"Education for Knowledge, Science and Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR (AN EMPOWERED AUTONOMOUS INSTITUTE)

Board of Studies in Economics



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

Syllabus

w.e. from June 2025

Economics (B.A Semester V to VI)

A) Course Titles and Evaluation Pattern

Sr. No.	Course Abbr.	Course code	Course Name	Teaching Scheme Hours/week		Exar	nination Ma	ı Schem ırks	e and	Course Credits
				TH	PR	ESE	CIE	PR	Marks	
Sem	ester-V	-			1	T	1	1		
1	DSC-VII	DSC01ECO51	International Economics	4	-	40	10	-	50	4
2	DSC-VIII	DSC01 ECO52	Research Methodology	4	-	40	10	-	50	4
3	DSC-IX	DSC01 ECO53	Economics of Environment	4	-	40	10	-	50	4
4	DSE-I	DSE01 ECO 51	1.Industrial Economics	4	-	40	10	-	50	4
		DSE01 ECO 52	2.Agricultural Economics							
5	MIN-V	MIN01 ECO 51	Economics of Development	4	-	40	10	-	50	4
6	FP	FPR01 ECO 51	Study of Economic Issues	2		-	-	25	25	2
Sen	nester –V Tot	al		22		200	50	25	275	22
Sem	ester-VI									
1	DSC-X	DSC01 ECO 61	Economics of Planning and Development	4	-	40	10	-	50	4
2	DSC-XI	DSC01 ECO 62	Basic Statistics For Economic Analysis	4	-	40	10	-	50	4
3	DSC-XII	DSC01 ECO 63	Taxation in India	4	-	40	10	-	50	4
4	DSE-II	DSE01 ECO 61	 Economic Thoughts of Rajarshi Chh. Shahu Maharaj 	4	-	40	10	-	50	4
		DSE01 ECO 62	2. History of Economic Thoughts							
5	MIN-VI	MIN01 ECO 61	Indian Economy	4	-	40	10	-	50	4
6	OJT	OJT01 ECO 61	Internships	2	-	-	-	25	25	2
Sen	nester –VI To	tal		22		200	50	25	275	22

B.A. Part – III Semester-V, ECONOMICS

DSC-VII : International Economics

Course Code: DSC01ECO51

Credit 4

Marks 50

Course Objective: The objective of the course is to helps 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.

CO4 Realize the importance of exchange rate and BoP

Module	Content	Duration (In hours)	Credit			
Module I	Trade and Trade Theories	(15)	1			
	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 Hecksher – Ohlin Theory					
Module II	Exchange Rate	(15)	1			
	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					
Module	Balance of Trade and Balance of Payments	(15)	1			
Ш	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					
Module	International Institutions	(15)	1			
IV	4.1 IMF: Objectives, Functions, Performance	` ,				
	4.2 IBRD: Objectives, Functions, Performance					
	4.3 WTO: Objectives, Functions, Performance					
	4.4 BRICS : Objectives, Functions, Performance					
BASIC RE	ADING LIST:	•				
1	Aggarwal, M. R. (1979), Regional Economic Cooper	ation in South	Asia, S.			
Ĩ	Chand and Co., New Delhi.					
2	Bhagwati, J. (Ed.) (1981), International Trade, Selected	Readings Can	hridge			
	University Press, Mass.	Treadings, Call	1011050			
3	3 Greenaway. D. (1983), International Trade Policy, MacMillan Publishers					

- 3 Greenaway. D. (1983), International Trade Policy, MacMillan Publishers Ltd.,London.
- 4 Heller, H. R. (1968), International Monetary Economics, Prentice Hall. India.
- 5 Joshi V. and I.M.D. Little (1998), India's Economic Reforms, 1999-2001,

Oxford 6 Kenan, P.B. (1994), The International Economy, Cambridge University Press,London. 7 Kindlberger, C. P. (1973), International Economics, R.D. Irwin, Homewood. 8 Krugman, P. R. and M. Obstgeld (1994), International Economics: Theory andPolicy, Glenview, Foresman. 9 Mithani D.M. (Reprint-2009) International Economics, Himalaya Publishing House, New Delhi. 10 Nayyar, D. (1976) : India's Exports and Export Policies in the 1960s, Cambridge University Press, Cambridge. Panchmukhi, V. R. (1978), Trade Policies of India: A Quantitative 11 Analysis, Concept University Press, Delhi. 12 Patel, S. J. (1995), Indian Economy Towards the 21st Century, University PressLtd., India. 13 14 RuddarDatt& K.P.M. Sundaram, (2018), Indian Economy, S. Chand & Co. Ltd., New Delhi 14 Saddle River, N. J. 16 Singh, M. (1964), India Export Trends and the Prospects for Self- sustained Growth, Oxford University Press, Oxford 15 Salvatore, D. L. (1997), International Economics, Prentice-Hall, Upper. 16 Sodersten, Bo (1991), International Economics, MacMillan Press Ltd. London

Semester-V, ECONOMICS

DSC-VIII : Research Methodology Course Code: DSC01ECO52

Marks 50

Credit 4

Course Objective: The objective of the course is to helps student learn and understand research methodology in social sciences.

Learning Outcomes

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

CO1. Types of research with their objectives

CO2. Understand research ethics

- CO3. Need and importance of literature review and hypothesis in research design
- CO4. Use appropriate data collection method in research

Module	Content	Duration	Credit
		(in Hours)	
Module I	Introduction to research in economics	15	1
	1.1 Meaning, definitions and objectives of research		
	1.2 Types of research		
	1.3 Significance of research, Research Ethics		
	1.4 Areas of economic research		
Module II	Literature review and research design	15	1
	2.1 Literature review- meaning, need, how to carry		
	out a literature review?		
	2.2 Research design- steps in research design		
	2.3 Features of good research design		

	2.4 Importance of research design			
Module III	Hypothesis	15	1	
	3.1 Meaning and definition,			
	3.2 kinds of hypothesis			
	3.3 Features of hypothesis			
	3.4 Importance of hypothesis			
Module IV	Data collection	15	1	
	4.1 Primary and secondary data			
	4.2 Primary data collection methods- observation,			
	questionnaire, interview			
	4.3 Sources of secondary data			
	4.4 Importance of data collection			
DASIC DEADING LIST.				

BASIC READING LIST:

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 PublicationHouse, 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.

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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

B.A. Part – III Semester-V, ECONOMICS

DSC-IX : Economics of Environment

Course Code: DSC01ECO53

Marks 50

Credit 4

Course Objective: The objective of the course is to helps student learn and understand environmental economics with its consequences

Learning Outcomes

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

CO1. Understand importance of environmental economics

CO2. Realize environmental issues and welfare

CO3. Understand policy framework related to environment

CO4. Apply the ideas in environmental sustainability

Module	Content	Duration	Credit
		(In hours)	

Module I	 Introduction to Environmental Economics 1.1 Meaning and Definition 1.2 Scope of Environmental economics 1.3 Material Balance Model 1.4 Relationship between environment and the economy 	(15)	1
Module II	 Basic Theory of Environmental Economics 2.1 Market failure – meaning, examples 2.2 Externality – Kinds and measurements 2.3 Pareto efficiency- Maximum social welfare 2.4 Common property resources- Characteristics & Tragedy 	(15)	1
Module III	 Environmental Planning and management 3.1 Importance of environmental planning and management 3.2 Role of government in environmental management 3.3 Poverty and its effects on the environment: social, legal and financial 3.4 Nuclear power and environment 	(15)	1
Module IV	 Environment Policy in India 4.1 State of Environment- Pre Independence 4.2 Constitution protection against environment pollution 4.3 National Environmental policy 2006 4.4 Global warming and green house effect 	(15)	1

Reference

- 1. Hanley, N., J.F. Shogren, and B. White, Environmental Economics: In Theory and Practice, Oxford University Press, 2006
- 2. Kolstad, C., Environmental Economics, Oxford University Press, 2000.
- 3. Conrad, J.M. and C. Clark, Natural Resource Economics Notes and Problems, Cambridge University Press, 1987.
- 4. Dasgupta, P.S. and G.M. Heal, Economic Theory and Exhaustible Resources, University Press (Selected chapters), 1979.
- 5. Bhattacharya, R.N. (2001), Environmental Economics An Indian Perspective, Oxford University Press, Delhi.
- 6. Singh, K. and A. Shishodia (2007), Environmental Economics: Theory and Applications, Sage Publications, New Delhi.

Semester-V, ECONOMICS

DSE-I : Industrial Economics

Course Code: DSE01ECO51

Marks 50

Credit 4

Course Objective: The objective of the course is to helps student learn and understand

Industrial economics and its applications

Learning Outcomes

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

CO1. Understand role of industry in economic development

CO2. Analyze firms by its type and objectives

CO3. Realize idea of industrial locations

CO4. Understand role of government in industrial development

Module	Content	Duration (In hours)	Credit
Module I	Introduction to Industrial Economics	(15)	1
	1.1 Meaning, features and Importance		
	1.2 Classification of Industries		
	1.3 Factors affected industrial development		
	1.4 Role of industries in economic development		
Module II	Organization of firm	(15)	1
	2.1 Firm & Industry: Meaning and difference		
	2.2Types of firms		
	2.3Business motives of firm		
	2.4 Optimum firm		
Module	Industrial Location	(15)	1
Ш	3.1 Meaning of industrial location		
	3.2 Factors affecting industrial location		
	3.3 Weber's Theory of industrial location		
	3.4 Market structure and innovation		
Module	Government Regulation of Industry	(15)	1
IV	4.1 Need of Government Intervention in Industry		
	4.2 Companies Act 1956- Features		
	4.3 Companies Act 2013 – Features		
	4.3 Indias Recent Industrial Policy – overview		

Reference

1. Alhuwalia I.J. (1985), Industry in India, Oxford University Press, New Delhi.

2. Barthwal, R. R. (1985) Industrial Economics, Wiley Eastern:

3. Cherunilam, F. (1994) Industrial Economics: Indian Perspective (3rd edition), Himalayan Publishing House, Mumbai.

4. Desai, B. (1999), Industrial Economy in India (3rd edition), Himalayan Publishing House, Mumbai

5. Divine, P.J and R. M. Jones et al. (1976), An Introduction to Industrial Economics, Georg Allen and Unwin Ltd., London.

 Government of India, Economic Survey (Annual).
 Hay, D. and D.J. Morris (1979), Industrial Economics: Theory and Evidence, Oxford University Press, New Delhi.
 Kuchhal, S.C. (1980), Industrial Economy of India (5th edition), Chaitanya Publishing House, Allahabad.
 Reserve Bank of India, Report on Currency and Finance (Annual).
 Singh, A. and A. N. Sadhu (1988), Industrial Economics; Himalayan Publishing House, Bombay.
 Paul.R. Ferguson and Glenys J. Ferguson (1994) Second Edition, MacmalianPress Ltd.
 Institute of Railway Transport, Investment Policy.
 Visaria, P. and R. Basant (1994), Non-Agricultural Employment in India: Trendsand Prospects, Sage Publications, New Delhi.
 Cabral,Luis M.B.(2013),Introduction To Industrial Organization,PHILearning Private Limited,Delhi

Semester-V, ECONOMICS

DSE-I : Agricultural Economics

Course Code: DSE01ECO52

Marks 50	Teaching hours 60	Credits -4

Course Objective: The objective of the course is to helps student learn and understand role of

agriculture in economy.

Learning Outcomes After successful completion of this course it is expected that the student will be able to:

CO1 Understand role of agriculture in economic development

CO2 Understand Indian agriculture in globalization

CO3 Know the role of finance and marketing in agricultural

development

CO3 Analyze the current issues of Indian agriculture

Module	Title	Teaching hours	Credit
Ι	Introduction1.1 Nature and scope of Agricultural economics1.2 Contribution of Agriculture in Economic development1.3 Agricultural infrastructure1.4 Traditional agriculture and modernization	(15)	1
II	Agricultural Growth in India2.1 Agricultural growth in India since independence2.2 Agriculture and Indias GDP2.3 Green Revolution2.4 Indian Agriculture in Globalization-challenges and opportunities	(15)	1
Ш	Agricultural Finance3.1 Agricultural Credit- Meaning and components3.2 Need of Agricultural finance3.3 Agricultural credit agencies- NABARD, RBI, DCCBS, PACCs3.4 Kisan credit card	(15)	1

IV	Agricultural Marketing4.1 Significance of agricultural marketing4.2 Characteristics of agricultural products4.3 Agricultural Marketing-Problems and Measures4.4 E-NAM – organization and functions	(15)	1
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Reference Books :

- 1. Acharya and Agarwal (2016). Agricultural marketing. Oxford & IBH Publishing Co. Pvt. Ltd. (or latest edition available)
- 2. Bhalla, S. (2015). India: Food Security, Public Policy and the People. Indian Society of Agricultural Marketing. Vol. 29 (2) p. 13-33
- 3. Bilgrami, S.A.R. (199 Agricultural Economics, Himalaya Publishing House, Delhi.
- 4. Cramer, G. L., Jensen, C. W., & Southgate Jr, D. D. (2001). Agricultural economics and agribusiness (No. Ed. 8). John Wiley and Sons
- 5. Dantwala, M.L. et. al (1996), Indian Agricultural Development Since Independence, Oxford & IBH, New Delhi.
- 6. Ghatak, S.; Ingersent, K. (1984). Agriculture and Economic Development. The Harvester Press Publishing Group.
- 7. Heady, Earl (1954). Economics of Agricultural Production and Resource Use. Prentice-Hall, Inc.
- 8. HLPE. (2017). Nutrition and food systems. A report by the High Level Panel of Experts on Food Security and Nutrition of the
- 9. Committee on World Food Security, Rome. http://www.fao.org/3/a-i7846e.pdf
- 10. Johl, S. S.; Kapoor, T. R. (2009) Fundamentals of Farm Business Management. Kalyani Publishers.
- 11. Kahlon, A.S.; Tyagi, D.S. (1983) Agricultural price policy in India. Allied Publishers Pvt. Ltd., New Delhi
- 12. Kumar, A., Singh, R. K. P., Jee, S., Chand, S., Tripathi, G., & Saroja, S. (2015). Dynamics of Access to Rural Credit in India: Patterns
- 13. and Determinants. Agricultural Economics Research Review, 28, 151-166.
- 14. Larson, D. W., Jones, E., Pannu, R. S., & Sheokand, R. S. (2004). Instability in Indian agriculture—a challenge to the green revolution
- 15. technology. Food Policy, 29(3), 257-273.
- 16. Ramaswami, Bharat; Ravi, Shamika; Chopra, S.D. (2004). Risk Management. State of the Indian Farmer: (Vol. 22) Department of
- 17. Agriculture and Cooperation, Ministry of Agriculture, Government of India and Academic Foundation (New Delhi, India)
- 18. Singh, A.; Sadhu, A.; Singh, J. (2011) Fundamentals of Agricultural Economics 11th Edition.
- 19. Subba Redy, S.; Raghu Ram, P.; Neelakanta Sastry; Bhavani Devi, I. (2004). Agricultural Economics. Oxford & IBH Publishing Co.Pvt. Ltd. (or latest edition available)
- 20. Thorat, S., & Sirohi. (2004). Rural infrastructure. State of the Indian Farmer (Vol. 4). Department of Agriculture and Cooperation,

Semester-V, ECONOMICS MIN-V :Economics of Development

Course Code: MIN01ECO51

Marks 50

Credit 4

Course Objective: The objective of the course is to helps 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
- CO4. 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	(15)	1
	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		
Module	Resources for economic development	(15)	1
Ш	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		
Module	Environment and development	(15)	1
IV	4.1 Growth and environmental degradation		
	4.2 Loss of biodiversity		
	4.3 Greenhouse gases and ozone depletion		
	4.4 Green climate fund –GCF		

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. 1to 3, Elsevire, 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

DSC-X : Economics of Planning and Development

Course Code: DSC01ECO61 Marks 50 Credit 4

Course Objective: The objective of the course is to helps student learn and understand

importance of planning and analyze process of development

Learning Outcomes

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

CO1. Understand relationship between planning and development

CO2. Know the economic planning in Indian context

CO3. Understand theoretical idea of development

CO4 Realize need of sustainable development

Module	Content	Duration (In hours)	Credit
Module I	Economic Planning 1.1 Meaning, Case for and against Economic Planning 1.2 Genesis of Planning 1.3 Types of Economic Planning 1.4 Conditions of Success of Planning	(15)	1
Module II	Planning in India2.1 Evolution of Planning in India2.2 Planning Commission and National DevelopmentCouncil2.3 NITI Ayog – Need for establishment,Organization, Objectives2.4 Vision India	(15)	1
Module III	Economic Development 3.1 Distinction between Development and Growth 3.2 Indicators of Economic Development 3.3 Sustainable Development and Inclusive Growth 3.4 Green Development	(15)	1
Module IV	Theory of Development 4.1 Lewis Theory of Economic Development 4.2 Ragner Nurkse's Theory of Balanced Growth 4.3 Human Capital and Economic Development- HDI 4.4 Technology and Economic Development	(15)	1

Reference

1. Adelman I. (1961) 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,

4 Hayami, Yujiro and Yoshihisa Gado (1997), Development Economics, Oxford university, Press, New York

5. Higgins, Benjamin (1980), Economic Development, Norton, new York

6. Kindleberger, C. P. 91965), Economic Development, 3e, McGraw Hill, New York

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8. Myint Hla (1965), The Economics of Underdeveloped Countries, preager, New York

9. Myint Hla (1971), Economic Theory and Underdeveloped Countries, Oxford University Press, New York

10. Thirwal, A. P. (199), (sixth Edition), Growth and Development, Macmilan, London

11. Bhagwati, J. and P. Desai (1970), India: Planning for Industrilization, oxford University Press, London

12. Boserup, Ester (1981), population and Technological Change : A Study of Long Term Change, Chicago University Press, Chicago

13. Brahamananda P. R. and C. N. Vakil (1956), Planning for an Expanding Economy, Vora and Co. Bombay

14. Puri V. K. and S. K. Misra (20160, Economics of Development and Planning, Himalaya Publishing House

15. Datta Gaurav and Ashvini Mahajan (20160, Indian Economy, S. Chand Publishing, New Delhi

16. Todaro Michael P. and Stephen C. Smith (2017), Economic Development, Pearson Education

17. Chakravarti, Sukhamoy (1982), Alternative Approaches to the Theory of Economic Growth, Oxford University Press, Delhi

18. Chakravarti, Sukhamoy (1987), Development Planning : The Indian Experience,

Clarendon Press, Oxford

19. Jhingan M. L. (2005), The Economics of Development and Planning, Vrinda Publications, Limited Delhi

20. Lekhi R. K. (2005), Economics of Development and Planning, Kalyani Publishers, delhi

21. Patil J. F. (2005), Economics of Growth and Development (Marathi), Phadake Publishers, Kolhapur

22. Patil J. F. and Tamhankar P. J. (1990), Economics of Development and Planning (Marathi), Continental Publishers, Pune

23. Kavimandan (1975), Economics of Development and Planning (Marathi), Mangesh Prakashan, Nagpur

Semester-VI, ECONOMICS DSC-XI : Basic Statistics for Economic Analysis Course Code: DSC01ECO62

Marks 50

Credit 4

Course Objective: The objective of the course is to helps 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. Know basic terminology of statistics

CO2 Process and represent data

CO3. Analyze data by using simple statistical tools

CO4 calculate correlation

Module	Content	Duration (In hours)	Credit
Module I	Basic terminology 1.1 Statistic- definition, importance of statistics in economics 1.2Data; Qualitative and quantitative data 1.3Variable; meaning, Constant, Variables, Class interval, Class limit, Class width 1.4Frequency; 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	Measures of Central tendency 2.1 Central tendency: meaning, object 2.2 Mean 2.3 Median and Partition values 2.4 Mode	(15)	1
Module III	Measures of Dispersion/ variation- 3.1 Meaning and object 3.2 Types of dispersion: Absolute and Relative measures 3.3 Range, definition, merits and demerits, computation 3.4 Standard deviation: definition, merits and demerits, computation	(15)	1
Module IV	Correlation 4.1 Concept, types and use of correlation 4.2 scatter diagram 4.3 Karl Pearson's correlation coefficient 4.4 Spearman's rank correlation coefficient.	(15)	1

BASIC READING LIST:

DASIC KEADING LISI.
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.
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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 DSC –XII : Taxation in India

Course Code: DSC01ECO63

Marks 50

Credit 4

Course Objective: The objective of the course is to helps student learn and understand

taxation 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 taxation

CO2. Know the different kinds of tax

CO3. Understand basic of Income Tax and filing process.

CO4 Recognize significance of GST in Indian Economy

Module	Content	Duration (In hours)	Credit
Module I	Introduction	(15)	1
	1.1 Taxation- Meaning, Definition, Objectives		
	1.2 Direct & Indirect Tax- Meaning, merits and		
	demerits		
	1.3 Canons of tax		
Module II	1.3 Principle- Ability to pay Income Tax	(15)	1
Module II	2.1 Features of Income tax	(15)	1
	2.2 Income Tax Act 1961		
	2.3 Income Tax her 1991 2.3 Income Tax bill 2025- features		
	2.4 Income tax and Income tax return		
Module	GST in India	(15)	1
III	1.1 Issues with pre GST structure		
	1.2 Constitutional Amendment of GST		
	1.3 Scope of GST		
	1.4 Significance of GST		
Module	Registration, Returns and Accounts and Assessment	(15)	1
IV	4.1 Registration certificate		
	4.2 Tax Invoice		
	4.3 Filing Returns		
DAGLOD	4.4 Assessment under GST-Types		
BASIC R	EADING LIST:	-	
	1) Singhania, V.K. : Students' Guide to Income Tax, Taxmann Publication, New Delhi		
	2) Manoharan, T.N. : Direct Taxes : Snow White Publications,		Dalhi
	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-		Inter/Final-
	Taxation		

Semester-VI, ECONOMICS DSE-II :Economic Thoughts of Rajarshi Chh. Shahu Maharaj

Course Code: DSE01ECO61

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. Shahu Maharaj

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.

CO4 Apply Shahu's thoughts in current situation

Module	Content	Duration (In hours)	Credit
Module I	Rajarshi's Agriculture and Cooperation Policies	(15)	1
	1.1 Approach towards agriculture		
	1.2. Various agricultural experiments		
	1.3Irrigation Policy		
	1.4. Role in Co-Operative development		
Module II	Infrastructure, Industry And Trade	(15)	1
	2.1Development of roads and railway in Rajarshi's		
	reign		
	2.2 The scheme of Radhanagari dam		
	2.3 Rajarshi's role towards industrial development		
	2.4 Trade in the Kolhapur state during Rajarshi's		
	Reign		
Module	Services and Public Finance	(15)	1
Ш	3.1. Educational Policy of Rajarshi - Primary Education,		
	Secondary and Higher Education, VariousSchools,		
	Female Education		
	3.2. Boarding / Hostel Movement		
	3.3. Health: Plague – Influenza – Vaccination		
	3.4. Trends in Receipts and Expenditure of The		
	Kolhapur state		
Module	Culture, Sport and Development	(15)	1
IV	4.1 Cultural Development		
	4.2 Sports development		
	4.3 Shahu's Development Model		
	4.4 Study Visit		

READING LIST: 1. Bhagat R.T. – Rajarshi Shahu Chhatrapati Jeevan Va Shikshankary, SiddharajPrakashan, Pune, June 2003. 2. Dhatavkar 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 MaharajanchyaVicharanche 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 DSE-II :History of Economic Thoughts

Course Code: DSC01ECO62

Marks 50

Credit 4

Course Objective: The objective of the course is to helps 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 thinkersof the world

CO2. Explain the relationship between stage of economic developmentand the economic consideration.

CO3 realize the situations of nationalism and protectionism

CO4 Differentiate classical and neo-classical thoughts

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 4.1 Theory of Value 4.2 The concept of representative firm 4.3 Consumer's surplus 4.4 Quasi rent	(15)	1
BASIC RE	 ADING LIST: 1. Dandekar V.M.and N.Nath (1971), Poverty in India, Economy, Pune. 2. Ganguli B. N. (1977): Indian Economic Thought - Perspectives, Tata Mc Grow Hill, New Delhi. 3. Rath Nilkanth(1995) V.M.Dandekar Social Scientist of Indian School of Political Economy.Oct-Dec.1995, V 4. Seshadri G.B.(1997): Economic Doctrines, Publishin 	A 19th Century with a Difference Vol-7 No-4.	v ce : Journal

Semester-VI, ECONOMICS MIN-VI : Indian Economy

Course Code: MIN01ECO61

Marks 50

Credit 4

Course Objective: The objective of the course is to study Indian economy along with its challenges. **Course Outcomes** By the end of this course it is expected that the student will be able to:

CO1 Understand nature and characteristics of Indian economy.

CO2. Identify issues and challenges before Indian economy

CO3. Analyze new economic policy and its components

CO4 Analyze human capital

Module	Unit	Teaching Hours	Credits
	Basic Features of Indian Economy		
Module 1	 1.1 Economy- Concept and Types (Socialism, capitalism and Mixed) 1.2 Characteristics of the Indian Economy 1.3 Changing composition; the economic growth of India (GDP) since 1991 1.4 Indian Economy and Inclusive Growth 	15	1
	Challenges before Indian Economy		
Module	2.1 Poverty; Meaning, Concepts, Causes and Measures of Poverty2.2 Unemployment; Meaning, Types, Trends in		
2	2.2 Unemployment; Meaning, Types, Trends in poverty, Causes and Measures	15	1
Z	2.3 Problem of Socio-economic		
	Inequality and its Consequences and remedies.		
	2.4 Problem of Regional Imbalance in India		
	Indian Economic Policy after 1991		
Module 3	 3.1 New Economic Policy 1991- Need, Nature and Scope 3.2 Liberalization – Concept and measures 3.3 Privatization – Concept and measures 	15	1
	3.4 Globalization – Concept and measures		
	Human Development in India		
	4.1 Human Development Index (HDI)- concept and		
Module	components	15	1
4	4.2 Measurement of HDI		-
	4.3 HDI Trend in India		
	4.4 Factors Responsible for Low HDI in India		

Reference Books

- 1. Dreze, Jean and Amartya Sen (2013), An Uncertain Glory: India and Its contradictios, Allen Lane, New Delhi,.
- 2. Bhagwati, Jagdish and Arvind Pangariya(2012), Indias Twist With Destiny, Harper Collins Publishers, New Delhi.
- 3. Kohli Atul (2012), Poverty and Plenty in the New India, Cambridge University Press, New Delhi.
- 4. Pulapare, Balkrishnan (2010), Economic Growth in India: History and Prospect, Oxford University Press, New Delhi.
- 5. Reddy, Y.V. (2013), Economic Policies and India's Reform Agenda: New Thinking, Orient Black Swan, New Delhi.
- 6. Subramaniyan, Arvind (2010), India's Turn: Understanding the Economic Transformation, Oxford University Press, Delhi.
- 7. Pangariya, Arvind (2008): India: The Emerging Giant, Oxford University Press, New Delhi.
- 8. Virmani, Arvind (2010): The Sudoku of India's Growth, BS Books, New Delhi.
- 9. Dev, S. Mahendra (2008): Inclusive Growth in India, oxford University Press, New Delhi.
- 10. Chandrashekhar, C.P. and Jayati Ghosh (2002): The Market That Failed: A Decade of Neo-liberal Economic Reforms in India, Leftworld, New Delhi.
- 11. Tendulkar, Suresh and T.A. Bhavani (2007): Understanding Reforms: Post 1991 India, Oxford University Press, New Delhi.
- 12. Frankel, Franklin (2005): India's Political Economy, 1947-2004, Oxford University Press, New Delhi.
- 13. Byres, Terence (1998) : The Indian Economy-Major Debates Since Independence, Oxford University Press, Delhi.
- 14. Vaidyanathan, Ab(1995): The Indian Economy- Crisis, Response and Prospects, Orient Longman Ltd., Haidrabad.
- 15. Chakravarty, Sukhamoy (1987) : Development Planning-The Indian Experience, Oxford University Press, Oxford.
- Joshi, Vijai and I.M.D. Little (1996) : India's Economic Reforms 1991-2001, Oxford University Press, Delhi.
- 17. Kurien, C.T. (1983) : Economic Reforms and the People, Madhyam Books, Delhi.
- Chand, Mahesh and V.K.Puri(1983) : Regional Planning in India, Allied Publishers, New Delhi.

	B.A. III Sem. V	& Sem. VI	
	Structure of Que	estion Paper	
	Written Examination		
	Total Marks = 50 Time=2.00 hou	rs	
*	All Questions are compulsory (Based on a	all Modules)	Total Marks
Q.	Nature of Question	Marks	
No			
Q.1	A. Multiple Choice Questions &	10 Marks	1
	Answer in one sentence		
Q.2	A. Broad Answer Question	10 1 1	-
	Or	10 Marks	
	B. Broad Answer Question		40 Marks
Q.3	A. Broad Answer Question	10 Marks	
	Or	10 Marks	
	B. Broad Answer Question	10 Marks	
Q.4	Short notes (Any 2 out of 3)		
	Total Marks	40 Marks	1
Internal Evaluation		10	
		Grand Total	50 Marks