4
2	Discipline Specific Elective Course	DSE 1018E2	Statistics for Economic Analysis I	4	15	35	50	4
3	Discipline Specific Elective Course	DSE 1018E3	History of Economic Thoughts	4	15	35	50	4
4	Discipline Specific Elective Course	DSE 1018E4	Economics of Development	4	15	35	50	4
5	Discipline Specific Elective Course	DSE 1018E5	International Economics	4	15	35	50	4
Semester –VI								
1	Discipline Specific Elective Course	DSE 1018F1	Market Structure and Pricing	4	15	35	50	4
2	Discipline Specific Elective Course	DSE 1018F2	Statistics for Economic Analysis II	4	15	35	50	4

	Course							
3	Discipline Specific Elective Course	DSE 1018F3	Economic Thoughts of Chh. Shahu Maharaj	4	15	35	50	4
4	Discipline Specific Elective Course	DSE 1018F4	Economics of Planning	4	15	35	50	4
5	Discipline Specific Elective Course	DSE 1018F5	GST in India	4	15	35	50	4
Total				64	Total workload in each term			32

C) Syllabus Equivalence

S.R.	Paper No.	Title of old paper	New Course Code	Title of New Paper /Course	Credit
B.A.I - CBCS Structure with effect from June– 2021					
Semester –I					
1	Paper I	Indian Economy-I	DSC 1018A	Indian Economy-I	4
Semester –II					
1	Paper II	Indian Economy-II	DSC 1018B	Indian Economy-II	4
B.A.II - CBCS Structure with effect from June– 2022					
Semester –III					
1	Paper III	Macro Economics -I	DSC-1018C1	Macro Economics –I	4
2	Paper IV	Banks and Financial Institutions-I	DSC -1018C2	Banks and Financial Institutions-I	4
Semester –IV					
1	Paper V	Macro Economics -II	DSC -1018D1	Macro Economics –II	4

2	Paper VI	Banks and Financial Institutions-II	DSC -1018D2	Banks and Financial Institutions-II	4
B.A.III - CBCS Structure with effect from June– 2023					
Semester –V					
1	Paper VII	Micro Economics	DSE 1018E1	Micro Economics	4
2	Paper VIII	Research Methodology-I	DSE 1018E2	Statistics for Economic Analysis I	4
3	Paper IX	History of Economic Thoughts	DSE 1018E3	History of Economic Thoughts	4
4	Paper X	Economics of Development	DSE 1018E4	Economics of Development	4
5	Paper XI	International Economics-I	DSE 1018E5	International Economics	4
			SEC	Consumer Rights & Protection	2
Semester –VI					
1	Paper XII	Market Structure and Pricing	DSE 1018F1	Market Structure and Pricing	4
2	Paper XIII	Research Methodology- II	DSE 1018F2	Statistics for Economic Analysis II	4
3	Paper XIV	Economic Thoughts of Chh. Shahu Maharaj	DSE 1018F3	Economic Thoughts of Chh. Shahu Maharaj	4
4	Paper XV	Economics of Planning	DSE 1018F4	Economics of Planning	4
5	Paper XVI	International Economics-II	DSE 1018F5	GST in India	4
			SEC	Data Analysis with Excel	2

Draft Syllabus
B.A. Part – III CBCS
(will be implimented from June 23)

Semester-V, ECONOMICS

Paper –VII : Micro Economics

Course Code: DSE 1018E1

Marks 50 Credit 4

Course Objective: The objective of the course is to helps student learn and understand micro-economic concepts with their theories.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Differentiate micro and macro economic factors

CO2. Consumer's behavior and equilibrium

CO3. Analyze demand and supply

CO3. Understand theory of production and importance of cost revenue concepts.

Module	Content	Duration (In hours)	Credit
Module I	Introduction to Micro Economics 1.1 Meaning, nature and scope 1.2 Importance and limitations 1.3 The Economic Problem- Scarcity and Choice 1.4 Concept of opportunity cost	(15)	1
Module II	Consumer's Behavior 2.1 Utility- concept, total and marginal utility 2.2 Cardinal utility approach: law of diminishing marginal utility 2.3 Ordinal utility approach: meaning and properties of indifference curve 2.4 Consumer's equilibrium and consumer's surplus	(15)	1
Module III	Demand and Supply Analysis 3.1 Demand function, Law of demand, 3.2 Elasticity of demand: price, income and cross 3.3 Importance of Elasticity of Demand 3.4 Law of supply, supply function and elasticity	(15)	1

Module IV	Theory of Production 4.1 Law of variable proportions 4.2 Law of returns to scale 4.3 Revenue- total, marginal and average revenue 4.4 Cost concepts and their relationship, cost curves- short run and long run	(15)	1
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BASIC READING LIST:

1. Dominic Salvator (2012) – Principles of Micro Economics, 5 th edition, Oxford University Press, Oxford.
2. John B. Taylor & Akila Weerapana, (2011) ‘Principles of Economics’, 7th Edition, Cengage Learning, India, New Delhi.
3. Koutsoyiannis, A. (1979), Modern Microeconomics, 2nd Edition, Macmillan Press, London.
4. Lipsey Richard G., (latest edition), An Introduction to Positive Economics, Weidenfeld & Nicolson, London.
5. Lipsey, R.G. and K.A. Chrystal (latest edition), Principles of Economics (IX Ed.), Oxford University Press, Oxford.
6. Mankiw, N. Gregory (2008), Principles of Microeconomics, 5th Edition, Cengage Learning India, New Delhi.
7. Mansfield, E (latest edition), Microeconomics (9th Ed) W.W. Norton and Company, New York.
8. Pindyek and Rubinfeld (latest edition)- Micro Economics, Pearson Education, New Delhi.
9. Ray, N.C. (latest edition), An introduction to Microeconomics, Macmillan company of India Ltd.
10. Samuelson, P.A. and W.D. Nordaus (latest edition), Economics, Tata McGraw Hill, New Delhi.

Semester-VI, ECONOMICS Paper –XII :
Market and Pricing Course Code: DSE 1018F1

concepts with their theories.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Understand the causes and consequences of different market structures

CO2. Apply micro economic analysis to the firm under different market conditions

CO3. Understand basic theories behind factor pricing

Module	Content	Duration (In hours)	Credit
Module I	Perfect Competition 1.1 Meaning and characteristics 1.2 price and output determination under perfect Competition 1.3 Equilibrium of the firm and industry in the short run 1.4 Equilibrium of the firm and industry in the long run	(15)	1
Module II	Monopoly 2.1 Meaning and characteristics 2.2 Price discrimination and degrees 2.3 Equilibrium of a monopoly firm in the short run and long run 2.4 Excess capacity	(15)	1
Module III	Imperfect Competition 3.1 Meaning and characteristics of Monopolistic competition 3.2 Price- output determination 3.3 Oligopoly - meaning and characteristics 3.4 Duopoly- meaning and characteristics	(15)	1
Module IV	Factor Pricing 4.1 Marginal productivity theory 4.2 Modern theory of rent 4.3 Keynesian theory of interest 4.4 Risk and uncertainty theory of profit	(15)	1

BASIC READING LIST:

1. Dominic Salvator (2012) – Principles of Micro Economics, 5 th edition, Oxford University Press, Oxford.
 2. John B. Taylor & Akila Weerapana, (2011) 'Principles of Economics', 7th Edition, Cengage Learning, India, New Delhi.
 3. Koutsoyiannis, A. (1979), Modern Microeconomics, 2nd Edition, Macmillan Press, London.
 4. Lipsey Richard G., (latest edition), An Introduction to Positive Economics, Weidenfeld & Nicolson, London.
 5. Lipsey, R.G. and K.A. Chrystal (latest edition), Principles of Economics (IX Ed.), Oxford University Press, Oxford.
 6. Mankiw, N. Gregory (2008), Principles of Microeconomics, 5th Edition, Cengage Learning India, New Delhi.
 7. Mansfield, E (latest edition), Microeconomics (9th Ed) W.W. Norton and Company, New York.
 8. Pindyek and Rubinfeld (latest edition)- Micro Economics, Pearson Education, New Delhi.
 9. Ray, N.C. (latest edition), An introduction to Microeconomics, Macmillan company of India Ltd.
 10. Samuelson, P.A. and W.D. Nordaus (latest edition), Economics, Tata McGraw Hill, New Delhi.
 11. Stonier, A.W. and D.C. Hague (latest edition), A Textbook of Economic Theory, ELBS and Logman Group, London.
 12. Varian, Hall (1992): Microeconomic Analysis, Third Edition, W. W. Norton & Company, Inc, New York.
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Semester-V, ECONOMICS
Paper –VIII : Statistics for Economic Analysis I

Course Code: DSE 1018E2

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand data types, data collection methods and sample selection process.

Course Outcomes

By the end of this course it is expected that the student will be able to:

- CO1. Identify data types and its relevance.
- CO2. Find required data from its sources.
- CO3. Use appropriate data collection method.

Module	Content	Duration(In hours)	Credit
Module I	Basic terminology 1.1 Statistic- definition, importance of statistics in economics 1.2 Data; Qualitative and quantitative data 1.3 Variable; meaning, Constant, Variables, Class interval, Class limit, Class width 1.4 Frequency; meaning, mid-point, open end class, LCF (less than Cumulative frequency), MCF (more than Cumulative frequency), Frequency curves – normal distribution, skewness	(15)	1
Module II	Data Collection 2.1 Primary and secondary data 2.2 Primary data collection methods – Observation or interview, Indirect or oral investigation, through questionnaire 2.3 Sources of secondary data 2.4 Importance of data collection	(15)	1
Module III	Sampling and hypothesis 3.1 Meaning. Advantages of sampling over census survey 3.2 Types of sampling 3.3 Criteria and Determination of good sampling 3.4 Hypothesis : meaning and types	(15)	1

Module IV	Processing and representation of data 4.1 classification of data 4.2 Tabulation of data 4.3 Graphs and diagrams 4.4 Practical Work	(15)	1
BASIC READING LIST: <ol style="list-style-type: none"> 1. Goode and Hatt (1981), Methods in Social Research, McGraw Hill International Book Company, New Delhi. 2. Kerliger F.N. (1983), Foundation of Behavioral Research, Surjeet Publication, Delhi. 3. Young P. V. (1960), Scientific Social Survey and Research, Asia Publication House, Mumbai. 4. Kothari C.R. (1993), Research Methodology-Methods and Techniques, Wiley Eastern Ltd., New Delhi. 5. Lundbrg G.A. (1960), Social Research, Longmans Green and Company, New York. 6. Herekar P .M. (2019), Research Methodology and Project Work, Phadake Prakashan, Kolhapur. 7. Settiz Claire, Jahoda Marie and Others (1959), Research Methods in Social Research, Dryden New York. 8. Takur Dvendra (1997), Research Methodology in Social Sciences, Deep and Deep Publication, New Delhi. 9. Gupta S.P. and Gupta M.P. (2005), Business Statistics, Sultan Chand & Sons, New Delhi 10. Gupta C.B. (1996), An Introduction to Methods, Vikas Publication House, New Delhi. 			

Semester-VI, ECONOMICS
Paper –XIII: Statistics for Economic Analysis II

Course Code: DSE 1018F2

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand techniques of data analysis.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Process and represent data

CO2. Analyze data by using simple statistical tools.

Module	Content	Duration (In hours)	Credit
Module I	Measures of Central tendency 1.1 Central tendency: meaning, object 1.2 Mean 1.2 Median and Partition values 1.3 Mode	(15)	1
Module II	Measures of Dispersion/ variation- 2.1 meaning and object 2.2 Types of dispersion : Absolute and Relative measures 2.3 Range, definition, merits and demerits, computation 2.4 Standard deviation : definition, , merits and demerits, computation	(15)	1
Module III	Correlation 3.1 Concept and use of correlation 3.2 scatter diagram 3.3 Karl Pearson's correlation coefficient 3.4 Spearman's rank correlation coefficient.	(15)	1

Module IV	Regression: 4.1 Concept of Regression 4.2 difference between correlation and regression 4.3 Line of regression 4.4 Regression coefficients and prediction	(15)	1
BASIC READING LIST: <ol style="list-style-type: none"> 1. Goode and Hatt (1981), Methods in Social Research, McGraw Hill International Book Company, New Delhi. 2. Kerliger F.N. (1983), Foundation of Behavioural Research, Surjeet Publication, Delhi. 3. Young P. V. (1960), Scientific Social Survey and Research, Asia Publication House, Mumbai. 4. Kothari C.R. (1993), Research Methodology-Methods and Techniques, Wiley Eastern Ltd., New Delhi. 5. Lundbrg G.A. (1960), Social Research, Longmans Green and Company, New York. 6. Herekar P .M. (2019), Research Methodology and Project Work, Phadake Prakashan, Kolhapur. 7. Settiz Claire, Jahoda Marie and Others (1959), Research Methods in Social Research, Dryden New York. 8. Takur Dvendra (1997), Research Methodology in Social Sciences, Deep and Deep Publication, New Delhi. 9. Gupta S.P. and Gupta M.P. (2005), Business Statistics, Sultan Chand & Sons, New Delhi 10. Gupta C.B. (1996), An Introduction to Methods, Vikas Publication House, New Delhi. 			

Semester-V, ECONOMICS

Paper –IX :History of Economic Thoughts

Course Code: DSE 1018E3

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand development of economic thoughts

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Understand the basic economic ideas of various economic thinkers of the world

CO2. Explain the relationship between stage of economic development and the economic consideration.

Module	Content	Duration (In hours)	Credit
Module I	Origin of Economics 1.1 Early economic thought, rise of mercantilism 1.2 features of Mercantilism 1.3 Meaning and causes of emergence of Physiocracy 1.4 The concept of natural order and primacy of agriculture	(15)	1
Module II	Classical Economic Thoughts 2.1 Adam Smith: Division of labour, theory of value 2.2 David Ricardo: Theory of Value and views on distribution 2.3 Thomas Malthus: Theory of Population 2.4 Theory of Gluts	(15)	1
Module III	Economic Thoughts of Fredrick List & Karl Marks 3.1 Stages of Economic growth 3.2 Concept of Nationalism and Protectionism 3.3 The Concept of Scientific Socialism and Materialist approach 3.4 Theory of Surplus Value	(15)	1
Module IV	Neo- Classical Economic Thought – Alfred Marshall 1.1 Theory of Value 1.2 The concept of representative firm 1.3 Consumer's surplus 1.4 Quasi rent	(15)	1

BASIC READING LIST:

1. Dandekar V.M.and N.Nath (1971), Poverty in India, Indian school of political Economy, Pune.
2. Ganguli B. N. (1977): Indian Economic Thought - A 19th Century Perspectives,Tata Mc Grow Hill, New Delhi.
3. Rath Nilkanth(1995) V.M.Dandekar Social Scientist with a Difference : Journal

- of Indian School of Political Economy. Oct-Dec. 1995, Vol-7 No-4.
4. Seshadri G.B.(1997): Economic Doctrines, Publishing Corporation, New Delhi.
 5. चा.भ.खैरमोडे (१९७८) – डॉ.भीमराव रामजी आंबेडकर, खंड १ ला , खंड २ रा खंड ७ वा, प्रताप प्रकाशन.
 6. गांधी मो.क.(१९९७) -मराठी अनुवाद सीताराम पुरोषोत्तम पटवधन'सत्याचे प्रयोग अथवा आत्मकथा पाचवी आवृत्ती.
 7. डॉ.जे.एफ.पाटील (२०१५)– आथधक ववचारांचा इततहास, फडके प्रकाशन, कोल्हापूर.
 8. इंगळे बी.डी. (२०११) आथधक ववचारांचा इततहास, अरुणा प्रकाशन, लातूर.
 9. प्रा.रायखेलकर,डॉ.दामजी (२०११) – आथधक ववचारांचा इततहास, ववद्या बुक पब्लिशसध,औरंगाबाद.
 10. प्रा.डॉ.अतनलकु मार वावरे, प्रा.संजय धोडें, व डॉ.अतनल सत्रे (२०१४)– आथकध ववचारांचा इततहास, एज्युके शनल पब्लिशसध अँड डडब्रिलयुटसध,औरं

Semester-V, ECONOMICS

Paper –XIV :Economic Thoughts of Chh. ShahuMaharaj

Course Code: DSE 1018F3

Marks 50

Credit 4

Course Objective: The objective of the course is to helps student learn and understand economic thoughts and development policies of Chh. ShahuMaharaj

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Understand Rajarshi's approach towards various sectors

CO2. Evaluate trade in the Kolhapur state during Rajarshi's reign and now.

CO3. Know model of development of Chh. Shahumaharaj.

Module	Content	Duration (In hours)	Credit
Module I	Rajarshi'sAgriculture and Cooperation Policies 1.1 Approach towards agriculture 1.2. Various agricultural experiments 1.3Irrigation Policy 1.4. Role in Co-Operative development	(15)	1

Module II	Infrastructure, Industry And Trade 2.1 Development of roads and railway in Rajarshi's reign 2.2 The scheme of Radhanagaridam 2.3 Rajarshi's role towards industrial development	(15)	1
	2.4 Trade in the Kolhapur state during Rajarshi's Reign		
Module III	Services and Public Finance 3.1. Educational Policy of Rajarshi - Primary Education, Secondary and Higher Education, Various Schools, Female Education 3.2. Boarding / Hostel Movement 3.3. Health: Plague –Influenza – Vaccination 3.4. Trends in Receipts and Expenditure of The Kolhapur state	(15)	1
Module IV	Culture, Sport and Development 4.1 Cultural Development 4.2 Sports development 4.3 Shahu's Development Policy Model 4.4 Study Visit	(15)	1

READING LIST:

1. Bhagat R.T. – Rajarshi Shahu Chhatrapati Jeevan Va Shikshankary, SiddharajPrakashan, Pune, June 2003.
2. Dhavkar Bhaskar (Ed.) – Shahu Chhatrapatinche Nivdak Aadesh (Part I), Purabhilekh Vibhag, Maharashtra Shasan Mumbai, 1988.
3. Ghuge V. B. - “Chhatrapati Shahu”s Revolutionary Ideas and Policies” in the Souvenir – 86th Annual Conference of I.E.A, Shivaji University, Kolhapur, Dec. 2003.
4. Ghuge V. B. – Chhatrapati Shahu's Socialist Economic Policies (1894 to 1922) The Kolhapur Writers Co.operative Society Ltd., 1975.
5. Ghuge V. B. – Chhatrapati Shahunche Arthakaran (1894 to 1922), Z. P. Publication, Kolhapur, 1975.
6. Ingale J. S. and Shinde M. N.- “Rajarshi Shahu Maharajanchya Vicharanche Aarthic, Samajikva Rajkiya Vicharvantanchya Vicharanshi Sadharmya” (Research paper) Souvenir – 27th Maratha Economic Association, 23rd to 25th Nov. 2003.
7. Jadhav B. B. (Ed.) - RajarshiShri. Shahu Maharajanchi Bhashane, Rajarshi Prakashan, Kolhapur, 1971.
8. Jadhav Ramesh – LokrajaShahuChhatrapati, Suresh Agency. Kolhapur 1997 .
9. JadhavNivas B. – “RajarshiShahuPreritKamgarSanghatanaChalwal” (Research Paper), Souvenir – 27th Marathi Economic Association, 23rd to 25th Nov. 2003.
10. KeerDhananjay - Preshit Rajarshi Shri Shahu Chh.,Shivaji University, Kolhapur, 1970.
11. KeerDhananjay – Rajarshi Shahu Chhatrapati – Ek Samaj kranti karak Raja, Popular Prakashan, Mumbai, 1979.
12. KeerDhananjay – Rajarshi Shahu Chhatrapati, Popular Prakashan, Mumbai, 2001. (First Edition 1979).
- 14 Kulkarni Meena and Kulkarni B. S. – Shri Shahu Chhatrapatinche Arthkaran, GauriNandan Publication, Kolhapur. 1975.

Semester-V, ECONOMICS
Paper –X :Economics of Development
Course Code: DSE 1018E4

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand components of economic development and their issues

Learning Outcomes

By the end of this course it is expected that the student will be able to:

- CO1. Make difference between economic growth and development
- CO2. Analyze stages of economic development
- CO3. Understand need and importance of sustainable development
- CO3. Evaluate role of government and economic development

Module	Content	Duration (In hours)	Credit
Module I	Basic concepts of economic development	(15)	1
	1.1 Meaning of economic development- Distinction between economic development and growth 1.2 Indicators of economic development 1.3 Obstacles to economic development 1.4 Sustainable and green development		
Module II	Theories of economic development 2.1 Classical approach to development- Ricardian Theory 2.2 Myrdal's theory of economic development 2.3 Rostow's stages of economic growth 2.4 Theory of balanced and unbalanced growth	(15)	1
Module III	Resources for economic development 3.1 Capital formation, Technology and economic development 3.2 Human capital and economic development 3.3 Role of state in economic development 3.4 Development status of Indian Economy	(15)	1
Module IV	Environment and development 4.1 Growth and environmental degradation 4.2 Loss of biodiversity 4.3 Greenhouse gases and ozone depletion 4.4 Green climate fund –GCF	(15)	1

BASIC READING LIST:

1. Adelman, Irma (1962), Theories of Economic Growth and Development, Stanford University Press, Stanford.
2. Behrman, S. and T.N. Srinivasan (1995), Handbook of Development Economics, Vol. 1 to 3, Elsevier, Amsterdam. Economics 31
3. Ghatak, Subrata (1986), Introduction to Development Economics, Allen and Unwin, London.
4. Hayami, Yujiro and Yoshihisa Godo (1997), Development Economics, Oxford University Press, New York.
5. Higgins, Benjamin (1980), Economic Development, Norton, New York.
6. Kindleberger, C.P. (1965), Economic Development, 3e, McGraw Hill, New York.
7. Meier, Gerald M. and James E. Rauch (2005), Leading Issues in Economic Development, 6e, Oxford University Press, New Delhi.
8. Myint, Hla (1965), The Economics of Underdeveloped Countries, Preager, New York.
9. Myint, Hla (1971), Economic Theory and Under Developed Countries, Oxford University Press, New York.
10. Thirlwal, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.
11. Bhagwati, J. and P. Desai (1970), India : Planning for Industrialization, Oxford University Press, London.

Semester-VI, ECONOMICS

Paper –XV :Economics of Planning

Course Code: DSE 1018F4

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand importance of planning in process of development

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Understand types and conditions of planning

CO2. Understand issues of economic planning

CO3. Examine planning strategy of India

CO4. Analyze sector wise development through planning in India.

Module	Content	Duration (In hours)	Credit
Module I	Introduction to economic planning 1.1 Meaning, Case for and against economic planning 1.2 Genesis of planning	(15)	1
	1.3 Types of planning 1.4 Conditions of success of planning		
Module II	Issues in economic planning 2.1 The choice of techniques: labour and capital intensive 2.2 Capital output ratio: Importance and factors affecting COR 2.3 Input output analysis –Liaontif Model 2.4 Project evaluation	(15)	1
Module III	Planning in India- I 3.1 Evolution of planning in India 3.2 Planning Commission 3.3 National Development Council 3.4 NITI Ayog- Need for establishment, organization, objectives and work	(15)	1
Module IV	Planning in India- II 4.1 Agricultural development under plans 4.2 Industrial development under plans 4.3 Services sector development under plans 4.4 Inclusive Growth	(15)	1

BASIC READING LIST:

1. Behrman, S. and T.N. Srinivasan (1995), Handbook of Development Economics, Vol. 1 to 3, Elsevier, Amsterdam. Economics 31
2. Hayami, Yujiro and Yoshihisa Godo (1997), Development Economics, Oxford University Press, New York.
3. Kindleberger, C.P. (1965), Economic Development, 3e, McGraw Hill, New York.
4. Meier, Gerald M. and James E. Rauch (2005), Leading Issues in Economic Development, 6e, Oxford University Press, New Delhi.
5. Myint, Hla (1971), Economic Theory and Under Developed Countries, Oxford University Press, New York.
6. Thirlwall, A.P. (1999), (6th Edition), Growth and Development, Macmillan, London.
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10. Datta Gaurav and Ashwini Mahajan (2016), Indian Economy, S. Chand Publishing, New Delhi
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Semester-V, ECONOMICS

Paper –XI :International Economics

Course Code: DSE 1018E5

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand International economic environment

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Analyze international trade through theoretical background

CO2. Understand issues related to international trade

CO3. Know the role and importance of international institutions.

Module	Content	Duration (In hours)	Credit
Module I	Trade and Trade Theories 1.1 Importance of the study of International Economics 1.2 Inter-regional and international trade: similarities and dissimilarities. 1.3 Ricardian theory of international trade 1.4 Heckscher – Ohlin Theory	(15)	1
Module II	Exchange Rate 3.1 Meaning of exchange rate, Purchasing Power Parity theory 3.2 Fixed Exchange Rate – meaning, merits and demerits 3.3 Flexible Exchange Rate – meaning, merits and demerits 3.4 Floating Exchange Rate – meaning, merits and demerits	(15)	1
Module III	Balance of Trade and Balance of Payments 1.1 Balance of Trade and Balance of Payments 1.2 Importance of Balance of Payments 1.3 Disequilibrium in Balance of Payments: Causes and Consequences 1.4 Measures to correct disequilibrium in Balance of Payments	(15)	1
Module IV	International Institutions 4.1 IMF: Objectives and Functions 4.2 IBRD: Objectives, Functions 4.3 WTO: Objectives, Functions 4.4 BRICS : Objectives, Functions	(15)	1

BASIC READING LIST:

- 1 Aggarwal, M. R. (1979), Regional Economic Cooperation in South Asia, S. Chand and Co., New Delhi.
- 2 Bhagwati, J. (Ed.) (1981), International Trade, Selected Readings, Cambridge University Press, Mass.
- 3 Crockett. A. (1982), International Money: Issue and Analysis, ELBS and Nelson, London.
- 4 Greenaway. D. (1983), International Trade Policy, MacMillan Publishers Ltd., London.
- 5 Heller, H. R. (1968), International Monetary Economics, Prentice Hall. India.
- 6 Joshi V. and I.M.D. Little (1998), India's Economic Reforms, 1999-2001, Oxford
- 7 Kenan, P.B. (1994), The International Economy, Cambridge University Press, London.
- 8 Kindlberger, C. P. (1973), International Economics, R.D. Irwin, Homewood.
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- 11 Nayyar, D. (1976) : India's Exports and Export Policies in the 1960s, Cambridge University Press, Cambridge.
- 12 Panchmukhi, V. R. (1978), Trade Policies of India: A Quantitative Analysis, Concept University Press, Delhi.
- 13 Patel, S. J. (1995), Indian Economy Towards the 21st Century, University Press Ltd., India.
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- 15 Salvatore, D. L. (1997), International Economics, Prentice- Hall, Upper Saddle River, N. J.
- 16 Singh, M. (1964), India Export Trends and the Prospects for Self-sustained Growth, Oxford University Press, Oxford.
- 17 Sodersten, Bo (1991), International Economics, MacMillan Press Ltd. London

Semester-V, ECONOMICS

Paper –XVI :GST in India

Course Code: DSE 1018F3

Marks 50

Credit 4

Course Objective: The objective of the course is to help student learn and understand GST policy of India

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Understand need scope and significance of GST

CO2. Know the different components of GST

CO3. Understand basic of GST like registration and returns.

Module	Content	Duration (In hours)	Credit
Module I	Taxation In India 1.1 Issues with pre GST structure 1.2 Constitutional Amendment of GST	(15)	1
	1.3 Scope of GST 1.4 Significance of GST		
Module II	Components of GST 2.1 CGST, SGST & UTGST 2.2 IGST 2.3 GSTN - HSN Code - SAC code 2.4 GST council – Structure, Power and Functions.	(15)	1
Module III	Levy, Exemptions and Collections from Tax 3.1 Levy and Collection of Tax 3.2 Rates of GST 3.3 Composition Levy 3.4 Taxable person	(15)	1
Module IV	Registration, Returns and Accounts and Assessment 4.1 Registration certificate 4.2 Tax Invoice 4.3 Filing Returns 4.4 Assessment under GST-Types	(15)	1

BASIC READING LIST:

- 1) Singhania, V.K. : Students' Guide to Income Tax, Taxmann Publication, New Delhi
- 2) Manoharan, T.N. : Direct Taxes : Snow White Publications, New Delhi
- 3) Singhania, Monica : Students' Guide to Income Tax and GST, Taxmann, New Delhi
- 4) Sury, M.M. : Goods and Services Tax in India,
- 5) Agarwal, CA VK : GST Guide for Students, Neelam Book House, Delhi
- 6) Datey, V.S. : GST Ready Reckoner, Taxmann, New Delhi
- 7) Thakkar, Vishal : GST for the Layman, TV18Broadcast Ltd.,
- 8) The Institute of Chartered Accountants of India, Study Material for CA Inter/Final-Taxation

**Semester-V, ECONOMICS SEC:
Consumer Rights and Protection****Course Code: SEC E****Marks 50****Credit**

Course Objective: The objective of the course is to help student learn and understand issues of consumer rights and protection.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Understand the role and relevance of consumer rights.

CO2. Know the different rights under consumer Act.

CO3. Understand use of NCH app.

Module	Content	Credit
Module I	Consumer Issues Consumer Education Consumer Rights Consumers responsibilities	1
Module II	Consumer Protection Act Importance of Consumers protection Consumer Forum NCH app	1

Semester-V, ECONOMICS
SEC : Data Analysis with Excel
Course Code: SEC F

Marks 50

Credit

Course Objective: The objective of the course is to help student learn and understand tools of spread sheet and its use in data analysis.

Learning Outcomes

By the end of this course it is expected that the student will be able to:

CO1. Know various tools of excel sheet

CO2. Analyze data by using spread sheet

Module	Content	Credit
Module I	MS Excel 1.1 Spared sheet-Creating, editing, saving and printing spreadsheets 1.2 Data feeding 1.3 Freeze panes 1.4 Tools of insert menu	1
Module II	Data Analysis 2.1 Data filtration 2.2 Percentage 2.3 Central Tendency-Mean, Median, Mode 2.4 Measures Dispersion- Range, S.D., C.V	1