SEMESTER VII

Title of the Course : Advanced Microeconomic

Course Code: ECOM 701 / PECC101

Type of Course: Core Course

Number of Credits 4

Marks : 100 (In-Semester: 30 +End-Semester: 70)

Unit	Topic s	No. of Lecture Hours
I	**The Theory of Consumer Behaviour-I & II** A Review of Indifference Curve Analysis; Revealed Preference Hypothesis; the Slutsky Equation; Ordinary and Compensated Demand Curves; Indirect Utility Function and Roy's Identity; Duality in Consumption. Consumer Behaviour Under Risky and Uncertain Situations: Uncertainty, Probabilities and Expected Values; Fair Gambles; The St. Petersburg Paradox and Bernoulli's Hypothesis; Neumann-Morgenstern Method of Constructing Utility Index Under Risky Situations ; Risk Lover, Risk Averter And Risk Neutral Persons; Friedman-Savage Hypothesis.	18
II	**Theories of Production and Costs:** The Production Function for a Single Product Firm: Basic Concepts; Homogeneous and Non-Homogeneous Production Functions - Cobb- Douglas (C.D.) and Constant Elasticity of Substitution (C.E.S.), Variable elasticity of substitution, Ideas of partial and total factor productivity. Production Function - Short-Run and Long-Run Analysis of Production - Returns to Scale and Returns to a Factor Choice of Optimal Factor Combination: Constrained Profit Maximization and Optimal Expansion Path - Production Possibility Curve and Equilibrium of the Multi-Product Firm. Derivation of Cost Functions from Production Functions, Traditional vs. Modern Theory of Costs; Economies of Scale - the Relevance of the Shape of Costs in Decision Making; Envelope theorem	18
III	**Pricing in Product & Factor Market**: A Review of Equilibrium of the Firm and Industry under Perfect Competition, Monopolistic Competition and Monopoly - Effect of Imposition of a Tax under Perfect Competition and Monopoly - Monopoly and Its Regulation - the Multi-Plant Firm Oligopoly Models: Non-Collusive Oligopoly- Cournot's Duopoly Model, Bertrand's Duopoly Model, and Stackelberg's Duopoly Model - Kinked-Demand Curve Model, Collusive Oligopoly- Cartels Aiming at Joint Profit Maximisation and Market-Sharing Cartels - Price Leadership Models; Ricardo,Marks, Kaldor,Kalecki.	17

IV	**An Introduction to the Theory of Games:** Basic Concepts, Objectives and Applications; Classification of Games depending upon Number of Players, Sum of Gains and Losses, and, Strategy; Competitive Games: Two-Person Zero-Sum Games; Pure and Mixed Strategies ; Rules of Dominance and Iterated Deletion of Dominated Strategies; Solution of Games with and without Saddle Point; Two Person, Non-Constant- Sum Games: Cooperative Games and Nash Bargaining Solution; Non-Cooperative Games and Prisoners' Dilemma.	17
Total		70

Reading List:

1. Baumol, W.J.: Economic Theory and Operations Analysis, Prentice Hall of India Private Limited
2. Henderson, J.M. & Quandt, and R.E.: Micro Economic Theory, McGraw Hill.
3. Maddala, G.S. and Miller, E.: Microeconomics, Theory and Applications; McGraw Hill
4. Pindyck, R.S., Rubinfeld, D.L. & Mehta: Micro Economics, Pearson Education
5. Salvatore. D.: Micro Economics, Theory and Applications, Oxford University Press.
6. Hall varian: '*Micro Economic Analysis*,' Viva
7. Snyder and Nicholson: *'Micro Economics- Basic principles and Extensions'* Cengage learning

Course Code : **ECOM 702 / PECC 102**
Title of the Course : **Advanced Macroeconomics**
Type of the Course : **Core Course**
Number of Credits **4**
Marks : **100 (In-Semester: 30 +End-Semester: 70)**

Unit	**Topic s**	**No. of Lecture Hours**
I	Theory of Employment and Income Determination : Classical Model; Keynesian Model; IS-LM Theory; Complete Keynesian Model; Soucres of Wage Rigidity: Patinkin's idea of Underemployment Disequilibrium; Policy Debate; Monetary PolicyRules: Taylor, Discreationary and Rule based policy	18
II	Theories of Consumption : Consumption and Savings: Consumption Puzzle; Theories of Consumption under certainty: Absolute, Relative, Permanent, Life Cycle Hypothesis; Micro Foundation of Consumption: Ricardian Equivalence; Random Walk Theory of Consumption; Credit Market Imperfections & consumption	18
III	New Macro Economics: Inflation and Unemployment trade off; NAIRU; Friedman & Phelps Model; Inflation Expectation Hypothesis; Rationale Expectation and Adaptive Expectation; Lucas Critics of Expectation Hypothesis; Inflation Targeting	17
IV	Open Economy Macroeconomics: National Income Determination in Open Economy; International flow of Capital and Goods, The Trade balance, The Balance of Payment; Exchange Rate, Real versus nominal; Determination of Exchange rate under fixed and flexible exchange rate mechanisms; Mundell- Fleming Model	17
Total		70

Reading List:

1. Andolfatto, D. (2005). Macroeconomics— Theory and Policy Preliminary Draft, Simon Fraser University.
2. Branson, W. H. (2005). Macroeconomics Theory and Policy, New York: Harper and Row.
3. Chamberlin, G. & Yueh, L. (2006). Macroeconomics, New York: Thomson.
4. Dornbusch, R. and F. Stanley (2011). Macroeconomics, New York: McGraw Hill, Inc.
5. Edgmand, M. R. (1987). Macroeconomics– Theory and Policy, New Delhi: Prentice Hall.
6. Gregory Mankiw, N. (2012). Macroeconomics, New York: Macmillan.
7. Shapiro, E. (2010). Macro-Economic Analysis, New Delhi: Galgotia Publications (P) Ltd.
8. Gupta, S. B. (2016). Monetary Economics- Institutions, Theory and Policy, Delhi: S. Chand.
9. Fama, Eugene F (1965). Random Walks in Security Prices, Financial Analysts Journal, 41: 55-5
10. David Romer: Advanced Macroeconomics, 4th edition, McGraw Hill, 2012

Additional Readings:

1. Sunil Bhaduri: Macroeconomic Theory, New Central Book Agency.
2. Soumyen Sikdar: Principles of Economics, Oxford.

Course Code **: ECOM 703 / PECC 103**
Title of the Course **: Mathematics for Economic**
AnalysisType of the Course **: Core Course**
Number of Credits **4**
Marks **: 100 (In-Semester: 30 +End-Semester: 70)**

Unit	Topic	No. of Lecture Hours
I	Application of Differential Calculus: Elasticity – Partial & Total, Revenue Function, Cost Function, Savings Function, Investment Function, Tax Function, Applications to Comparative Static Analysis of Market Model and National Income Model.	17
II	Unconstrained and Constrained Optimisation Method in Economics: Unconstrained Optimisation — Optimisation with single explanatory variable – cost minimisation, revenue maximisation, profit maximisation, and equilibrium of firms, Partial Differentiation and its applications, Total Differentiation. Constrained Optimisation – Optimisation with equality constraint – Lagrangian Multiplier Method – Applications to consumers and producers' equilibrium. Application of Integral Calculus to Economic Problems – Consumers and Producers Surplus	18
III	Dynamic Analysis: First Order Differential Equations and its application (Cobweb Model). Second Order Differential Equation and its applications. Optimal Control Theory, Optimal Control Problem – Control, State, and Co-State Variables, Hamiltonian Function.	18
IV	Elements of Matrix Algebra : Determinants – Solution of Simultaneous Equations (Inverse Technique and Cramer's Rule). Input-Output Analysis – Open and Closed; Static and Dynamic; Linkage Analysis; Input and Output Multiplier.	17
Total		70

Reading list:

1. Sydsaeter, K. and Hammond, P., *Mathematics for Economic Analysis*, Pearson Educational Asia:Delhi, 2002.
2. Chiang, A.C.: *Fundamental Methods of Mathematical Economics*, Fourth edition, McGraw Hill 2005.
3. Hoy, M., J. Livernois, C. McKena, R. Rees, and T. Stengos: *Mathematics for Economics*, PHI Publishers.
4. Barua, Srinath: *Basic Mathematics and Its Applications in Economics*, Second Edition,Laxmi Publications 2013
5. Allen, R.G.D., *Mathematical Analysis for Economists*, Macmillan India, Madras.
6. Allen, R.G.D., *Mathematical Economics*, ELBS, London.
7. Chow, G.C., *Analysis and Control of Dynamics Economic Systems*, John Wiley, New York.
8. Chiang, A.C., *Dynamic Optimization*, McGraw Hill, New York.
9. Allen, R.G.D: *Mathematical Economics*, MacMillan Publishers
10. Alpha C. Chiang: *Elements of Dynamic Optimisation*
11. Gandolfo, G: *Economic Dynamics*
12. Michael D. Intriligator: *Mathematical Optimisation and Economic Theory*, PHI

Course Code	**: ECOR 704 / PECC 104**
Title of the Course	**: Research Methodology Analysis**
Type of the Course	**: Core Course**
Number of Credits	**: 4**
Marks	**: 100 (In-Semester: 30 +End-Semester: 70)**

Unit	Topic	No. of
I	**Introduction To Research In Social Sciences**: Meaning and Significance of Social Science Research, Research in Science and Non-Science Disciplines; Approaches to Research— Descriptive vs Analytical, Qualitative vs Quantitative, Applied vs Fundamental, Conceptual vs Empirical; Research Process in Economics; Formulating the Research Problem, Survey of Literature, Critical Reading, Theorizing the Research, Formulation of hypotheses, The Research Design	**18**
II	**Types And Sources Of Data** : Cross-Section, Time-Series, Panel And Pooled Cross-Section Data, Secondary Data Sources— Availability, Features And Methods Of Data Collection, Nsso, Cso, Asi, Rbi, Msme, Wbes, Economic Survey, Epwrf, Population Census, Economic Census, Agricultural Census, Livestock Census, Other Databases (Prowess And Wits) Etc., Primary Data— Observation, Interview And Questionnaire/Schedule; Pilot Survey, Reliability And Validity	**18**
III	**Sampling, Survey And Data Compilation:** Population and Sample, Sample Size, Types of Sampling— Probability and Non-probability Sampling; Error Minimization, Evaluation of Time and Cost, Sample Weights, Choice of Sampling Design; Data Extraction (using MS Access and SPSS), Data Entry, Editing, Cleaning and Coding (using MS Excel), Classification and Tabulation (using MS Excel and SPSS).	**17**
IV	**Data Analysis:** Descriptive Statistics, Graphs, Correlation, Regression Analysis— Simple and Multiple Regression; Dummy Variables and its uses; Problems in Econometric Estimation— Endogeneity and Causality; Interpretation of Results, Presentation of Results, Writing a Research Report, References and Bibliography, Oral Presentation, Copyright and Plagiarism.	**17**
		70

SUGGESTED READINGS:

- Chandrasekhar, C. P. and Tilak, Jandhyala B G (eds.) (2001), India's Socio-economic Database: Surveys of Selected Areas, Tulika, Delhi.
- Ethridge, Don. (1995) Research Methodology in Applied Economics. Ames IA: Iowa State University Press.
- Goode & Hatt (2006): Methods in Social Research, McGraw Hill, California
- Gujarati, D. (2014), Econometrics by Example, Palgrave Macmillan, Hampshire, UK
- Newbold, P., Carlson, W.L. and Thorne, B. (2007), Statistics for Business and Economics, Pearson Education, New Delhi.
- Rao, J. R. (1968), Indian Statistical System, IIPA, New Delhi.
- Saluja, M. R. (1972), Indian Official Statistical Systems, Statistical Publishing Society, and the Indian Econometric Society, Calcutta.
- Steven A. Greenlaw (2005) Doing Economics: A Guide to Understanding and Carrying Out Economic Research

Course Code : **ECON 701 / PECGE201**
Title of the Course : **Indian Economy II**
Type of the Course : **Minor**
Number of Credits : **4**
Marks : **100 (In-Semester: 30 +End-Semester: 70)**

Unit	Topics	No. of Lecture Hours
I	**Development Strategy and Growth** Development strategies since independence; Pre and Post Liberalisation period- an assessment of performance, Overview of Economic Reforms, major aspects of transformation and recent developments.	18
II	**Agriculture Sector** The Problem of Food Security: Public Distribution System, Agricultural Subsidies, Agricultural prices and marketing, Diversification of Agriculture, Agriculture and environment, WTO and agriculture.	18
III	**Industry and Services Sector** Strategy of Industrial development, Identification of industries having India's Comparative Advantage: IT Industry, MSME; Industrial sickness, privatization and disinvestments; Services sector: Importance of the Services Sector in India, Services led growth- sustainability.	17
IV	**Public Finance and India's External Sector** Fiscal Reforms, FRBM Act and its Implication, Finance Commission and Fiscal Federalism Recent changes in Foreign Trade Policy, Balance of Payments: Role of Private Transfer, Software Services and Foreign Capital in BOP, Current and Capital Account Convertibility; WTO, TRIPS and GATS	17
		70

Reading list:

1. Bardhan, P., "The Political Economy of Development of India", OUP.
2. Brahmananda, P.R. and Panchamukhi, V.R., "The Development Process of Indian Economy", Himalaya.
3. Basu, Kaushik (Ed), "India's Emerging Economy" OUP.
4. Datt, R. and Sundharam, K.P.M.: *Indian Economy,* S. Chand.
5. Jalan, Bimal (Ed), "The Indian Economy – Problems and Prospects", Viking.
6. Kapila, Uma (Ed), "India's Economic Reforms", Academic Foundation.
7. Kapila, U.: Indian Economy since Independence, Academic Foundation
8. Sen, A. and Dreeze, J., "Economic Development and Social Opportunities", OUP.
9. Wadhwa, C. (Ed), "Some Problems of India's Economic Policy", Tata McGraw Hill.
10. Fouseca, A.J. (Ed), "Challenge of Poverty in India", Vikas.
11. Rao, V.K.R.V., "India's National Income, 1950-1980", Sage.
12. Joshi, Vijay and Little, IMD, "India's Economic Reforms 1991-2001", Oxford University Press.

Course Code :
Title of the Course : **Seminar/ Presentation/ Internship/Research Project**
Type of the Course :
Number of Credits : **4**
Marks : **100 (In-Semester: 40 + End-Semester: 60)**

Semester VIII

Course Code : ECOM 801 / PECC 201
Title of the Course : Applied Microeconomic
Type of the Course : Core Course
Number of Credits: 4
Marks : 100 (In-Semester: 30 +End-Semester: 70)

Unit	Topics	No. of Lecture Hours
I	**Theories of Firm:** Traditional Vs. Modern Theories of Firm, Managerial Theory of Firm: Baumol's Model of Sales Revenue Maximization - Williamson's Model of Managerial Discretion - Marris Model of Managerial Enterprise. Theory of Limit Pricing: Models of Bain, Sylos-Labini, Modigliani and Bhagawati - Baumol's Contested Market Model Inter-temporal Choice: Discounting and Present Values; Choice of Investment Projects - Inter-temporal Consumption Decisions - Inter-temporal Production Decisions - Determination of the Rate of Interest; Applications.	18
II	**The Economics of Information:** Markets with Asymmetric Information; Quality Uncertainty and the Market for Lemons. Adverse Selection; Social Insurance; Signaling and Screening; Moral Hazard; The Principal-Agent Problem. Asymmetric Information in Labour Markets: Efficiency Wage Theory.	17
III	**General Equilibrium Analysis :** Partial vs. General Equilibrium Analysis; the Walrasian Model: Problem of Existence, Stability and Uniqueness of an Equilibrium; Tatonnement; Pareto Criterion: Efficiency in Exchange, Efficiency in Production and Efficiency in Product-Mix; Non-Walrasian Equilibrium: Non-tatonnement process, Rationing equlibria, Effective demand, Micro foundations of macro economics	17
IV	**Welfare economics:** Kaldor-Hicks Compensation Criterion; Social Welfare Function; Maximization of Social Welfare; Determination of Welfare Maximizing Output-Mix, Commodity Distribution, and Resource Allocation; Welfare Maximization and Perfect Competition. Social Choice: Contributions of Arrow and Sen; Market Failure; Externalities and Public Goods.	18
Total		70

Reading List:

1. Maddala, G.S. and Miller, E.: "*Microeconomics - Theory and Applications*"; Tata McGraw-Hill Publishing Company Limited, New Delhi.
2. Pindyck, R.S., Rubinfeld, D.L. & Mehta, P.L.: "*Micro Economics*"; Pearson Education, Delhi.
3. Henderson, J.M. & Quandt, and R.E.: "*Micro Economic Theory: A Mathematical Approach*"; McGraw-Hill Book Company.
4. Hall varian: '*Micro Economic Analysis*,' Viva
5. Snyder and Nicholson: *'Micro Economics- Basic principles and Extensions'* Cengage learning

Course Code : **ECOM 802 / PECC 202**
Title of the Course : **Monetary Theories and PolicyType**
of the Course : **Core Course**
Number of Credits **4**
Marks : **100 (In-Semester: 30 +End-Semester: 70)**

Unit	Topics	No. of lecture hours
I	**Money and the economy:** Demand for money – Classical approach, Keynesian approach, Baumol's theory, Tobin's theory, Friedman's theory; Money in the utility function; Neutrality of money, Dichotomy between the real and monetary sectors, Pigou effect, Real balance effect.	17
II	**Money & Business Cycle** Measuring inflation – price indices and deflators, Laffer curve and the inflation tax, Monetary transmission mechanism; Characteristics of business cycles, Theories of business cycles - Multiplier-accelerator theories of Samuelson and Hicks, Kaldor, Schumpeter's theory, Cobweb theory, Real business cycle theory, Political business cycle theory.	18
III	**Monetary Policy:** Components of money supply, Money multiplier, Monetary policy goals and instruments, Targets in monetary policy, Tradeoff between Money Supply and interest rate targeting, Policy lags, Effectiveness of monetary policy and fiscal policy, Role of monetary policy and fiscal policy in open economy – Mundell-Fleming Model.	18
IV	**Theories of Investment Demand** The Accelerator Theories of Investment; Neoclassical Theories of Investment; q-theory of investment; Investment Decision: Net Present Value, IRR, Social Cost Benefit analysis, Shadow Price	17
Total		70

Reading List:

1. Keith Bain and Peter Howells : *Monetary Economics – Policy and its Theoretical Basis*, Palgrave Macmillan
2. Jagdish Handa: *Monetary Economics* , Routledge
3. R.E. Hall and D.H. Papell: *Macroeconomics*, W.W. Norton and company.
4. C. R. McConnel and S. L. Brue: *Macroeconomics – Principles, Problems and Policies*, McGraw-Hill Irwin
5. Richard T. Froyen: *Macroeconomics*, Pearson
6. Soumyen Sikdar: *Principles of Macroeconomics*, Oxford.
7. Dorndusch, Fischer and Startz: Macroeconomics, Tata McGraw Hill.

Course Code : **ECOM 803 / PECC 203**
Title of the Course : **History of Economic ThoughtType**
of the Course : **Core Course**
Number of Credits : **4**
Marks : **100 (In-Semester: 30 +End-Semester: 70)**

Unit	Topics	No. of lecture hours
I	**Pre-Classical and Classical Economic Thought & Critics of Classical Thought**: Basic tenets of Mercantilism and Physiocracy: Contributions of Adam Smith, David Ricardo, T.R. Malthus, J.B. Say, J.S. Mill's Restatement of Classicism. Positive and Critical ideas of the Historical School; State Socialism - Ideas of J.K. Rodbertus and F. Lassalle; Scientific Socialism- Chief, tenets of Marxian Thought, Dialectical Materialism, The Labour Theory of Value, Theory of Surplus Value, The Law of Concentration of Capital; Marx and Modern Economists.	18
II	**The Reconstruction of Economic Science**: Subjectivism and Marginalism - Factors giving rise to Subjectivism and Marginalism, Economic ideas of Walras and Carl Menger; Neo-Classicism - Contributions of Alfred Marshall, Knut Wicksell and Bohm Bawerk.	17
III	**Keynesian Economic Thought**:Keynes' Departure from Classical Economics, Salient Features of the General Theory of Employment, Interest and Money, Theory of Employment, Theory of Prices, Keynes and International Economics, Keynes" Influence on Public Policy, Keynesian Economics and Underdeveloped Countries; Keynesianism Vs. Monetarism.	18
IV	**Indian Economic Thought**: Development of Indian Economic Thought; Economic ideas of Kautilya, D. Naoroji, M. Gandhi, D.R. Gadgil, Gyan Chand.	17
Total		70

Reading list:

1. Charles Gide ad Charles Rist: A History of Economic Doctrines, Oxford University Press
2. Lewis H. Haney: History of Economic Thought, Surjeet Publications.
3. T.N. Hajela: History of Economic Thought, Konark Publishers Pvt. Ltd.
4. H.L. Bhatia: History of Economic Thought, Vikash Publications.
5. P.S. Loknathan: History of Economic Thought, Kalyani Publishers.
6. R.R. Paul: History of Economic Thought, Kalyani Publishers.
7. Ghosh and Ghosh: History of Economic Thought, Himalaya Publishing House.
8. Ernesto to Screpanti and Stefar Zamagni: An Outline of the History of Economic Thought, Oxford University Press.

Course Code : **ECON 801**
Title of the Course : **Rural Development and Management**
Type of the Course : **Minor**
Number of Credits : **4**
Marks : **100 (In-Semester: 30 +End-Semester: 70)**

Unit	Topics	No. of Lecture Hours
I	Concept of Development and Growth in General – Measures of Development, Concept of Rural Development, Important Issues in rural Development, Different Approaches to Rural Development, Theories of Rural Development, New Paradigm and Practices. Rural Development Experiences: An Asian Perspective	17
II	Rural Development & Policies in India – Socio-economic Aspects, Rural Social Structure – Demography – Economic Structure – Rural Poverty, Agricultural Development in India Growth – Problems – Policies –Rural Industrialization, Growth – Problems – Policies, Rural Infrastructure and Social Sector; Rural Development Policies during different plan periods; Strategies of Rural Development – growth oriented strategy, Welfare strategy; participatory strategy;right-based strategy, etc.	18
III	Institutions for Rural development- Voluntary effort in Rural Development – Voluntary agency, NGOs ,Objectives and Functions, Panchayati Raj Institutions (PRIs), Cooperatives, Self Help Groups (SHGs), Rural financial institutions, Micro Finance Institutions (MFIs)	17
IV	Planning and management for Rural Development – Planning Process – Multi-level Planning – District Planning – Block Planning, Management of Rural Development Projects – Project Dimension, Identification and Formulation – Project Appraisal – Technical Feasibility – Economic Viability – Financial Feasibility – Planning and Management of Rural Project Implementation – Monitoring Development Projects – Project Evaluation, Impact evaluation studies of World bank	18
Total		70

Reading list:

1. Singh Katar: ‘*Rural Development, Principles, Policies and Management*’, Sage Publication
2. Sundaram, Satya,I.: ‘*Rural Development*’, Himalaya Publishing
3. Desai Vasant: ‘*Rural Development- Programmes and Strategies*’, Himalaya Publishing House, Mumbai
4. Reddy,Venkata.K.: ‘*Agriculture and Rural Development (A Gandhian Perspective)*’, Himalaya Publishing House.
5. Karalay, G.N.: ‘Integrated Rural Development’, Concept Publishing company

Course Code : **ECOD 801**
Title of the Course : **Assam Economy**
Type of the Course : **Major Paper in lieu of Dissertation / Project Work**
Number of Credits : **4**
Marks : **100 (In-Semester: 30 +End-Semester: 70)**

Unit	Content	No of Lecture
1	**The Economy under Colonial Rule (1837-1947)** Imposition of Land Revenue and Its Impact, Prohibition of Opium Production and State Takeover of Opium Trade, Inflow of Colonial Investment in Plantation, Mining and Other Industries. Development of Water Transport and Railways, In-migration of Population and its Impact on the Economy: Shock of Partition and its Impact	17
2	**Growth and Sectoral Compositionin the Post-Independence Period** Population growth trends before and after 1971, Trends in Demographic Parameters: Population Density, Sex Ratio, Life Expectancy, Fertility Rate and Infant Mortality Rate – Work Force and Labour Force Participation, Occupational Distribution. Trends and Sector-wise Composition of GSDP, Trend in Per Capita NSDP in comparison with trends in all-India Per Capita Income Trends in Other Indicators of Developmentin Comparison with all-India standard: Life expectancy, Literacy, Enrolment and Forest Cover	18
3	**Sectoral Status and Prospects**: **Infrastructure:** Status of Road, Rail and Air Connectivity within and out of the State; Potentials and Limitation of Waterways Development; Status of Power and Telecommunication **Agriculture:**LandHoldingPatterns,LandTenureandLandReforms,Cropping Pattern, Production and Productivity of Principal Crop–Diversification of the Rural Economy to Horticulture, Fishery, Livestock and Non-farm activities – Prospects and Challenges of the Sector. **Industry:**Tea Industry and Role of Small Tea Growers, The Future of Hydrocarbon Industry. Traditional Handloom Handicraft and their Prospect; **Service Sector**: Size and Composition. TourismResourcesandtheirEconomicPotentials:Policiesforsustainable realization	18
4	**State Finance** Trends and composition of State Government receipts before and after GST regime. Composition of Public Expenditure and its implications. Sustainability of Government Borrowing. Fiscal Devolution to Local Bodies (Panchayats, Municipalities and Autonomous Councils)	17
		70

Readings:

Atul Goswami "Assam's Industrial Development: Urgency of New Direction ",Economic and Political Weekly 1981
Gogoi,Pradip, Kr.:TheMirrorofAssamEconomy,EasternReadersPublications,Guwajati,2019
Department of Economics, Gauhati University,"IdentityAspirations,DevelopmentalBacklogsandGovernance Issues in Northeast India" Maliyata Offset Press, Mirza, 2016
Directorate of Economics and Statistics, Government of Assam, "Economic Survey Assam" [recentissues] https://des.assam.gov.in/information-services/economic-survey-assam
Directorate of Economics and Statistics, Government of Assam,"StatisticalHandbookofAssam"2018orlater addition
Guha, Amalendu, Planter's Rajto Swaraj, Second Edition (paperback)
India Brand Equity Foundation "AboutAssam: Tourism Industries In Assam, Agriculture, Economy& Geography", June 2020, https://www.ibef.org/states/assam.aspx
JBGanguli,"EconomicConditionsandChangeinNorth-EastIndia"inA.P.Singha(ed) Changing NorthEast India, Ludhiana: Gagan Publishers, 1986
JNSarma,"ProblemsofEconomicDevelopmentinAssam"EconomicandPoliticalWeekly,Vol.1,No.7,Pp. 281+283-286.
Planning and Development Department, Government of Assam"AssamHumanDevelopmentReport2014"
Roy, N. (….), Assam Economy,

Course Code :
Title of the Course : Project/Dissertation/ Field work
Type of the Course :
Number of Credits 4
Marks : 100 (In-Semester: 40 +End-Semester: 60)