- M.A Agricultural Economics Sem 3-Teaching plan.pdf
- M.A Growth and Development Sem 3-Teaching plan (1).pdf
- M.A Macroeconomics Sem 1-Teaching plan.pdf
- M.A Principles of Econometrics Sem 3-Teaching plan.pdf
- M.A Teaching Plan- Economics of Social Infrastructure Sem4.pdf
- M.A. Teaching Plan- Marcoeconomics Sem 2 2020-21.pdf
- M.A. Teaching Plan-Micro Economics Sem2.pdf
- MA_Commercial Bankimg-Performance and Policy Environment_SEM 2.pdf
- Teaching plan MA Economics Part II- Financial System.pdf
- Teaching Plan MA Micro 2020-21 Sem1.pdf



Teaching Plan

M.A. Program

NAME OF THE TEACHER: Varun Miglani

Year: 2020-21

DEPARTMENT:

Economics and Banking

Semester: III

CLASS: M.A.

SUBJECT: Macroeconomic Analysis & Applications-I

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	Unit 1: Role of agriculture in economic development:	 1.1 Nature and scope of Agricultural Economics. Traditional agriculture and its modernization. 	4	Experiential Learning and Problem- solving Methods Students will deliberate upon the various aspects of Agricultural Economics and discuss attempts made to modernize it.

WEEK 2	Unit 1: Role of agriculture in economic development:	1.2. Contribution of agriculture in economic development; Agricultural Infrastructure: Physical Infrastructure (transport, telecommunication, Irrigation, Power, Markets and storage)	4	Participative and Experiential Learning Students will be able to critically evaluate the contribution of agriculture in economic development as well as analyze the challenges inherent in improving the agriculture infrastructure.
WEEK 3	Unit 1 Role of agriculture in economic development Unit 2 Agricultural Growth in India	 1.3. Social infrastructure (Education); Institutional Infrastructure (banking, extension services, FPOs) 2.1. Agricultural growth in India since independence – Sources of Growth and instability in Indian agriculture 	4	Participative and Experiential Learning Students will be able to analyze the growth and development pf Social Infrastructure as well as discuss the growth of agriculture in India since Independence.
WEEK 4	Unit 2 : Agricultural Growth in India	2.2 Risk and Uncertainty in Agriculture; cropping pattern shifts, Agricultural technology – Irrigation, HYV seed, Fertilizers and micronutrients	4	Participative and Experiential learning Students will discuss and critically evaluate the risk and the uncertainty elements involved in agricultural growth in India

WEEK 5	Unit 2 : Agricultural Growth in India	1.3. Critique of green revolution and need of sustainable and water- conservation agriculture	4	Participative and Experiential Learning Students will be able to critically evaluate the Water Seed Technology (Green Revolution) that had started in India in the 1960's.
WEEK 6	Unit 3 : Agricultural Production Economics	3.1. Agricultural production; Production function analyses in agriculture; size of farm and law of returns; Factor Product, Factor- factor, Product- Product Relations	4	Problem solving Method Students will be able to analyze the input output analysis in agricultural sector
WEEK 7	Unit 3: Agricultural Production Economics	3.2. Costs and supply curves; Farm budgeting and cost concepts	4	Participative and Experiential Learning Students will be able to analyze the cost and supply curves as well as evaluate importance of farm budgeting and various cost accounting techniques in the field of agriculture.
WEEK 8	Unit 4: Agriculture price and food policy	4.1. Agriculture Prices Functions and Fluctuations; Cobb-Web Model; Need for Government intervention; Objectives of Price policy;	4	Participative and Problem- solving methodologies Students will be able to analyze the cobb web model in terms of agriculture price functions and fluctuations.
WEEK 9	Unit 4: Agriculture price and food policy	4.2. Types of Agriculture Prices:Minimum Support Prices andStatutory Minimum Support Price,Procurement Prices;	4	Participative Learning Students will discuss the real- world problems with reference to Minimum Support Price and evaluate the difference between MSP, SMSP and Procurement Prices.

WEEK 10	Unit 4: Agriculture price and food policy	 4.3. Fixation of Minimum Support Price; Food Security; Food Corporation of India and Buffer stock; Public Distribution System (PDS) in India and its critique; National Food Security Act. 	4	Experiential Learning Students will be able to Understand the problem of Food security, PDS system in India as well as critically evaluate the National Food Security Act.
WEEK 11	Unit 5: Agricultural Marketing	Agricultural Marketing and its Importance; Components of Agriculture Market and Classifications; Marketable and Marketed Surplus; Marketing functions; Marketing Channels; Regulated Market;	4	Problem Solving Method Students will deliberate on the various macroeconomic tools that could be incorporated to solve these uncertain situations faced by the economy.
WEEK 12	Unit 5: Agricultural Marketing	 5.1. Marketing efficiency; Marketing Costs and Margins; Reforms in Agricultural Produce Marketing Regulation Act (including three Farms Act of 2020) 	4	Participative and Experiential Learning Students will be able to analyze the various reforms introduced in APMC through the various reports. They will also critically analyze the Farm Acts of 2020.
WEEK 13	Unit 5: Agricultural Marketing	 5.2. Direct marketing, contract farming, private markets, Organized Retailing, Farmer Producer Organizations (Agricultural cooperatives); Agricultural Value Chains 	4	Experiential Learning Students will be able to discuss on the importance of direct marketing techniques as well as analyze the role of agricultural cooperatives in India.

WEEK 14	Unit 6: Agricultural and Micro Finance in India	Role of Capital in Agriculture, Meaning, scope and significance – Factors determining demand for credit	4	Participative Learning Students will be able to analyze the role of capital and its significance in the growth of the agricultural sector.
WEEK 15	Unit 6: Agricultural and Micro Finance in India	Classification and sources of Agricultural Credit Cooperation - Micro finance and SHGs	4	Problem Solving Method Students will deliberate on the role that MFI's and SHG's play in the growth of the agricultural sector in India.
Total No. of Lecture Hours= 60				



M.A. Program

NAME OF THE TEACHER: Dr. Jini Jacob

Year: 2020-21

DEPARTMENT: Economics and Banking

Semester: III

CLASS: M.A.

SUBJECT: Theories of Economic Growth and Development

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	Unit 1: Perspectives on Economic Growth and Development	1.1 Growth and Development: A Contrast in Concepts1.2 Measuring Economic Growth	4	Experiential Learning and Problem- Solving Methods Students will deliberate upon the difference between Economic growth and Economic Development and also analyze the various methods used to calculate Economic Growth.

WEEK 2	Unit 1: Perspectives on Economic Growth and Development	1.3. Measuring EconomicDevelopment1.4. The Development Gap	4	Problem Solving Method Students will analyze the methods used to measure Economic Development and also evaluate ways in mitigating the developmental gaps between the developed and developing countries
WEEK 3	Unit 1: Perspectives on Economic Growth and Development	1.5. Modern Growth and the rise in International Inequalities	4	Participative and Experiential Learning Students will be able to analyze the contemporary problems faced by developing economies and critically evaluate the reasons for the rise in inequality in the developing nations.
WEEK 4	Unit 1: Perspectives on Economic Growth and Development & Unit 2: <u>Human Development</u>	 1.6 Convergence of Development Levels 2.1. Concept of Human Development 2.2. Components of Human Development 	4	Participative and Experiential learning Students will work out sums which focuses on converging the developmental gaps between developed and developing nations
WEEK 5	Unit 2 : Human Development	2.2. Components of Human Development 2.3. Measurement of Human Development Index, Gender related development Index, Human Poverty Index, Multidimensional Poverty Index, Inequality Adjusted HDI, Gender Inequality Index	4	Participative and Experiential Learning Students with the help of the HDR will be able to read and measure the various indices and analyze the changes and improvements in it over the span of time.

WEEK 6	Unit 2 : Human Development	2.4. HDI Ranking V/s Income Ranking.2.5. Links between Economic Growth and Human Development	4	Participative Method Students will be able to analyze the differences amongst countries with same HDI ranking but having different income ranking and vice versa.
WEEK 7	Unit 2 : Human Development	2.6. Recasting Planning in terms of Human Development2.7. Sustainable Development Goals (SDG's)	4	Participative and Experiential Learning Students will be able to critically analyze the need for changing the perspective especially for developing economies.
WEEK 8	Unit 3: Models of Development	3.1. Classical Theories of development- Adam Smith and Ricardo	4	Participative and Experiential Learning Students will understand the practical implications and the relevance of the growth model in the present context as suggested by these economists
WEEK 9	Unit 3: Models of Development	3.2. Malthus &Marx's theory of Development	4	Participative and Experiential Learning Students will understand the practical implications and the relevance of the growth model in the present context as suggested by these economists

WEEK 10	Unit 3: Models of Development	3.3. Schumpeter's theory of Development	4	Participative and Experiential Learning Students will understand the practical implications and the relevance of Entrepreneurship and Innovations as suggested by Schumpeter.
WEEK 11	Unit 3: Models of Development	3.4. Theory of Unlimited Supply of Labour- Lewis	4	Participative and Experiential Learning Students will understand the practical implications and the relevance of the problem of surplus labour and disguised unemployment faced by developing countries and ways to address it as suggested by economist Arthur Lewis.
WEEK 12	Unit 3: Models of Development	3.5. Theory of Circular Causation- Myrdal	4	Participative and Experiential Learning Students will understand the practical implications of backwash and spread effects and its relevance especially in developing economies as suggested by the economist Gunnar Myrdal.
WEEK 13	Unit 3: Models of Development & Unit 4: Models of Development	 3.6. Big Push Theory- Rosenstein- Rodan 4.1. Environment Degradation and Sustainable Development 	4	Participative and Experiential Learning Students will understand the practical implications and the relevance of the need for big investments in order to experience a transition from developing to developed

WEEK 14	Unit 4: Models of	4.2 Population Growth and	4	economies as suggested by the economist Rosenstein Rodan. The students will also be oriented to the concept of sustainable development through environmental protection.
WEEK 14	Development	4.2. Fopulation Growth and Economic Development4.3. Human Capital Formation and Manpower	4	Faiterpartice and Experiential Learning Students will be able to analyze the correlation between economic development and investing on human capital and thus capitalizing on the demographic dividend.
WEEK 15	Unit 4: Models of Development	 4.4. Technological change and Development 4.5 Infrastructure and Economic Development 	4	Participative and Experiential Learning Students will be able to analyze the correlation between economic development and investing on infrastructure development and technology.
·		Total No. of Lecture	Hours= 60	



(AN AUTONOMOUS COLLEGE UNDER SAVITRIBAI PHULE PUNE UNIVERSITY) Teaching Plan M.A. Program

NAME OF THE TEACHER: Dr. Sunayini Parchure & Dr. Jini Jacob

Year: 2020-21

DEPARTMENT: Economics and Banking

Semester: I

CLASS: M.A.

SUBJECT: Macroeconomic Analysis & Applications-I

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	Unit 1: National Income and	1.1 The Economy's Income and	4	Experiential Learning and
	Social Accounting	Expenditure-Related National		Problem- solving Methods Students will deliberate upon the
		Income Concepts-Definitions		various national income
		and Inter-relationships -Real		aggregates and analyse the interrelationship between the
		vs Nominal Income,		various macro aggregates
		Computing Real GDP/GNP		
		Deflator.		

WEEK 2	Unit 1: National Income and Social Accounting	1.2 Methods of measurement of National Income and computational difficulties.	4	Experiential Learning and Problem- solving Methods Students will discuss the problems concerning measuring the national income -GDP of the nation objectively and will attempt to suggest some practical solutions for the same.
WEEK 3	Unit 1: National Income and Social Accounting	 1.3 Circular flow of Income –four sector model 1.4 Different forms of National Income accounting –Social accounting, Flow of funds accounting, Balance of payments accounting 	4	Participative and Experiential Learning Students will be able to analyze the circular flow model and discuss issues pertaining to Balance of Payments accounting system
WEEK 4	Unit 1: National Income and Social Accounting& Unit 2 : Money: Its Demand and Supply	1.5. Concept of 'Economic Well- Being' from GDP to GNH2.1 RBIs approach to MoneySupply, High Powered Money,and Money Multiplier	4	Participative and Experiential learning Students will discuss and analyze the importance of transitioning to GNH from GDP. The relationship between the various determinants of money supply will also be analyzed.
WEEK 5	Unit 2 : Money: Its Demand and Supply	2.2 Demand for Money-Classical and Keynesian approach to demand for Money2.3. Milton Friedmans approach	4	Participative and Experiential Learning Students will be able to differentiate between classical, Keynesian and Monetarist approach to the demand for money

WEEK 6	Unit 2 : Money: Its Demand and Supply	2.4. Portfolio Balance approach (Tobin & Baumol)	4	Problem solving Method Students will be able to evaluate the risk involved while investing and parting with liquid cash and its implications
WEEK 7	Unit 2 : Money: Its Demand and Supply &	2.5 Patinkin's Real Balance approach.	4	Participative and Experiential Learning Students will be able to find out the difference between classical and neo- classical approaches to the demand for money.
WEEK 8	Unit 3: Inflation Analysis	3.1. Theories of Inflation	4	Participative and Problem- solving methodologies Students will be able to relate to the problems of inflation and deflation that the economy experiences.
WEEK 9	Unit 3: Inflation Analysis	3.2. Phillips Curve Analysis	4	Participative Learning Students will discuss the real- world problems with reference to Inflation and Unemployment and the relevance of Phillips Curve in explaining the tradeoff.
WEEK 10	Unit 3: Inflation Analysis	3.3 Natural Rate ofUnemployment3.4 Tobin's Modified PhillipsCurve	4	Experiential Learning Students will be able to Understand the problem of stagflation that persists in an economy and differentiate the relationship between these variables in the short run and long run.

WEEK 11	Unit 3: Inflation Analysis	35 Measuring Inflation: IndexNos., C.P.I & W.P.I3.6 Policies to control Inflation.	4	Problem Solving Method Students will deliberate on the various macroeconomic tools that could be incorporated to solve these uncertain situations faced by the economy.
WEEK 12	Unit 4: Neo-Classical and Keynesian Synthesis: The IS-LM Framework	 4.1 Background of Neo-classical and Keynesian Economics 4.2. General Equilibrium of Product and Money Markets-The IS-LM Functions. 	4	Participative and Experiential Learning Students will be able to practically relate to the relevance of Keynesian economics as a solution to counter recessionary and depressionary phenomenon and the general equilibrium conditions attained through IS LM functions.
WEEK 13	Unit 4: Neo-Classical and Keynesian Synthesis: The IS-LM Framework	4.3 Product Market Equilibrium 4.4. Money Market Equilibrium	4	Experiential Learning Students will be able to analyze the neo-classical synthesis of the product and money market equilibrium through the IS LM framework.
WEEK 14	Unit 4: Neo-Classical and Keynesian Synthesis: The IS-LM Framework	4.5. General Equilibrium of Product and Money Markets	4	Participative Learning Students will be able to differentiate the general equilibrium attained in the product and money markets

WEEK 15	Unit 4: Neo-Classical and	4.6. Relative effectiveness of	4	Problem Solving Method	
	Keynesian Synthesis: The	Monetary and Fiscal Policy		Students will deliberate on the	
	IS-LM Framework			efficacy of the various monetary	
				and fiscal policy tools that could	
				be incorporated	
Total No. of Lecture Hours= 60					



Teaching Plan

M.A. Program

NAME OF THE TEACHER: Dr. Vishal Gaikwad

Year: 2020-21

DEPARTMENT: Economics and Banking

Semester: III

CLASS: M.A.

SUBJECT: Principles of Econometrics and Its Applications

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Wook 1	Unit 1. Simple Lincor	1.1. Specifications of Model	4	Experiential Learning and
Week I	Regression Model	Assumptions	4	Problem- solving Methods Students will deliberate upon the various aspects of Agricultural Economics and discuss attempts made to modernize it.

WEEK 2	Unit 1: Simple Linear Regression Model	1.1. Deriving the Ordinary Least Squares	4	Participative problem -solving Learning Students will be able to understand and derive the least squares method.
WEEK 3	Unit 1: Simple Linear Regression Model	1.2. OLS Estimates – Gauss Markov Theorem – Estimation of Error Variance	4	Participative and problem- solving Students will be able to understand and apply OLS Estimates and Gauss Markov Theorem in the estimation of error variance.
WEEK 4	Unit 1: Simple Linear Regression Model	1.3. Confidence Interval Approach of Estimated Parameter and Testing of Hypothesis	4	Participative and Problem solving Students will be able to understand the concept of confidence interval approach and its application in the testing of hypothesis.
WEEK 5	Unit 1: Simple Linear Regression Model	1.4. Computer Applications: Excel, EViews, R	4	Participative and Problem Solving Students will be able to understand the use and application of Excel. EViews and R in econometric models
WEEK 6	Unit 2: Problems in OLS Method	2.1. Multicollinearity: Problem, Detection, Remedies	4	Problem solving Method Students will be able to identify and detect multicollinearity problems and suggest remedies.

WEEK 7	Unit 2: Problems in OLS Method	2 .2. Heteroscedasticity : Problem , Detection, Remedies	4	Problem solving Method Students will be able to identify and detect heteroscedasticity problems and suggest remedies.
WEEK 8	Unit 2: Problems in OLS Method	2.3. Autocorrelation: Problem, Detection, Remedies	4	Problem solving Method Students will be able to identify and detect Autocorrelation problems and suggest remedies.
WEEK 9	Unit 2: Problems in OLS Method	2.4. Computer Applications: Excel	4	Participative and Problem Solving Students will be able to understand the use and application of Excel in econometric models
WEEK 10	Unit 2: Problems in OLS Method	2.4. R, EViews	4	Participative and Problem Solving Students will be able to understand the use and application of EViews and R in econometric models
WEEK 11	Unit 3: Introduction to Multiple Linear Regression Model	3.1 Qualitative Variables: Dummy Variables	4	Problem Solving Method Students will deliberate on the various qualitative dummy variables.
WEEK 12	Unit 3: Introduction to Multiple Linear Regression Model	3.2 Anatomy of Multivariate Regression Analysis	4	Participative and Problem- Solving Method Students will deliberate and apply the use of multivariate regression analysis in various econometric models.

WEEK 13	Unit 3: Introduction to Multiple Linear Regression Model Unit 4: Time Series Analysis	3.3 Computer Applications: Excel, Reviews	4	Participative and Problem Solving Students will be able to understand the use and application of Excel and EViews in econometric models
WEEK 14	Unit 4: Time Series Analysis	 4.1 Model of Time Series Analysis: Purely Random Process, Random Walk, Moving Average 4.2 Auto Regressive Process, Auto Regressive Moving Average process. 	4	Problem Solving Students will be to understand, analyze and apply the concepts of time series model, auto progressive process and Auto Regressive Moving Average Process in econometric models.
WEEK 15	Unit 4: Time Series Analysis	 4.3 Differential Component of Time Series and their measurement. 4.4 Computer Application: Excel, Reviews. 	4	Participative and Problem Solving Students will be able to understand the use and application of Excel and Reviews in econometric models
Total No. of Lecture Hours= 60				



M.A. Program

NAME OF THE TEACHER: Dr. Neelofar Raina, Ms. Diya Devare & Dr. Jini Jacob

Year: 2020-21

DEPARTMENT: Economics and Banking

Semester: IV

CLASS: M.A.

SUBJECT: Economics of the Social Infrastructure

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	Unit 1: Introduction	1.1 Social Sector - Theoretical	4	Participative and experiential
		Paradigms		learning with lot of discussions
				on the various social sector
				paradigms like Conflict Theory,
				Symbolic Interactionism,
				Functionalism and Post
				Modernism

WEEK 2	Unit 1: Introduction	1.2. Social Exclusion &	4	Problem solving Method
		Inclusion-Social		where students will
		Development Index		analyze the social
		-		Inclusion and Exclusion
				Index Development
				report
WEEK 3	Unit 1: Introduction	1.3. Scope and relevance of	4	Participative and Experiential
		Social Sector in economic		Learning
		development		Students will be able to correlate
				the importance of the
				development of the social sector
				to that of economic development
				of the nation.
WEEK 4	Unit 1: Introduction	1.4. Human capital - Human	4	Participative and Experiential
	Unit 2 : Economics and Financing of Education	capital vs. physical capital,		learning
	Financing of Education	Gary Becker's Theory of		Students will discuss the
		Human capital		relevance and importance of
		2.1 Concept and scope of		investing in human capital and its
		Economics of Education		correlation with Economic
				Development

WEEK 5	Unit 2 : Economics and	2.2 Cost of education	4	Participative and Experiential
	Financing of Education	&Benefits of Education, Cost		Learning
		Efficiency and Cost-		Students will be able to
		Effectiveness in Education, Cost-Benefit analysis in education. 2.3 Issues Concerning Formal and Non-Formal Education in		differentiate between cost efficiency and cost effectiveness as well as discuss various issues concerning formal and non- formal education in India
		India.		
WEEK 6	Unit 2 : Economics and Financing of Education	 2.4 Economics of educational planning in developing countries with special emphasis on India 2.5 Targets to achieve an Affordable and Quality Education for All- Analysis of National Education Policy-2020. 	4	Problem solving Method Students will be able to evaluate the NEP in context to the present need and discuss on the importance and advantages of understanding the economics of educational planning in India

WEEK 7	Unit 2 : Economics and Financing of Education	2.6. Role &Effects of financing educational development in India	4	Participative and Experiential Learning Students will be able to analyze the effects of financing educational development in India by evaluating the EASER reports
WEEK 8	Unit 3: Economics of Health	3.1. Definition and Scope of Economics of Health, the concept of health and health care	4	Participative and Problem- solving methodologies Students will be able to analyze the importance of health and its implications on the economy of India
WEEK 9	Unit 3: Economics of Health	3.2. Determinants of Health and Economic Dimensions of Health Care3.3Health Indicators: Overview and Analysis.	4	Participative Learning Students will be able to evaluate the various determinants of health and analyze the various health indicators through the various health care reports published by the Ministry of Health Affairs
WEEK 10	Unit 3: Economics of Health	 3.4 Policy Initiatives by Ministry of Health and Family Welfare 3.4.1 National Health Mission (NHM) 3.4.2Maternal & Adolescent Healthcare 3.4.3Child Health Programme 3.4.4Disease Control Programmes (NHM) 	4	Experiential Learning Students will be able to critically evaluate the various health care programmes initiated by the government for the welfare of the people.

WEEK 11	Unit 4 Issues & Policy Perspective of Social Sector Development in India	4.1. State of Social sector Development -Key indicators	4	Problem Solving Method Students will deliberate on the various key tools and indicators that has been incorporated to improve the state o social sector of the country.	
WEEK 12	Unit 4: Issues & Policy Perspective of Social Sector Development in India	4.2. Trends in Social Sector expenditure by General government	4	Participative and Experiential Learning Students will be able to critically evaluate the expenditure borne by the state governments on the development of the social sector and analyze the implications of it in the economy.	
WEEK 13	Unit 4: Issues & Policy Perspective of Social Sector Development in India	4.3 Social sector Policies and performance-Evaluation	4	Experiential Learning Students will be able to analyze and evaluate the performance of the various social sector policies adopted by the government.	
WEEK 14	Unit 4: Issues & Policy Perspective of Social Sector Development in India	4.4. Social sector Development and SDGs in India	4	Participative Learning Students will be able to focus on the correlation of social sector development of India to that of fulfilment of SDGs in India.	
WEEK 15	Unit 4:	Revision	4	Participative Learning Students will be able to revise and clear the doubts that they have.	
Total No. of Lecture Hours= 60					



(AN AUTONOMOUS COLLEGE UNDER SAVITRIBAI PHULE PUNE UNIVERSITY) **Teaching Plan** M.A. Program

NAME OF THE TEACHER: Dr. Sunayini Parchure & Dr. Jini Jacob

DEPARTMENT: Economics and Banking

Semester: II

CLASS: M.A.

SUBJECT: Macroeconomic Analysis & Applications-II

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	Unit 1: Macroeconomics in an Open Economy	1.1. Balance of Payments, Exchange Rates & Forex Markets	4	Participative Learning Students will be able to analyze the important understanding and interrelationship between BOP, Exchange rate and Forex
				market in the economy

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WEEK 2	Unit 1: Macroeconomics in an Open Economy	 1.2. Mundell-Fleming Model, Perfect Capital Mobility under Fixed Exchange Rates 1.3. Perfect Capital Mobility under Flexible Exchange Rates 	4	Experiential Learning Students will be able to analyze and evaluate the difference between perfect capital mobility under fixed and flexible exchange rates.
WEEK 3	Unit 1: Macroeconomics in an Open Economy	1.4 Adjustment Mechanism of Balance of Payments: Marshall Lerner Condition	4	Participative and Problem- Solving Method Students will be able to understand the correlation between currency devaluation and its impact on the BOP.
WEEK 4	Unit 1: Macroeconomics in an Open Economy & Unit 2: Growth and Development Models.	1.5. Applications to real world Problems.2.1 Overview of Economic Growth & Economic Development	4	Problem -Solving Method Students will be able to relate to the various macroeconomic problems and suggest possible solutions in a broad framework.
WEEK 5	Unit 2: Growth and Development Models.	2.1 Overview of Economic Growth& Economic Development(Contd.)	4	Participative Learning Students will be able to analyze the difference associated between Economic growth and Economic Development and challenges associated with it.

WEEK 6	Unit 2: Growth and Development Models.	2.2 Development Models: Dual Sector Models (Fei Ranis& Lewis Model)	4	Participative Learning Students will be able to understand the practical application of the developmental models in real world situations and challenges associated with it.
WEEK 7	Unit 2: Growth and Development Models.	2.3 Harrod – Domar Model	4	Problem-Solving Students will be able to differentiate between the two models and understand the importance of propelling growth by boosting investments through the understanding of these models.
WEEK 8	Unit 2: Growth and Development Models.	2.4. Solow- Swan Model of Growth2.5. Endogenous Growth Theory	4	Participative Learning Students will be able to evaluate and understand the importance of investing in human capital and not just in physical capital which forms the essence of endogenous growth theory.

WEEK 9	Unit 3: Economic	3.1 Theories of Business Cycles:	4	Problem Solving
	Fluctuations & Business Cycle Theories	Schumpeter, Kaldor, Samuelson & Hicks		Students will be able to analyze the difference between the business cycle models as developed by these economists and the solutions offered to counter it in the real-world scenario.
WEEK 10	Unit 3: Economic Fluctuations & Business Cycle Theories	3.2 Theories of Business Cycles: Hawtrey, Hayek, Keynes & Friedman	4	Problem Solving Students will be able to analyze the difference between the business cycle models as developed by these economists and the solutions offered to counter it in the real-world scenario.
WEEK 11	Unit 3: Economic Fluctuations & Business Cycle Theories	3.3 Control of Business Cycles	4	Problem Solving Method Students will deliberate on the various macroeconomic tools that could be incorporated to solve these uncertain situations faced by the economy.
WEEK 12	Unit 3: Economic Fluctuations & Business Cycle Theories &	3.4. Relative Efficacies of Monetary & Fiscal Policies4.1. Paul Krugman	4	Problem Solving Method Students will deliberate on the efficacy of the various monetary and fiscal policy tools that could be

	Unit 4: Contemporary Macroeconomic Thinkers			incorporated. They will also understand "new trade theory," as propounded by Paul Krugman.
WEEK 13	Unit 4: Contemporary Macroeconomic Thinkers	4.2. Richard Thaller	4	Participative Learning Students will be able to analyze how nudging plays an important part in one's decision-making process.
WEEK 14	Unit 4: Contemporary Macroeconomic Thinkers	4.3. Sen/ Bhagwati Debate4.4. Abhijeet Banerjee	4	Participative & Experiential Learning Students will be able to relate to Amartya Sen- Jagdish Bhagwati Debate by analyzing the real-world problems faced in an economy. The works of Nobel Laureate Abhijeet Banerjee on Poverty and disparities in income will also be analyzed.
WEEK 15	Unit 4: Contemporary Macroeconomic Thinkers	4.5. Mihir Rakshit and discussion on various contemporary economists	4	Participative Learning Students will evaluate the Indian economist, work on fiscal, monetary and other policy issues concerning developing economies.

Total No. of Lecture Hours= 60



SYMBIOSIS COLLEGE OF ARTS AND COMMERCE

(AN AUTONOMOUS COLLEGE UNDER SAVITRIBAI PHULE PUNE UNIVERSITY)

Teaching Plan M.A. Program

NAME OF THE TEACHER: Dr. Sheena Mathews

YEAR 2020-21

DEPARTMENT: Economics

Semester : 2

CLASS: MA

SUBJECT: Principles of Microeconomics and its Applications 2

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	1. Theories of the Firm	Profit Maximization Theory Hall & Hitch report , Full cost Pricing Rule	16	Lecture method with the use of PPT Interactive sessions

	Simon's Satisficing Theory	
		Use of audio -visual aids such as you-tube videos, images, websites etc.
WEEK 2	Behavioural Theory of Cyert& March	
	Williamsons Managerial Discretion Model	Participative Learning through Class Discussions, Debates, Presentations
		Analysis of Case Studies
WEEK 3	Growth Maximization Model of Marris	
	Baumols Sales maximization	
	Model	
	Bain's & Silos- Labini's Limit	
	Pricing Theory	
	Pricing of Public Undertakings	

WEEK 4	2. Welfare Economics	Pigovian Welfare Economics	16	Lecture method with the use
		Pareto Optimal Conditions		ot PPT
				Interactive sessions
				Use of audio -visual aids such as you-tube videos, images, websites etc.
				Participative Learning through Class Discussions, Debates, Presentations
				Analysis of Case Studies
WEEK 5		Compensation Criteria- Hicks, Kaldor and Scitovsky		
		Social Welfare Function		

WEEK 6		Arrow's Impossibility Theorem		
		Rawl's Theory of Justice		
WEEK 7		Amartya Sen's Contribution on Welfare Economics		
		Inability to obtain optimum		
		welfare- Market failure		
WEEK 8	3. Theory of Distribution	Neo-Classical Approach- Marginal Productivity Theory	16	Lecture method with the use of PPT
		Price and Employment of Factor Inputs- Competitive Factor market		Interactive sessions
				Use of audio -visual aids such as you-tube videos, images, websites etc.
				Participative Learning through Class Discussions, Debates, Presentations

				Analysis of Case Studies
WEEK 9		Factor Markets with Monopsony Power Factor Markets with Monopoly Power		
WEEK 10		Assessment		
WEEK 11	4. Economics of Risk and Uncertainty	Individual Behaviour towards Risk Risk Preference and Expected Utility Risk and Risk Aversion, Measures to Reduce Risk	14	Lecture method with the use of PPT Interactive sessions Use of audio -visual aids such as you-tube videos, images, websites etc.

		Participative Learning through Class Discussions, Debates, Presentations Analysis of Case Studies
WEEK 12	Insurance- Risk Pooling, Risk Spreading, Risk Sharing Market with Asymmetric Information	
WEEK 13	Game Theory	
WEEK 14	Assessment	

WEEK 15		



M.A. Program

NAME OF THE TEACHER: Dr.Neelofar Raina& Ms. Diya Devare

21 DEPARTMENT: Economics and Banking

Year: 2020-

Semester: 2

CLASS: M.A.

SUBJECT: Commercial Banking in India: Performance and Policy environment

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
Week 1	Unit 1: Introduction	1.1 Macro-Economic Environment and Banking Sector	4	Participative Learning students discuss the macro-
WEEK 2	Unit 1: Introduction	1.2 Emerging Issues and Policy Responses	4	Economic Indicators and its Correlation with Banking Sector. Discussion on Effectiveness of Policy responses.

WEEK 3	Unit 1: Introduction	1.3: Indian banking Sector at A Glance	4	Qualitative and Quantative analyses of Data Relating to Indian Banking sector(Select parameters)
WEEK 4	Unit 2 : Performance of Scheduled Commercial Banks	2.1 Consolidated Balance sheet of Scheduled Commercial Banks	4	Participative learning Students will discuss and analyze the Consolidated Balance Sheet of Scheduled Commercial Banks.
WEEK 5	Unit 2 : Performance of Scheduled Commercial Banks	2.2 Select performance Indicators of Scheduled Commercial Banks	4	Students will do Data Analysis from Annual Report of RBI and Data analysis of Select Banks
WEEK 6	Unit 2 : Performance of Scheduled Commercial Banks	2.3. Select Asset Quality Indicators of Scheduled commercial Banks	4	Comparative Analysis of Select Asset Quality Indicators of Scheduled Commercial Banks
WEEK 7	Unit 3:Policy environment and Legal Aspects for Banks	3.1 Prudential, Regulatory and Supervisory Policies	4	Group Discussion and Debates on Rationale and Effectiveness of Prudential,Regulatory and Supervisory Policies.

WEEK 8	Unit 3:Policy environment and Legal Aspects for Banks	3.2 Legal Framework ofRegulation of Banks3.2.1 Reserve bank of India Act3.2.2 Banking Regulation Act	4	Discussion, Analyses of Various provisions Related to RBI Act and Banking Regulation Act.
WEEK 9	Unit 3:Policy environment and Legal Aspects for Banks	3.3Major Policy Changes related to Banking Regulations	4	Analyze Recent amendments Relating to Banking Regulations in India
WEEK 10	Unit 4: Recent Trends in Commercial Banking Content	4.1 Information Technology and Digitalization4.1.1 Alternative Delivery Channels	4	Discussion,Deliberations and case Studies on Technology Interventions in select Banks.
WEEK 11	Unit 4: Recent Trends in Commercial Banking Content	4.1.2 Digital Initiatives .	4	Bank wise Case studies on Digital Initiatives taken by Scheduled Commercial Banks in India.
WEEK 12	Unit 4: Recent Trends in Commercial Banking Content	4.1.3New Frontiers of Banking	4	Debate,Discussion,Presentatio ns on New frontiers of Banking

WEEK 13	Unit 4: Recent Trends in Commercial Banking Content	4.2 Human ResourcePerspectivelearning and Development	4	Group Discussion and Students conclave on Human Resource Perspective in Indian Banking Sector.
WEEK 14	Unit 4: Recent Trends in Commercial Banking Content	4.3 Learning & Development	4	Bank Wise detailed study on Growing importance of Learning and Development in Scheduled Commercial banks.
WEEK 15	Unit 4: Recent Trends in Commercial Banking Content	4.4 Manpower planning and Recruitment	4	Case Studies,Presentations on Role and Relevance of Manpower Planning in SCBs. Discussion on Changing Dynamics of recruitment.
Total No. of Lecture Hours= 60				



NAME OF THE TEACHER: Kashmira Behere

YEAR 2020-21

DEPARTMENT: ECONOMICS

CLASS: MA PART II

SUBJECT: FINANCIAL SYSTEM

WEEK	Unit No. and	Topic / Contents	No of	Teaching Methodology
	Name		Hours	
			approved	
			by Board	
			of Studies	
WEEK	1: Introduction to	Components, meaning and functions	4	PPTs, classroom
1	Financial System	of financial system		discussions, videos
WEEK	1: Introduction to	Relationship between financial	4	PPTs, classroom
2	Financial System	system and economic development,		discussions, videos
		overview of Indian Financial system		
WEEK	2: Indian	Profile of SCBs, post reform progress	4	PPTs, classroom
3	Financial			discussions on various
	Institutions			reports, videos
WEEK	2: Indian	Profitability of banks, Bank wise	4	PPTs, classroom
4	Financial	Capital and Adequacy Ratio		discussions on various
	Institutions			reports, videos
WEEK	2: Indian	Developments in Indian Banking –	4	PPTs, classroom
5	Financial	Overview of Basel Norms I, II, III;		discussions on various
	Institutions	Consolidation		reports, videos

WEEK2: IndianPrinalcial inclusion and KTC Norms, Recapitalization of Banks, Digitization in Banking4PT is, classionin discussions on various reports, videosWEEK2: IndianRole of Payment and Small Banks in Financial4PPTs, classroom discussions on various reports, videosWEEK2: IndianRole of Payment and Small Banks in Financial System4PPTs, classroom discussions on various reports, videosWEEK3: Reserve Bank of IndiaRole of RBI in the financial system, reserve management and liquidity management in the post liberalization4PPTs, classroom discussions on various reports, videos	W/EEK	2. Indian	Einancial Inclusion and KVC Norms	1	DDTs classroom
6Financial InstitutionsRecapitalization of Banks, Digitization in Bankingdiscussions on various reports, videosWEEK2: Indian Financial InstitutionsRole of Payment and Small Banks in Financial System4PPTs, classroom discussions on various reports, videosWEEK3: Reserve Bank of IndiaRole of RBI in the financial system, reserve management and liquidity management in the post liberalization4PPTs, classroom discussions on various reports, videos	WLLK	2. Inutan Einen ei el	Paganitalization of Danka		
InstitutionsDigitization in Bankingreports, videosWEEK2: IndianRole of Payment and Small Banks in Financial System4PPTs, classroom discussions on various reports, videos7Financial 	6	Financial	Recapitalization of Banks,		discussions on various
WEEK 72: Indian Financial InstitutionsRole of Payment and Small Banks in Financial System4PPTs, classroom discussions on various reports, videosWEEK 83: Reserve Bank of IndiaRole of RBI in the financial system, reserve management and liquidity management in the post liberalization4PPTs, classroom discussions on various reports, videos		Institutions	Digitization in Banking		reports, videos
7Financial InstitutionsFinancial Systemdiscussions on various reports, videosWEEK3: Reserve Bank of IndiaRole of RBI in the financial system, reserve management and liquidity management in the post liberalization4PPTs, classroom discussions on various reports, videos	WEEK	2: Indian	Role of Payment and Small Banks in	4	PPTs, classroom
Institutionsreports, videosWEEK3: Reserve Bank of IndiaRole of RBI in the financial system, reserve management and liquidity management in the post liberalization4PPTs, classroom discussions on various reports, videos	7	Financial	Financial System		discussions on various
WEEK 83: Reserve Bank of IndiaRole of RBI in the financial system, reserve management and liquidity management in the post liberalization4PPTs, classroom discussions on various reports, videos		Institutions			reports, videos
8 of India reserve management and liquidity discussions on various reports, videos	WEEK	3: Reserve Bank	Role of RBI in the financial system,	4	PPTs, classroom
management in the post liberalization reports, videos	8	of India	reserve management and liquidity		discussions on various
management in the post noeranzation reports, races			management in the post liberalization		reports, videos
period			period		
WEEK 3: Reserve Bank RBI and policy debates 4 PPTs, classroom	WEEK	3: Reserve Bank	RBI and policy debates	4	PPTs, classroom
9 of India discussions on various	9	of India			discussions on various
reports, videos					reports, videos
WEEK 3: Reserve Bank changing role of monetary policy and 4 PPTs, classroom	WEEK	3: Reserve Bank	changing role of monetary policy and	4	PPTs, classroom
10 of India inflation targeting discussions on various	10	of India	inflation targeting		discussions on various
reports, videos					reports, videos
WEEK 4: Non - Banking Classification of NBFCs, small 4 PPTs, classroom	WEEK	4: Non - Banking	Classification of NBFCs, small	4	PPTs, classroom
11 Financial savings, pension funds, mutual funds, discussions on various	11	Financial	savings, pension funds, mutual funds,		discussions on various
Institutions insurance companies reports, videos		Institutions	insurance companies		reports, videos
WEEK 4: Non - Banking Leasing, hire purchase, merchant 4 PPTs, classroom	WEEK	4: Non - Banking	Leasing, hire purchase, merchant	4	PPTs, classroom
12 Financial banking, discussions on various	12	Financial	banking,		discussions on various
Institutions reports, videos		Institutions			reports, videos
WEEK 4: Non - Banking venture capital, factoring, regulation 4 PPTs, classroom	WEEK	4: Non - Banking	venture capital, factoring, regulation	4	PPTs, classroom
13 Financial of NBFCs discussions on various	13	Financial	of NBFCs		discussions on various
Institutions reports, videos		Institutions			reports, videos
WEEK 5: Financial Structure and instruments in Money 4 PPTs, classroom	WEEK	5: Financial	Structure and instruments in Money	4	PPTs, classroom
14 Markets and Capital Markets discussions, videos, group	14	Markets	and Capital Markets		discussions, videos, group
assignment					assignment
WEEK 5: Financial Organisational structure of foreign 4 PPTs, classroom	WEEK	5: Financial	Organisational structure of foreign	4	PPTs, classroom
15 Markets exchange markets, regulatory discussions, videos, group	15	Markets	exchange markets, regulatory		discussions, videos, group
framework			framework		assignment



Teaching Plan

M.A. Program

NAME OF THE TEACHER: Dr. Sheena Mathews

YEAR 2020-21 DEPARTMENT: ECONOMICS

SEMESTER: 1

CLASS: MA

SUBJECT: Principles of Microeconomics and its Applications 1

WEEK	Unit No. and Name	Topic / Contents	No of Lecture Hours approved by the Board of Studies	list the teaching pedagogy, student centric methods, such as experiential learning, participative learning and problem solving methodologies used by you for enhancing learning experiences
		TERM –		
Week 1	1. Themes of Micro Economics	Basic Economic Problem – Choice and Scarcity Deductive and Inductive Methods of Analysis Positive and Normative Economics Static and Dynamic Analysis	12	Lecture method with the use of PPT Interactive sessions

WEEK 2		Characteristics of Equilibrium and Disequilibrium Systems General Equilibrium v/s Partial Equilibrium		Use of audio -visual aids such as you-tube videos, images, websites etc.
				Participative Learning through Class Discussions, Debates, Presentations
				Analysis of Case Studies
WEEK 3	2.Theory of Consumers Choice	Indifference Curve and Budget Constrain Hicks and Slutsky's Substitution Effect Ordinary and Compensated demand curve and their applications	16	Lecture method with the use of PPT Interactive sessions

	1	1	
			Use of audio -visual aids such as you-tube videos, images, websites etc.
			Participative Learning through Class Discussions, Debates, Presentations
			Analysis of Case Studies
WEEK 4	Samuelson's Revealed Preference Theory Stated Preference Theory Revision of Demand theory by Hicks		
WEEK 5	Producers Surplus Demand Forecasting		
WEEK 6	Demand Forecasting		

WEEK 7	3. Theory of Production and Cost	Production Function: Traditional Approach Production Function: Isoquant- Isocost Approach, Producers Equilibrium	16	Lecture method with the use of PPT Interactive sessions Use of audio -visual aids such as you-tube videos, images, websites etc. Participative Learning through Class Discussions, Debates, Presentations Analysis of Case Studies
WEEK 8		Economies of Scale- Internal &External Economies & Diseconomies Cobb- Douglas Production Function		
WEEK 9		Assessment		

WEEK 10		Constant Elasticity of Substitution		
		Pricing under Perfect Competition		
WEEK 11	4. Price and Output Determination	Monopoly : Measurement of Monopoly Power, Control and Regulation of Monopoly	16	Lecture method with the use of PPT Interactive sessions
				Use of audio -visual aids such as you-tube videos, images, websites etc.
				Participative Learning through Class Discussions, Debates, Presentations
				Analysis of Case Studies
WEEK 12		Price & output determination under Monopsony & Bilateral Monopoly Monopolistic Competition-		
		Chamberlin approaches to Group Equilibrium and Excess Capacity		

WEEK 13	Oligopoly- Non- Collusive (Cournot, Bertrand, Edgeworth, Chamberlin,Stackelbergs solution Collusive Cartels & Price Leadership Models	
WEEK 14	Class Assessment	
WEEK 15		