

Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Dr. Taynath V.P.

Program: M. A. F. Y. **Subject**: Economics **Course Code**: ECO-381

Paper Title: Micro Economics- I

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Introduction and Basic Concepts	Basic economic problems-Choice and scarcity; Deductive and inductive methods of analysis; Positive and normative economics; Economic models; Micro and macro-economic analysis; Characteristics of equilibrium and disequilibrium systems.	Acquainted with the basic economic problems.
II	Demand Analysis	Theories of demand-indifference curve (income, substitution and price effects), Slutsky theorem, compensated demand curve and their applications; Revealed preference theory; Recent developments in demand analysis-Characteristics of goods approach; Consumer's choice involving risk; Pragmatic approach; Linear expenditure systems.	Familiarized with the income, substitution and price effects.
Ш	Theory of Production and Costs	Production function; Law of variable proportions and returns to scale; Isoquants, Least cost combination of inputs; Economies of scale; Multi-product firm; Euler's theorem; Technical progress and production function; Cobb-Douglas production function, CES production function and their properties; Traditional and modern theories of costs.	Aware the Theory of Production and Costs
IV	Price and Output Determinatio n	Perfect competition-short run and long run equilibrium of the firm and industry; Monopolyshort run and long run equilibrium, price discriminating monopoly; Monopolistic competitionequilibrium of the firm and the group, excess capacity under monopolistic competition. Game theory, Oligopoly-Non-collusive (Cournot, Edgeworth, Kinked demand curve and Stackelberg's solution) and collusive (Cartels and mergers, price leadership) models.	Are able to identify the Price and Output Determination of varies forms.

Specify Course Outcome: Aware the price equilibrium and disequilibrium systems.

Specify Program Outcome:

Department: Economics



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Dr. Taynath V.P. Department: Economics

Program: M. A. F. Y. **Subject**: Economics **Course Code**:ECO-387

Paper Title: Micro Economics- V

Unit No.	Unit Name	Topics	Unit-wise Outcome
I I	Alternative Theories of the Firm	Critical evaluation of marginal analysis; Baumol's sales revenue maximization model; Williamson's model of managerial discretion; Morris model of managerial enterprise; Full cost pricing rule; Bain's limit pricing theory and its recent developments including Sylos-Labini's model; Cyrt-March Behavioural model of the firm.	Command theory of price.
II	Distribution	Neo-classical approach — Marginal productivity theory; Product exhaustion theorem; Elasticity of technical substitution, technical progress and factor shares; Determination of rent, wages, interest and profit (modern theories); Macro theories of distribution — Ricardian, Marxian, Kalecki and Kaldor.	Understand the Neo- classical approach
III	Welfare Economics	Pigovian welfare economics; Pareto optimal conditions; Value judgement; Social welfare function; Compensation principle; Theory of Second Best— Arrow's impossibility theorem; Sen's Idea of Welfare Economics, Rawl's theory of justice, equity-efficiency trade off.	Get acquainted with Pigovian and Rawl's welfare economics.
IV	General Equilibrium	Partial and general equilibrium, Walrasian excess demand and input-output approaches to general equilibrium, existence, stability and uniqueness of equilibrium and general equilibrium, Production without consumption — two sector model, relationship between relative commodity and factor prices (Stopler-Samuelson theorem).	Studied the Partial and general equilibrium

Specify Course Outcome: Identify major issues, debates, or appropriate to the discipline.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher:Assi. Prof. Lodhe G. P.Department: EconomicsProgram:M. A. F. Y.Subject: EconomicsCourse Code: ECO-382

Paper Title: Macro Economics Analysis (Compulsory) -II

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Basic concepts	Nature and scope of macroeconomics; macroeconomic variables; stocks and flows; Macroeconomic equilibrium. National Income: Concept and Measurement. Economic Welfare and National Income, free digital economy and GDP.	Acquainted with the Basic concepts of macroeconomics.
II	Consumption Function	Keynes psychological law of consumption; short and long run consumption function; Income consumption relations-Absolute income hypothesis; Relative income hypothesis; Life-Cycle Hypothesis; Permanent income hypothesis.	Familiarized with the various terms of consumption function
III	Investment Function	Concept of Investment function, Marginal efficiency of capital-Keynesian Theory; The Investment Multiplier (static and dynamic); The Accelerator theory and investment behavior; Inventory Investment; The Neo-classical theory of Investment.	Enhanced with the Knowledge of Investment Function
IV	Keynesian and Neo- Classical Synthesis	Classical system- Says Law; Keynesian system- Product market and Money Market; The ISLM	Get Acquainted with IS- LM model

Specify Course Outcome: Understand theories and principals in macroeconomics including the national income accounting ,models of output determination ,models of aggregate demand and supply ,the money market, fiscal policy and monetary policy.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher:Assi. Prof. Lodhe G. P.Department: EconomicsProgram: M. A. F. Y.Subject: EconomicsCourse Code: ECO-388

Paper Title: Macro Economics Analysis (Compulsory) -VI

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Demand and Supply of Money	Classical quantity theory approach to demand for Money (Fisher and Cambridge equations), Keynes liquidity preference theory, Friedman's restatement theory of money demand; Inventory theoretic approach (Baumol), Tobin's portfolio balance approach; High powered Money and Money Multiplier.	Familiarized with the knowledge of various theory Demand and Supply of Money.
II	Theories of Inflation	Classical and Keynesian theory of Inflation; Monetarist approach; The Philips Curve, Philips curve and price expectation- Friedman; Natural rate of unemployment hypothesis, Tobin's Modified Philips curve.	Understand the relation of Inflation and Unemployment.
Ш	Role of Expectations	Keynes treatment of expectation; rational expectation hypothesis, Expectations and wage contracts, output and employment fluctuations; information economics; Hicks-Samulason Multiplier-Accelerator model of business cycles, Kaldar and Goodwin's Model of business cycles, Control of business cycles.	Familiarized with the Role of Expectations in business cycles
IV	Macroecono mics in an Open Economy	National income accounting in an open economy, income determination; balance of payment and exchange rate, Mundell- Fleming Model under fixed and floating exchange rates.	Acquainted with the , Mundell- Fleming Model.

Specify Course Outcome: Developed the ability to explain core economic terms, concepts, and theories.

Signature of Teacher



Dnyanopasak Shikshan Mandal's College of Arts, Commerce and Science, Parbhani

Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Assi. Prof. Raut K.S.

Program: M. A. F. Y.

Subject: Economics

Course Code: ECO-384

Paper Title: Agricultural Economics III

Unit No.	Unit Name	Topics	Unit-wise Outcome
I I	Agriculture And Economic Development	Meaning, nature and scope of agricultural economics Traditional agriculture and its modernization Interdependence between agriculture and industry Role of agriculture in economic development Poverty and Environment	Aware of the basic concept of Agriculture in Economic Development.
П	Diversificatio n Of Rural Economic Activities	Livestock economics – Livestock resources and their productivity Problems of marketing, White revolution, Fishery and poultry development; Forestry; Horticulture and Floriculture Issues and problems in rural industrialization. Rural infrastructure: Progress and Problems - Water, energy, transport, communication, banking and electrification	Acquainted with the productivity Rural Economic Activities.
Ш	Agricultural Production And Productivity	Agricultural production – Resource and efficiency in traditional agriculture, Production function analysis in agriculture, factor combination and resource substitution, cost and supply curves. Size of farm and laws of returns – Theoretical and empirical findings Farm budgeting and cost concepts, supply response of individual crops and aggregate supply Technical change and agricultural productivity	Aware of Technical changes in agriculture.
IV	Land Reforms And Land Policy:	Principles of land utilization, land distribution – structure and trends, land values and rent. Land tenures and farming systems – Peasant, Capitalist, Collective, State and Contract farming Tenancy and crop sharing – forms, incidence and effects. Land reform measures and performance, Women and land reforms, Problems of marginal and small farmers.	Acquainted with the land utilization, Land Reforms And Land Policy.

Specify Course Outcome: Enhanced with knowledge of Indian agriculture policies.

Signature of Teacher



Dnyanopasak Shikshan Mandal's College of Arts, Commerce and Science, Parbhani

Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Assi. Prof. Raut K.S.

Program: M. A. F. Y.

Subject: Economics

Course Code: ECO-390

Paper Title: Agricultural Economics VII

Unit	Unit Name	Topics	Unit-wise Outcome
No.		1	
I I	Rural Labour Market	Rural labour supply, interlocking of factor markets, mobility of labour and segmentation in labour markets Marginalization of rural labour, nature, extent and trends in rural unemployment Agricultural wages in India, male-female wage differences	Aware of trends in rural unemployment.
TT		Non-agricultural rural employment, trends and determinants.	Know what is NABARD
П	Rural Finance	Role of capital and rural credit, organized and unorganized capital markets Rural savings and capital formation, Characteristics and sources of rural credit – institutional and non-institutional Reorganization of rural credit – co-operatives, commercial banks, regional rural banks, micro finance, Role of NABARD.	and its impact on agriculture.
III	Agricultural Prices And Policy	Marketing and state policy: Agricultural market and marketing efficiency – Marketing functions and costs; Market structure and imperfections, regulated markets, marketed and marketable surplus Behaviour of agricultural prices, Cobweb model, price and income stability State policy with respect to agricultural marketing, warehousing prices, taxation and crop insurance Terms of trade between agricultural and non-agricultural sectors, need of state intervention, objectives of agricultural price policy – instruments and evaluation, Commission for Agricultural Costs and Prices (CACP)	Enhanced knowledge about Agricultural Prices And Policy.
IV	Agricultural Growth In India	Recent trends in agricultural growth in India: Inter-regional variations in growth of output and productivity, Shifts in cropping pattern, Theme of Agro-Tourism. Supply of inputs – irrigation, power, seed and fertilizers, pricing ofinputs and role of subsidies Distribution of gains from technological change, strategy of agricultural development and technological progress, sustainable agriculture. Role of public investment and capital formation in Indian agriculture	Aware the Recent trends of agricultural growth in India.

Specify Course Outcome: Provided the knowledge of rural economy.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher:Assi. Prof. Raut K.S.Department: EconomicsProgram: M. A. F. Y.Subject: EconomicsCourse Code: ECO-386

Paper Title: Industrial Economics IV

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Framework of Industrial Economics	Industrial Economics - Meaning, Scope and Significance. Types of a firm- control & Features of the firm. Industrial Combinations-causes, mergers and amalgamations, Industrial Monopoly & control of monopolies.	Acquainted with the basic concept of Industrial Economics.
II	Market Structure	Market structure and profitability; Market structure and innovation; Economies of scale; Theories of Industrial location- Weber and Sargent Florence; Factors affecting location.	Familiarized with the Market structure and innovation.
Ш	Industrial Productivity and Efficiency	Concept and measurement of Industrial productivity; Efficiency and Capacity utilization in Indian situation. Factors affecting productivity; Importance of productivity in the competitive market; Measures for improving productivity and efficiency; Risk Management-Insurance; Non- conventional energy sources.	Aware of the Productivity and Efficiency in Indian industrial sector.
IV	Indian Industrial Growth and Pattern	Industrial policies of India since 1991; Role of public and private sectors; Recent trends in Indian industrial growth (since 1991); Effects of liberalization and privatization on industrial growth; Regional industrial growth in India; Industrial economic concentration and remedial measures; Issues in industrial proliferation and environmental preservation; Pollution control policies in India.	Enhanced with the knowledge of new Industrial policies of India since 1991.

Specify Course Outcome: Created the new approach the study of Industrial Economics.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher:Assi. Prof. Raut K.S.Department: EconomicsProgram: M. A. F. Y.Subject: EconomicsCourse Code: ECO-392

Paper Title: Industrial Economics VIII

Unit No.	Unit Name	Topics	Unit-wise Outcome
I	Industrial Finance	Meaning, scope and importance of industrial finance; Sources of industrial finance- Capital Market- Shares and debentures, Financial Institutions- IFCI, SIDBI, Commercial Banks, External commercial borrowings, EXIM Bank; Special concessions by financial institutions to women and differently able people	Acquainted with basic concept ,scope and importance of industrial finance and institution .
II	Foreign Investment	Meaning and Need of foreign investment; Foreign institutional investment, Foreign Direct Investment; TRIMS; Role of Multi National Corporations in India.	Understand the role of FDI in economy of India.
III	Performance and Problems Selected industries	Performance and Problems of Cotton and Textile, Sugar, Iron and steel, and Engineering goods industries. Meaning and features of Small Scale Industries; Growth of Small Scale Industries during five year plan; Problems of small scale industries and policy measures by the government; Need and growth of agro based Small Scale Industries in India.	Familiarized with the knowledge of various small scale Industries.
IV	Industrial Labour	Structure of industrial labor in India; Employment dimensions of Indian industry; sources of skilled labor supply; outsourcing and globalization; International Labor Mobility; Role of collective bargaining in wage determination; Labor market reforms in India.	Evaluate the changing role of agriculture, industrial and service sector and foreign sector in Indian Economy.

Specify Course Outcome: Familiarized with the knowledge of various Performance and Problems of Industrial sector in India.

Specify Program Outcome: Asses the existing knowledge, concept, techniques and appreciate to the Post graduate's chosen discipline.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Prof. Tawar A.T.

Department: Economics Program: M. A. S. Y. Course Code: ECO-393 Subject: Economics

Paper Title: Indian Economic Policy - Paper IX

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Framework of Indian Economy	National Income: Recent Trends in National Income, Rangrajan Committee on National Income Demographic Transition in India, Demographic Dividend, India's Human Development Scenario - (2002 to 2012) Poverty Debate and Inequality Black Economy – Nature, Causes, Effects and Remedies 1Unemployment in India, Changing Profile of GDP and Employment since 1991	Developed ideas of the basic characteristics of Indian economy, its potential on natural resources.
П	Planning in India	Objective and strategy of planning Achievements and failures of eleventh five year plan Inclusive growth and twelfth five year plan Role of Panchayat Raj System in Economic development	Familiarized with the knowledge of the various objectives, failures and achievements as the foundation of the ongoing planning and economic reforms taken by the government.
III	Economic Reforms in India	Rationale of Internal and External Sector Reforms 3Globalization of Indian Economy, WTO and its Impact on Indian Economy . Government Policies in the Allocation of Scarce National Resources -Coal and Spectrum allocation Role of foreign Capital and MNCs.	Aware of the new Economic Reforms in India
1V	Infrastructura 1 Development in India	Commercialization of Infrastructure- a New Necessity Strategies for Infrastructural Development. Issues related to Power, Airport, Oil Exploration Sector. Development of Capital Market and SEBI.	Evaluate of the Strategies for Infrastructural Development.

Specify Course Outcome: Develop ideas of the basic characteristics of Indian economy, its potential on natural resources.

Signature of Teacher



Dnyanopasak Shikshan Mandal's

College of Arts, Commerce and Science, Parbhani

Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Prof. Tawar A.T.Department: EconomicsProgram: M. A. S. Y.Subject: EconomicsCourse Code: ECO-399

Paper Title: Indian Economic Policy - Paper XIII

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Agricultural Sector	1.1 Production and productivity trends in Indian agriculture, Climate Change and Indian agriculture 1.2 Food security and Food Security Bill- implications 1.3 Major factors affecting the agricultural growth potential 1.4 Agricultural Price Policy 1.5 Agricultural Marketing.	Analysed the progress and changing nature of agricultural sector and its contribution to the economy as a whole.
П	Industrial Sector	2.1 Industrial policy since 1991 2.2 Trends in industrial production and productivity 2.3 Some critical dimensions of industrial development- R&D, Industrial pollution and environment 2.4 Micro, Small and Medium Enterprise Act, 2006. 2.5 Challenges and prospectus of industrial sector.	Familiarized with the Challenges and prospectus of industrial sector.
III	Services in the Indian Growth Process	3.1 Growth and sectoral share in GDP 3.2 Rapidly growing services-IT industry, outsourcing – Nationalism and Globalization 3.3 Factors underlying the services growth 3.4 World trade in services sector and India 3.5 FDI in Retail- policy, issues and implications.	Aware of growth Process of service sector in Indian economy.
IV	External Sector	 4.1 Composition and direction of India's foreign trade 4.2 Imbalance in balance of payment - causes and adjustment. 4.3 Depreciation of Indian rupee – causes and consequences. 4.4 FEMA 	Identify and summarise the causes and adjustment of BOP.

Specify Course Outcome: familiarized with the knowledge and application of Indian Economic Policy



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Dr. Taynath V. P..

Program: M. A. S. Y. **Subject**: Economics **Course Code**: ECO-394

Paper Title: Public Economics - Paper X

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I I	Introduction	Meaning and Scope of Public Economics Introduction to positive and normative Public economics Role of government in organized society, government in marketbased economy Private goods, public goods, and merit goods Market failures, imperfections, externalities Theory of second best and third best.	Acquainted with the basic concept of Public Economics.
П	Rationale for Public Policy and Decision Making	Allocation of resources- provision of public goods Voluntary exchange model Demand revealing schemes for public goods- contribution of Samuelson and Musgrave, Tiebout model Butchanan theory of club goods Arrow's theorem, the Leviathan hypothesis- rent seeking lobbying and interest groups	Acquainted with the level of theory and functions of Public Policy.
III	Public Expenditure	Wagner's Law of Increasing state activities Wiseman- Peacock Hypothesis Criteria for public investment- Social cost benefit analysis, project evaluation, estimation of cost and discount rate Zero-based budgeting, performance-based budgeting	Attained the advantages and knowledge of public investments and other government expenditures.
IV	Taxation	Theory of incidence, alternative concepts of incidence Allocative and equity aspects of individual taxes Benefit and Ability to pay approaches Theory of optimal taxation, excess burden of taxes Shifting of tax burden, Laffer curve.	Understand the incidence and approaches of taxation.

Specify Course Outcome: Understand the causes of growing public expenditures for various programmes and policies within and outside the country.

Specify Program Outcome:

Department: Economics



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Dr. Taynath V. P..

Program: M. A. S. Y. **Subject**: Economics **Course Code**: ECO-400

Paper Title: Public Economics - Paper VIX

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I	Public Debt	Classical and Keynsian view of public debt Sources of public debt Compensatory aspect of debt policy Public debt and crowding out of private investment Principles of debt management and repayment Burden of public debt on Indian economy	Understand of the deferent aspect of public debt policy.
П	Fiscal Policy	Objectives of fiscal policy, interdependence of fiscal and monetary policy, Limitations Fiscal policy for stabilization- Automatic vs Discretionary stabilization Budget- meaning, components and classification. Budget deficits and its implications in Indian context Trends in expenditure of Union and States since 1991 Balanced budget multiplier	Understand the changes in size and flexibility of state and central budget along with the role played by Finance.
III	Indian Fiscal Federalism	Rationale for decentralization and multi- level government Fiscal federalism in India- Center- State financial relations Vertical and horizontal fiscal imbalance- causes and effects Finance Commission and Planning Commission Resource transfer from Union to States- criteria for transfer of resources 12 th ,13th and 14th Finance Commissions	Familiarized with the Vertical and horizontal fiscal imbalance.
IV	Indian Public Finances	Features of Indian tax system Sources of Revenue of the Union and states Major taxes in India- direct and indirect taxes Reforms in Direct and Indirect taxes since 1991, Service Tax, VAT and issues in GST implementation Analysis of recent central and state government budgets	Enhanced with the knowledge of Indian Public Finances.

Specify Course Outcome: Understand the needs of public borrowing from all possible sources to meet necessary public investment/expenditures.

Specify Program Outcome:

Department: Economics



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Dr. Taynath V. P..

Department: Economics Program: M. A. S. Y. Course Code: ECO-396 **Subject**: Economics

Paper Title: Research Methodology - Paper XI

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I	Introduction	Research: Meaning ,Nature, Types and Importance, Elements of Scientific Methods Objectives and Scope of Research in Social Science, Problems and Limitations of Social Science Research Types of Research-Descriptive & Analytical, Fundamental &	Acquainted with the basic concept of Research Methodology.
II	Research in	Applied, Qualitative & Quantitative, Conceptual & Empirical Economic Research- Nature, Importance and Scope, Review of	Aware of Economic
11	Economics	literature - Need for reviewing literature, Sources of literature	Research Design.
		The Research Problem: Identification of the Problem, Factors involved in the selection of problem Research Design: Meaning &	-
		Types, Conceptual Framework	
III	Sampling	Meaning and Types of Sampling Methods - Random Sampling	Familiarized with the
	Techniques :	Stratified Random Sampling, Systematic Sampling, Cluster	Meaning and Types of
		Sampling	Sampling Methods
		Two Stage Sampling, Non-Random Sampling, Purposive	
		Sampling, Quota Sampling (Meaning and Examples of each type	
		of sampling) Sampling Techniques: Meanings of Variables, Attributes,	
		Population and Sampling, Census Method V/S Sampling Method	
IV	Collection of	Collection of Data: Meaning, importance and types of Data	Acquired the necessary
- '	Data:	Primary and Secondary Data: Merits and Demerits	quantitative skills used in
		Interview: Meaning, Process, Types, Merits and Demerits	economic analyses.
		Questionnaire: Meaning, Types, Merits and Demerits	
		Case Study: Meaning, Features, Merits & Demerits	

Specify Course Outcome: Aware of Research in Economics.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Assis. Prpf. Raut K.S.

Program: M. A. S. Y.

Subject: Economics

Course Code: ECO-398

Paper Title: Development Economics - Paper XII

Unit	Unit Name	Topics	Unit-wise Outcome
No.			
I	Basic Concepts of Economic Development	Definition, Modern interpretation, Economic Growth and Welfare Comparative Economic Development - Characteristics of Underdevelopment, Diversity among developing countries. Determinants of Economic Development Obstacles in Economic Development Economic development.	Acquainted with the basic concept of Economic Development.
П	Theories of Economic Development	Classical Theories of development – Adam Smith, Ricardo, James Mill, Malthus, Schumpeter and Karl Marx. Neo-Classical theories of development- Harrod and Domar, and Meade, Mrs. Joan Robinson. Partial theories of Growth and development - Lewis, Solow. Modern Approaches of Development- Capability approach, Inclusive, Growth Approach	Familiarized with the knowledge of various theories of Economic Development.
III	Sectorial Aspects of Development	Role of Agriculture - Efficiency and productivity in agriculture. New technology and sustainable agriculture, Rationale and pattern of industrialization in developing countries, Role of Service sector in Economic development. Role of Infrastructure and its importance in	Understood the Role of Agriculture in Economic Development.
IV	Regional Economic Development	Historical perspectives of Indian development, Regional Development Models Objectives and Importance of Regional Planning. Magnitude of Regional Imbalances in Maharashtra. Sectorial Economic Development of Marathwada Region Agriculture, Industry, Service and Human Development	Enhanced the model of Regional Development.

Specify Course Outcome: Familiarized with the some central themes and Its issues of Economic Development.



Pro-forma for program and course outcomes (2.6.1)

Name of Teacher: Assis. Prpf. Raut K.S.Department: EconomicsProgram: M. A. S. Y.Subject: EconomicsCourse Code: ECO-404

Paner Title: Environment Economics - Paner XVI

Unit	Unit Name	Topics	Unit-wise Outcome
	Onit Name	Topics	Cint-wise Outcome
No.			
I I	Elements of Environment al Economics	Meaning, Nature and Scope of Environmental Economics; Economic Development and the Environment, Elements of Ecology; Interaction between Ecological and Economic Systems; Environment-Development-Poverty Nexus	Acquainted with the basic meaning and concept of Environmental Economics,.
II	Natural Resources Management and Sustainable Development	Concept of Sustainable Development, Rules of Sustainable Development- Indicators of sustainable development Mechanism for environment regulation in India; Policy instruments for controlling water and air pollution- Forestry policy Economics of Renewable Resources; Resource Scarcity as Limits to Growth Pricing of Resources; Energy and Economic Development.	<u>U</u> nderstand the various dimension related to environment.
III	Environment al Problems of Agricultural and Industrial Development	Environmental Problems of Industrial development: Water Pollution, Air Pollution, Noise Pollution. Special Economic Zones and the environment. Environmental Problems of Agricultural development- Salinity, water logging, Desertification of land, Excess use of water, fertilizers and pesticides,	Aware of Environmental Problems of Industrial and Agricultural development.
IV	Environment al Problems and Environment al Policy in India:	Rural and Urban environmental problems Housing and Slums and the environment, Rural Sanitation Scheme, Poverty and the Environment. WTO and environment, issues of Climate Change Central pollution Control Board, state and Local Bodies and Environment protection.	Familiarized with the various Environmental Policy in India.

Specify Course Outcome: Created the new approach towards the study of Environment Economics .

Specify Program Outcome: Identified economic problems to be analysed and gave understanding how theory and empirical conditions are to be connected.