

**JSS COLLEGE FOR WOMEN
(AUTONOMOUS)
SARASWTHIPURAM, MYSURU**

**DEPARTMENT OF ECONOMICS
NEW SYLLABUS (NEP)**

BA Honours in Economics with NEP scheme effective from 2022-2023

JSS COLLEGE FOR WOMEN

(AUTONOMOUS)

SARASWTHIPURAM, MYSURU

DEPARTMENT OF ECONOMICS

U.G Programme course Structure under NEP

(Scheme of syllabus from 2020-2021)

Sl No	Sem	Course Code	Course Title	Teaching Hours Per week	Credit	I.A Marks	Theory Exam	Total Marks
1	I	DSC 1	Basic Economics-I	3	3	40	60	100
2	I	DSC 2	Contemporary Indian Economy	3	3	40	60	100
3	I	OEC 1	a. Pre-reforms Indian Economy	3	3	40	60	100
			b. Development Studies	3	3	40	60	100
4	II	DSC 3	Basic Economics-II	3	3	40	60	100
5	II	DSC 4	Karnataka Economy	3	3	40	60	100
6	II	OEC 2	a. Contemporary Indian Economy	3	3	40	60	100
			b. Sustainable Development Goals	3	3	40	60	100
7	III	DSC 5	Micro Economics	3	3	40	60	100
8	III	DSC 6	Mathematical Economics	3	3	40	60	100
9	III	OEC 3	a. Rural Economics	3	3	40	60	100
			b. Economics of Human Development	3	3	40	60	100
10	IV	DSC 7	Macro Economics	3	3	40	60	100
11	IV	DSC 8	Statistics for Economics	3	3	40	60	100
12	IV	OEC 4	a. Karnataka Economy	3	3	40	60	100
			b. Entrepreneurial Economics	3	3	40	60	100

BA (Hons) Economics

Semester 1

DSC 1.2: Basic Economics – I (Economic Analysis -I) 3 credits

Course Outcomes:

By the end of the course the student will be able to:

1. Identify the facets of an economic problem.
2. Learn basic economic concepts and terms.
3. Explain the operation of a market system;
4. Analyse the production and cost relationships of a business firm;
5. Evaluate the pricing decisions under different market structures; and
6. Use basic cost-benefit calculations as a means of decision making (i.e., thinking like an economist)

Content of Basic Economics 1	42 Hrs
Unit – 1 Basic Concepts in Economics	14
Chapter No. 1 Nature and Scope of Economics <ul style="list-style-type: none"> • Meaning of Economics • Nature of Economics • Scope of Economics • Methods of Economics • Why Study Economics? 	5
Chapter No. 2 Thinking Like an Economist <ul style="list-style-type: none"> • Thinking Like an Economist • The Economist as Scientist • The Economist as Policy Adviser • Economic Policy 	4
Chapter No. 3 Economic System <ul style="list-style-type: none"> • Types of Economic Activities • Organisation of Economic Activities • Circular Flow of Economic Activities • Evolution of the Present Economic Systems 	5
Practicum: 1. Group Discussions on Choice Problem 2. Assignment on Types of Economic Systems	
Unit – 2 Demand, Supply and Markets	14
Chapter No. 4. Firms and Household <ul style="list-style-type: none"> • Meaning of Firms and Household • Relationship Between Firms and Household • Input Markets • Output Markets 	4
Chapter No. 5. Demand and Supply <ul style="list-style-type: none"> • Individual Demand • Market Demand • Demand Determinants • Supply and its Determinants • Market Equilibrium 	5

Chapter No. 6. Elasticity and its Measurement <ul style="list-style-type: none"> • Types of Elasticity of Demand • Price, Income and Cross Elasticities • Measurement of Elasticity of Demand • Determinants of Elasticity of Demand Practicum: 1. Estimation of demand and supply elasticities 2. solving an equilibrium problem	5
Unit – 3 Cost and Market Structures	14
Chapter No. 7 Production and Costs <ul style="list-style-type: none"> • Production Function • Total Production Cost • Marginal Production Cost • Average Production Cost • Revenue Functions 	4
Chapter No. 8. Accounting and Economic Costs <ul style="list-style-type: none"> • Cost in the Short run • Fixed Costs and Variable Costs • Marginal Costs • Long run AC and MC • TR, MR, AR 	5
Chapter No. 9. Market Structures <ul style="list-style-type: none"> • Markets • Perfect and Imperfect Competition • Features of Perfect Competition • Monopoly, Oligopoly and Monopolistic Competition • Pricing Strategies Practicum: 1. Calculation of various costs and comparing them with production concepts; a mini-project can be taken up wherever possible 2. Studying the real-life pricing mechanism through a project/ case studies	5
References (indicative) <ol style="list-style-type: none"> 1. Cohen, A.J. (2020). <i>Macroeconomics for Life: Smart Choices for All? + MyLab Economics with Pearson eText</i> (updated 2nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780136716532 2. Cohen, A.J. (2015). <i>Microeconomics for Life: Smart Choices for You + MyLab Economics with Pearson eText</i> (2nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780133899368 3. Case Karl E. and Fair Ray C. Principles of Economics, Pearson Education Asia, 2014. 4. Mankiw N. Gregory. Principles of Economics, Thomson, 2013. 5. Stiglitz J.E. and Walsh C.E. Principles of Economics, W.W. Norton & Co, New York, 2011. 	

Semester I

Course Title: DSC 1.3: Contemporary Indian Economy	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s):

Course Outcomes (COs):

At the end of the course the student should be able to:

- i. Understand the current problems of Indian Economy
- ii. Identify the factors contributing to the recent growth of the Indian economy
- iii. Evaluate impact of LPG policies on economic growth in India
- iv. Analyze the sector specific policies adopted for achieving the aspirational goals
- v. Review various economic policies adopted

Content of Course 1	42 Hrs
Unit – 1 LPG POLICIES, ECONOMIC REFORMS AND AGRICULTURE	14
Chapter No. 1 Recent Issues <ul style="list-style-type: none"> • Genesis and Impact of LPG • India's population policy • Demographic Dividend • India's human development in global perspective 	4
Chapter No. 2 Urbanization and governance <ul style="list-style-type: none"> • Urbanization and Smart City Mission • Informal sector • Impact of COVID-19 Pandemic • Atma Nirbhara Bharat Abhiyan 	4
Chapter No. 3 Economic Reforms and Agriculture <ul style="list-style-type: none"> • Agriculture and WTO • Price policy and Subsidies • Commercialisation and Diversification • Public Distribution System • Impact of public expenditure on agricultural growth • Agrarian Crisis, Doubling Farm Incomes, MGNREGS 	6
Practicum <ol style="list-style-type: none"> 1. Mini-project to ascertain the impact of pandemic on lives of different sections of population 2. Field visits to understand the agrarian situation 	
Unit – 2 INDUSTRY, BUSINESS, FISCAL POLICY	14
Chapter No. 4. Industrial Policy <ul style="list-style-type: none"> • New Industrial Policy and changes • Public sector reform • Privatisation and Disinvestment 	4

<ul style="list-style-type: none"> • Competition Policy 	
Chapter No. 5. Business <ul style="list-style-type: none"> • Ease of Doing Business • Performance of MSMEs • Role of MNC's in Industrial Development • Make in India, development of economic and social infrastructure • National Monetization Pipeline <p>(The teacher should include the latest policy of the government)</p> Chapter No. 6. Fiscal Policy <ul style="list-style-type: none"> • Tax, Expenditure, Budgetary deficits • Pension and Fiscal Reforms • Public debt management and reforms • Fiscal Responsibility and Budget Management (FRBM) Act • GST, Fiscal Federalism and Fiscal Consolidation • Recommendations of the Current Finance Commission <p>Practicum: Mini-projects to assess the business climate</p>	5
Unit – 3 MONETARY POLICY, FOREIGN TRADE AND INVESTMENT	14
Chapter No. 7 Monetary Policy <ul style="list-style-type: none"> • Organisation of India's money market • Financial sector reforms • Interest rate policy • Review of monetary policy of RBI 	3
Chapter No. 8. Money and Capital Markets <ul style="list-style-type: none"> • Working of SEBI in India • Changing roles of the Reserve Bank of India • Commercial banks, • Development Finance Institutions • Foreign banks and Non-banking financial institutions • Analysis of price behaviour in India, Anti-inflationary measures • Demonetization and its impact 	5
Chapter No. 9. Foreign Trade and Investment <ul style="list-style-type: none"> • India's foreign trade • India Balance of payment since 1991 • New Exchange Rate Regime: Partial and full convertibility • Capital account convertibility • FDI – Trends and Patterns • New EXIM policy, WTO and India • Bilateral and Multilateral Trade Agreements and Associations <p>Practicum:</p> <ol style="list-style-type: none"> 1. Computation and analysis of Wholesale Price Index, Consumer Price Index: components and trends. 2. Group Discussions on India's trade policies and trade agreements <p>References</p> <ul style="list-style-type: none"> • Bardhan, P.K. (9th Edition) (1999), The Political Economy of Development in India, Oxford University Press, New Delhi. • Bhaduri Amit, (2015), A Model of Development By Dispossession, Fourth Foundation • Byres Terence J. (ed.), (1998), The State, Development Planning and Liberalisation 'in India, Delhi, OUP • Dutt Ruddar and K.P.M Sundaram (2001): Indian Economy, S Chand & Co. Ltd. New 	6

<p>Delhi.</p> <ul style="list-style-type: none"> • Frankel Francine R., (2004), India's Political Economy, Delhi. OUP Jenkins Rob, 2000, Economic Reform in India, Cambridge, CUP • Jalan, B. (1996), India's Economic Policy- Preparing for the Twenty First Century, Viking, New Delhi. • Joshi Vijaya and L.M.D. Little, (1998), India's Economic Reform 1991-2001, Delhi, OUP. • Kapila Uma: Indian Economy: Policies and Performances, Academic Foundation • Mishra S.K & V.K Puri (2001) "Indian Economy and –Its development experience", Himalaya Publishing House. • Mukharji Rahul (ed.) (2007), India's Economic Transition: The Politics of Reforms, edited by Rahul Mukherji, Oxford University Press , New Delhi. • Stuart and John Harris, (2000), Reinventing India, Cambridge Polity 	
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Semester 1

Course Title: OEC 1.5: Pre-Reforms Indian Economy (OEC)	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s): 12th Standard Pass

Course Outcomes (COs):

At the end of the course the student should be able to:

- i. Trace the evolution of Indian Economy
- ii. Identify the structural features and constraints of the Indian economy
- iii. Evaluate planning models and strategy adopted in India
- iv. Analyze the sector specific problems and contributions towards overall economic growth
- v. Review various economic policies adopted

Unit	Description	Hours
I	Features and problems of Indian Economy	15
	Chapter 1: Features of Indian Economy <ul style="list-style-type: none"> India as a developing economy, Demographic features Human Development (HDI), Problems of Poverty, Unemployment, Inflation, income inequality 	4
	Chapter 2: Issues in Agriculture sector in India <ul style="list-style-type: none"> Land reforms Green Revolution Agriculture marketing in India Agricultural price policy 	6
	Chapter 3: Industrial and Service Sector <ul style="list-style-type: none"> Industrial development; Micro, Small and Medium Enterprises, Industrial Policy Performance of public sector in India, Service sector in India. Practicum: 1. Identifying economic problems and their causes; 2. Mini-project on any aspect of Indian agriculture, industry, service and public sectors	5
II	Economic Policies	13
	Chapter 4: Planning <ul style="list-style-type: none"> Mixed Economy Bombay Plan Gandhian Model Nehru Mahalanobis Model Objectives and achievements of economic planning in India 	5
	Chapter 5: Monetary policy in India <ul style="list-style-type: none"> Instruments of Monetary Policy 	2

	<ul style="list-style-type: none"> • Black money in India – Magnitude and Impact Chapter 6: Fiscal Policy in India <ul style="list-style-type: none"> • Tax Revenue • Public expenditure • Budgetary deficits • Fiscal reforms • Public debt management and reforms • Centre state Finance Relations and Finance commissions in India. Practicum: Assignment on successes and failures of India's planning; Monetary and Fiscal Policy instruments	6
III	External sector and Nature of Reforms in India	14
	Chapter 7: India's foreign trade <ul style="list-style-type: none"> • Salient features • Value, composition and direction of trade • Balance of payments • Goal of self-reliance based on import substitution and protection • Tariff policy • Exchange rate Chapter 8: Post-1991 strategies <ul style="list-style-type: none"> • Stabilisation and structural adjustment packages • Liberalisation Privatisation Globalisation (LPG) Model • Impact of LPG Policies on Indian Economy Chapter 9: NITI Ayog <ul style="list-style-type: none"> • Organization • Functions Practicum: Calculation of BoP and evaluating trade policies; Assignment and group discussion on the impact of LPG Policies	6 6 2
Suggested Readings: <ol style="list-style-type: none"> 1. Dutt Ruddar and K.P.M Sundaram (2001): Indian Economy, S Chand & Co. Ltd. New Delhi. 2. Mishra S.K & V.K Puri (2001) "Indian Economy and –Its development experience", Himalaya Publishing House. 3. Kapila Uma: Indian Economy: Policies and Performances, Academic Foundation 4. Bardhan, P.K. (9th Edition) (1999), The Political Economy of Development in India, Oxford University Press, New Delhi. 5. Jalan, B. (1996), India's Economic Policy- Preparing for the Twenty First Century, Viking, New Delhi. 		

Semester 1

Course Title: OEC 1.5: Development Studies (OEC)	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s): *12th Standard Pass*

Course Outcomes (COs):

At the end of the course the student should be able to:

- i. Graduates will be able to excel in higher studies and/or to succeed in profession.
- ii. Graduates will get a solid foundation of fundamentals required to solve socioeconomic problems and also to pursue higher studies.
- iii. Graduates will demonstrate knowledge to appreciate of the dimensions of contemporary development issues, to generate sensitivity to problems concerning ethics and human values to develop orientation towards effective communication and critical analysis, and to appreciate the interrelationships among disciplines as they relate to everyday realities.
- iv. Graduates will cultivate professional and ethical attitude, effective Communication skills, teamwork skills, multidisciplinary approach, and to facilitate an advanced understanding and appreciation of the principles, methodologies, value systems, and thought processes employed in human inquiries.

Unit	Description	Hrs
I	Development: Meaning and Current Challenges	9
	Chapter 1: Meaning of Development <ul style="list-style-type: none"> The concept of development, Growth and Development Transition from quantitative to qualitative indices 	3
	Chapter 2: Modern economic growth <ul style="list-style-type: none"> Characteristics of modern economic growth Regional and global disparities Common characteristics and dissimilarities among developing countries. 	3
	Chapter 3: Current Development Challenges <ul style="list-style-type: none"> Inequality Migration Conflicts Practicum:	3
II	Approaches to Development	12
	Chapter 4: Development Ethics <ul style="list-style-type: none"> Concept and meaning Principles and importance of Development Ethics 	2
	Chapter 5: Assessing Development <ul style="list-style-type: none"> Per capita income PQLI Choice and Capabilities HDI 	4
	Chapter 6: Approaches of Development <ul style="list-style-type: none"> Adam Smith 	6

	<ul style="list-style-type: none"> • Marx • Schumpeter • Structuralist approach • Neo-liberalism, IMF and structural adjustment • Capabilities Approach <p>Practicum:</p>	
III	Theories and Current Issues in Development	21
	Chapter 7: Theories of Development <ul style="list-style-type: none"> • Theorizing Development - Modernization Theory, Dependency Theory • Capitalist World System • The evolution of thought on poverty reduction • Colonial Regimes and Their Legacies Chapter 8: The Industrial Revolution <ul style="list-style-type: none"> • Genesis and Spread • International specialization of Labour/Industry • Industrial Labour • ILO and its activities to promote labour standards Chapter 9: Environment and development <ul style="list-style-type: none"> • Increasing degradation of natural environment – water and air pollution and deforestation • Depletion of global commons • Sustainable development - concept and measures • SDGs • Climate Change – Causes, Impact, Measures of Mitigation and Adaptations <p>Practicum:</p>	6 5 10
Suggested Readings: <ol style="list-style-type: none"> 1. Crocker, D. (2008). Ethics and development theory-practice, Ethics of Global Development Agency, Capability, and Deliberative Democracy, 67-106 2. Des Gasper (2008), ‘Denis Goulet and the Project of Development Ethics: Development, 8, 99. 481-9, Elsevier Science, 1, pp.10-26. 3. Drèze, Jean and Amartya Sen(2002), India: Development and Participation, second edition. Oxford: Oxford University Press. 4. Gasper, D. (2004). The ethics of development: From Economism to human development. Edinburgh: Edinburgh University Press 5. Huntington, Samuel (1971), The change to change: Modernization, development and politics. Comparative Politics, 3. 6. Myrdal, Gunnar. (1974), “What is Development?” Journal of Economic Issues 8(4):729-736. 7. Peet, Richard with Elaine Hartwick (2009), Theories of Development: Contentions, Arguments, Alternatives (2nd edition). New York: Guilford. 8. Sen, Amartya (1999) Development as Freedom. New York: Anchor Books. 		

Semester II

Course Title: DSC 2.2: Basic Economics II	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s): *Basic Economics I*

Course Outcomes (COs):

At the end of the course the student should be able to:

1. Understand the operation of the overall economic system;
2. Calculate national income and related aggregates
3. Explain the relationship between macroeconomic aggregates;
4. Analyse the nature of business cycles and policies towards controlling them;
5. Evaluate the macroeconomic policies for solving major problems like poverty and unemployment

Unit	Description	Hrs
I	Macroeconomic Concepts and Relationships	12
	Chapter 1: Macroeconomy <ul style="list-style-type: none"> • Introduction to National Income Accounting • Concepts of GDP, GNP and national income • Approaches to calculating GDP, personal income, Nominal and real GDP • Limitations of the GDP concept 	5
	Chapter 2: Monetary economy <ul style="list-style-type: none"> • Characteristics • The demand for money • The supply of money and overall liquidity position • credit creation 	4
	Chapter 3: Inflation <ul style="list-style-type: none"> • Meaning and causes of inflation • Calculating inflation rate • Impact of inflation 	3
	Practicum: 1. Understanding the relationships between various NI concepts used in India's NI accounting; 2. Estimating the components of money supply and interpreting the various price indices	
II	Macroeconomic Challenges and Policies	12
	Chapter 4: Macroeconomic challenges <ul style="list-style-type: none"> • Unemployment • Economic Growth • Business Cycles 	3
	Chapter 5: Monetary Policy <ul style="list-style-type: none"> • Objectives • Instruments 	3
	Chapter 6: Fiscal Policy <ul style="list-style-type: none"> • Public finance vs. Private finance • Fiscal functions and role of government: allocation, distribution and stabilisation • Characteristics of public goods, 	6

	<ul style="list-style-type: none"> • Rationale of public provision of public goods Practicum: 1. Reviewing the monetary policy of RBI; 2. A project to identify the nature and causes of poverty and the latest central budget	
III	Public Policy and Globalization	18
	Chapter 7: Poverty and public policy <ul style="list-style-type: none"> • Meaning, measurement and types of poverty • Poverty alleviation strategies in India Chapter 8: International Trade <ul style="list-style-type: none"> • The economic basis for trade—absolute advantage and comparative advantage, • terms of trade • exchange rates • Trade Barriers-tariffs, subsidies and quotas Balance of Payments-The current and capital account	6
	Chapter 9: Globalization <ul style="list-style-type: none"> • Meaning • Importance • Pros and cons of Globalization Practicum: Survey on identification of poor; Calculating the components of BoP of India	9
		3
References (indicative) <ol style="list-style-type: none"> 1. Cohen, A.J. (2020). <i>Macroeconomics for Life: Smart Choices for All? + MyLab Economics with Pearson eText</i> (updated 2nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780136716532 2. Cohen, A.J. (2015). <i>Microeconomics for Life: Smart Choices for You + MyLab Economics with Pearson eText</i> (2nd ed.). Toronto, ON: Pearson Canada Inc. Type: Textbook: ISBN: 9780133899368 3. Case Karl E. and Fair Ray C. Principles of Economics, Pearson Education Asia, 2014. 4. Mankiw N. Gregory. Principles of Economics, Thomson, 2013. 5. Stiglitz J.E. and Walsh C.E. Principles of Economics, W.W. Norton & Co, New York, 2011. 		

Semester II

Course Title: DSC 2.3: Karnataka Economy	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s):

Course Outcomes (COs):

At the end of the course the student should be able to:

1. Understand the nature of economic growth and problems of Karnataka state.
2. Explain the process of structural growth in Karnataka economy;
3. Evaluate the policies and programmes undertaken by the Govt. of Karnataka for bringing about socio-economic development

Unit	Description	Hours
I	Characteristics of Karnataka Economy	12
	Chapter 1: State Income <ul style="list-style-type: none"> • State Domestic Product and PCI • Measures to redress regional imbalances 	2
	Chapter 2: Human and Natural Resources <ul style="list-style-type: none"> • Population • Human Development Index • Poverty and Unemployment– Anti-Poverty and Employment generation Programmes • Functioning of Panchayat Raj Institutions 	6
	Chapter 3: Natural Resources in Karnataka <ul style="list-style-type: none"> • Land, Water, Forest and mineral resources in Karnataka • Sustainable Development Goals • Karnataka environmental Policy Practicum:	4
II	Agriculture and Industries in Karnataka	18
	Chapter 4: Agriculture in Karnataka <ul style="list-style-type: none"> • Importance of Agriculture • Problems in Agriculture • Land Reforms • Cropping Pattern • Irrigation • Watershed Development • Dry Land Farming • Farmers Suicide – causes and solutions 	9
	Chapter 5: Rural Development <ul style="list-style-type: none"> • Public Distribution System • Rural Development Programmes. 	3
	Chapter 6: Industries in Karnataka	6

	<ul style="list-style-type: none"> • Major Industries in Karnataka - Problems and Prospects • MSMEs - Problems and Measures • IT Industries in Karnataka • Industrial Finance in Karnataka • Industrial Policy of Karnataka <p>Practicum:</p>	
III	Infrastructure and Finances	12
	<p>Chapter 7: Infrastructure in Karnataka</p> <ul style="list-style-type: none"> • Transportation: Road, Rail, Water and Air Transport • Information and Communication Technology facilities; <p>Chapter 8: Social Infrastructure</p> <ul style="list-style-type: none"> • Drinking Water, Sanitation • Housing • Health and Education • Social Security in Karnataka <p>Chapter 9: State Finance</p> <ul style="list-style-type: none"> • Sources of Revenue: Direct and Indirect Taxes • GST – Impact and Collections • Sharing of Central Taxes and Grand-in-Aid • Expenditure Sources • States Indebtedness • State Finance Commission • State Budget <p>Practicum:</p>	<p>3</p> <p>4</p> <p>5</p>
<p>References (indicative)</p> <ol style="list-style-type: none"> 1. Government of Karnataka, Economic Survey [Various Issues] 2. Planning Department, Annual Publication, Government of Karnataka. 3. Karnataka at Glance, Annual Publication Government of Karnataka. 4. Madaiah M & Ramapriya. Karnataka Economy Growth: Issues and Development, Himalaya Pub., House, New Delhi. 5. Adul Aziz and K.G. Vasanti. (Eds) Karnataka Economy. 6. Government District Development Reports 7. Hanumantha Rao. Regional Disparities and Development in Karnataka. 8. Krishnaiah Gowda H.R. Karnataka Economy, Spandana Publications, Bangalore 9. Nanjundappa D.M. Some Aspects of Karnataka Economy. 10. Puttaswamiah K. Karnataka Economy, Two Volumes 		

Semester II

Course Title: OEC 2.5: Contemporary Indian Economy	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s):

Course Outcomes (COs):

At the end of the course the student should be able to:

- vi. Understand the current problems of Indian Economy
- vii. Identify the factors contributing to the recent growth of the Indian economy
- viii. Evaluate impact of LPG policies on economic growth in India
- ix. Analyze the sector specific policies adopted for achieving the aspirational goals
- x. Review various economic policies adopted

Content of Course	42 Hrs
Unit – 1 LPG POLICIES, ECONOMIC REFORMS AND AGRICULTURE	14
Chapter No. 1 Recent Issues <ul style="list-style-type: none"> Genesis and Impact of LPG India's population policy Demographic Dividend India's human development in global perspective 	4
Chapter No. 2 Urbanization and governance <ul style="list-style-type: none"> Urbanization and Smart City Mission Informal sector Impact of COVID-19 Pandemic Atma Nirbhara Bharat Abhiyan 	4
Chapter No. 3 Economic Reforms and Agriculture <ul style="list-style-type: none"> Agriculture and WTO Price policy and Subsidies Commercialisation and Diversification Public Distribution System Impact of public expenditure on agricultural growth Agrarian Crisis, Doubling Farm Incomes, MGNREGS 	6
Practicum <ol style="list-style-type: none"> Mini-project to ascertain the impact of pandemic on lives of different sections of population Field visits to understand the agrarian situation 	
Unit – 2 INDUSTRY, BUSINESS, FISCAL POLICY	14
Chapter No. 4. Industrial Policy <ul style="list-style-type: none"> New Industrial Policy and changes Public sector reform Privatisation and Disinvestment Competition Policy 	4

Chapter No. 5. Business <ul style="list-style-type: none"> Ease of Doing Business Performance of MSMEs Role of MNC's in Industrial Development Make in India, development of economic and social infrastructure National Monetization Pipeline <p>(The teacher should include the latest policy of the government)</p>	5
Chapter No. 6. Fiscal Policy <ul style="list-style-type: none"> Tax, Expenditure, Budgetary deficits Pension and Fiscal Reforms Public debt management and reforms Fiscal Responsibility and Budget Management (FRBM) Act GST, Fiscal Federalism and Fiscal Consolidation Recommendations of the Current Finance Commission <p>Practicum: Mini-projects to assess the business climate</p>	5
Unit – 3 MONETARY POLICY, FOREIGN TRADE AND INVESTMENT	14
Chapter No. 7 Monetary Policy <ul style="list-style-type: none"> Organisation of India's money market Financial sector reforms Interest rate policy Review of monetary policy of RBI 	3
Chapter No. 8. Money and Capital Markets <ul style="list-style-type: none"> Working of SEBI in India Changing roles of the Reserve Bank of India Commercial banks, Development Finance Institutions Foreign banks and Non-banking financial institutions Analysis of price behaviour in India, Anti-inflationary measures Demonetization and its impact 	5
Chapter No. 9. Foreign Trade and Investment <ul style="list-style-type: none"> India's foreign trade India Balance of payment since 1991 New Exchange Rate Regime: Partial and full convertibility Capital account convertibility FDI – Trends and Patterns New EXIM policy, WTO and India Bilateral and Multilateral Trade Agreements and Associations <p>Practicum:</p> <ol style="list-style-type: none"> 3. Computation and analysis of Wholesale Price Index, Consumer Price Index: components and trends. 4. Group Discussions on India's trade policies and trade agreements <p>References</p> <ul style="list-style-type: none"> Bardhan, P.K. (9th Edition) (1999), The Political Economy of Development in India, Oxford University Press, New Delhi. Bhaduri Amit, (2015), A Model of Development By Dispossession, Fourth Foundation Byres Terence J. (ed.), (1998), The State, Development Planning and Liberalisation 'in India, Delhi, OUP Dutt Ruddar and K.P.M Sundaram (2001): Indian Economy, S Chand & Co. Ltd. New Delhi. 	6

<ul style="list-style-type: none"> • Frankel Francine R., (2004), India's Political Economy, Delhi. OUP Jenkins Rob, 2000, Economic Reform in India, Cambridge, CUP • Jalan, B. (1996), India's Economic Policy- Preparing for the Twenty First Century, Viking, New Delhi. • Joshi Vijaya and L.M.D. Little, (1998), India's Economic Reform 1991-2001, Delhi, OUP. • Kapila Uma: Indian Economy: Policies and Performances, Academic Foundation • Mishra S.K & V.K Puri (2001) "Indian Economy and –Its development experience", Himalaya Publishing House. • Mukharji Rahul (ed.) (2007), India's Economic Transition: The Politics of Reforms, edited by Rahul Mukherji, Oxford University Press , New Delhi. • Stuart and John Harris, (2000), Reinventing India, Cambridge Polity 	
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Semester II

Course Title: OEC 2.5: Sustainable Development Goals	
Total Contact Hours: 42	Course Credits: 3
Formative Assessment Marks: 30	Duration of ESA/Exam: 3 Hrs
Model Syllabus Authors:	Summative Assessment Marks: 70

Course Pre-requisite(s):

Course Outcomes (COs):

At the end of the course the student should be able to:

- i. Understand the basic concept of Sustainable Development (SD), the environmental, social and economic dimensions.
- ii. Know the history of the SD idea.
- iii. Be able to discuss the conflicts which are involved in the SD concept on the national as well as on the global scale.
- iv. Be able to discuss the (dis-)advantages of instruments for SD;
- v. Evaluate the sustainable development goals and their attainments

Unit	Description	Hrs
I	Environment, Development and Pollution	15
	Chapter 1: Meaning Characteristics of Environmental Goods and Services <ul style="list-style-type: none"> Relationship between Environment and Development Environmental Kuznets Curve – Meaning and Evidence Sustainable Development – Meaning and Indicators 	3
	Chapter 2: Resource Use and Management <ul style="list-style-type: none"> Resource Taxonomy – Renewable and nonrenewable resources Economic Theory of Depletable Resources Optimal Use of Renewable Resources Resource Scarcity and Economic Growth – Limits to Growth Model Tragedy of Commons and common property Resources Resource Pricing and Resource Conservation 	6
	Chapter 3: Sustainable Development <ul style="list-style-type: none"> Definitions, Objectives and Principles Processes and Indicators of Sustainable Development Approaches and Strategies for Sustainable Development Environmental accounting Measures 	6
	Practicum: Miniproject on impact of development on local environment	
II	Sustainable Development Goals	10
	Chapter 4: Introduction and History <ul style="list-style-type: none"> Brundtland Committee Recommendations Rio Summit and Agenda 21 SDGs: Goals, Targets and Indicators 	3
	Chapter 5: Government and the SDGs <ul style="list-style-type: none"> Planning Localizing the SDGs SDG Policy Instruments Industrial Policies and the SDGs 	4
	Chapter 6: Financing the SDGs	3

	<ul style="list-style-type: none"> • Types of financing • New financing mechanisms and global funds <p>Practicum: Assignments on Progress in attainment of various SDGs in India and her states</p>	
III	Issues in Implementing SDGs	17
	<p>Chapter 7: Means to Realizing the SDGs</p> <ul style="list-style-type: none"> • Degrowth and circular economy • Sustainable production and consumption • Sustainable cities and transportation • Sustainable designs, technology, digital revolution and innovation • Renewable energy <p>Chapter 8: Implementing SDGs</p> <ul style="list-style-type: none"> • governance and policy tools • openness, participation and accountability, • effectiveness and coherence; • India's framework for sustainable development <p>Chapter 9: Other Issues</p> <ul style="list-style-type: none"> • Social business, CSOs, and operations • Development Assistance • Cross-Border Cooperation <p>Practicum: Group Discussion on case studies on sustainable practices and processes</p>	<p>8</p> <p>5</p> <p>4</p>
<p>Suggested Readings:</p> <ul style="list-style-type: none"> • Baumol, W.J. and W.E. Oates (1988): <i>The Theory of Environmental Policy</i> (2e), CUP, Cambridge. • Bhattacharya, R.N. (Ed): <i>Environmental Economics: An Indian Perspective</i>, OUP, New Delhi. • Dalby, Simon, et al. <i>Achieving the Sustainable Development Goals: Global Governance Challenges</i>. Routledge, 2019. • Day, G.S., and P.J.H. Schoemaker (2011), <i>Innovating in uncertain markets: 10 lessons for green technologies</i>, MIT Sloan Management Review, 52.4: 37-45. • Elliott, Jennifer. <i>An introduction to sustainable development</i>. Routledge, 2012. • Gagnon, B., Leduc, R., and Savard, L., <i>Sustainable development in engineering: a review of principles and definition of a conceptual framework</i>. Working Paper 08-18, 2008. • Hanley, Shogren and White (1997): <i>Environmental Economics in Theory and Practice</i>, Macmillan. • Kolstad, C.D. (1999): <i>Environmental Economics</i>, OUP, ND. • Pearce, D.W. and R. Turner (1991): <i>Economics of Natural Resource Use and Environment</i>, John Hopkins Press, Baltimore. • Sachs, Jeffrey D. <i>The age of sustainable development</i>. Columbia University Press, 2015 • Tietenberg, T. (1994): <i>Environmental Economics and Policy</i>, Harper Collins, NY. 		

