## **GUJARAT TECHNOLOGICAL UNIVERSITY**

### **INTEGRATED MASTER OF BUSINESS ADMINISTRATION**

Year – First (Semester – II) (W.E.F. Academic Year 2017-18)

**Subject Name: MACRO ECONOMICS (ME)** 

Subject Code: 2527103

### 1. Course Objectives:

- a) The objective is to familiarize the students in the application of principles of Macro Economic analysis to the day-to-day decision-making in the aggregate economy.
- b) To develop skill in economic reasoning
- c) To help students in understanding and solving aggregate economic problems.

**2. Course Duration:** The course duration is of **45 sessions of 60 minutes** each.

### 3. Course Contents:

Module No.	Modules with its Contents/Chapters	No. of Sessions	Marks (out of 70)
No.	Introduction to Macroeconomics & National Income Macroeconomics and its scope: Meaning, Origin, Growth of Macroeconomics, Microeconomics v/s macroeconomics  — Importance and Limitations of Macroeconomics  Concepts of Macroeconomic Analysis: Stock and flow, Equilibrium and Disequilibrium, Partial and General Equilibrium Analysis —Static, Comparative Static and Dynamic. Circular Flow of Income and Expenditure for Two-Sector, Three-Sector & Four-Sector Model  National income concepts and their interrelationships: National Income Concepts — Parameters of National Income  Nominal and Real GNP — Methods of Measuring National Income	Sessions  10	(out of 70)

II	Theory of Income and Employment Say's Law of Market, Classical Theory of Employment Keynesian Theory of Income and Employment - Principle of Effective Demand - Equilibrium Level of Employment & Output Income Determination in Closed and Open Economy Model - Income Determination with Government Sector - Overview of Four Sector Model - Income Determination in Four-Sector Model	15	21
	Theory of Consumption and Money: Overview of Consumption Theories i.e. Keynesian Theory – Life Cycle Theory of Consumption Definitions and functions of Money, Sources of Money Supply, Theory of Money Supply, Classical Quantity Theory of Money, Keynesian Theory of Demand for Money		
III	Economic Growth & Business Cycle  Meaning and Factors of Economic Growth – Overview of theories of Economic Growth – Neo-Classical Theory of Growth - Meaning and Phases of Business Cycle – Theories of Business Cycle  Inflation & Unemployment  Meaning and Methods of Measuring Inflation – Types of Inflation – Social & Economic Effects of Inflation – Classical and Neo-Classical Theories of Inflation – Modern Theories of Inflation - Meaning, Measurement and Kinds of	10	14
IV	Unemployment – Philips Curve  Monetary Policy Meaning and Scope of Monetary Policy – Instrument of Monetary Policy – Limitations and Effectiveness of Monetary Policy – Key areas of Monetary Policy of India  Fiscal Policy Meaning and Scope of Fiscal Policy – Fiscal Instruments and Target Variables – Fiscal Policy and Macroeconomics Goal – Fiscal Policy of India	10	21
	Practical: Analyze the Union Budget of current financial year and interpret its anticipated effects in economy.	-	Internal Evaluation of CEC (30 marks)

### 4. Teaching Methods:

The course will use the following pedagogical tools:

- Lectures
- Case Discussion
- Projects/ Assignments/ Quizzes/ MCQs etc.

### 5. Evaluation:

The evaluation of participants will be on continuous basis comprising of the following Elements:

A	Projects/ Assignment/ Quizzes/ Class participation etc.	Weightage 50 Marks (Assessment of CEC)
В	Internal Examination (Mid-Semester Examination)	Weightage 30 Marks (Internal Assessment)
С	End – Semester Examination (University Examination)	Weightage 70 Marks (External Assessment)

### 6. Text Books:

Sr. No.	Author	Name of the Book	Publisher	Year of
				Publication
1	Diwedi D N	Macroeconomics	Tata McGraw	Latest
1	Diwedi D N	Theory and Policy	Hill	
2	Salvetor D and E A	Principals of	Tata McGraw	Latest
	Diulio	Economics	Hill	Latest
3	Edward Shapiro	Macro economics'	Oxford	Latest
3	Edward Shapho	iviacio ecolionnes	University press	

Note: Wherever the standard books are not available for the topic appropriate print and online resources, journals and books published by different authors may be prescribed.

### 7. Reference Books:

Sr. No.	Author	Name of the Book	Publisher	Year of
				Publication
1	Gregory Mankiw	Macro economics	Tata McGraw Hill	Latest
2	Richard T. Frogmen	Macro economics	Pearson education	Latest
3	Eugene Diutio	Macro-economic Theory	Tata McGraw Hill	Latest
4	Errol D'Souza	Macro Economics'	Pearson Education	2008/Latest

# **8. Session Plan (45 sessions of 60 minutes):**

Session	Topics to be covered	
No.		
1-3	Meaning, Origin, Growth of Macroeconomics, Microeconomics v/s macroeconomics – Importance and Limitations of Macroeconomics	
4-7	Stock and flow, endogenous and exogenous, exante and expost –Static, comparative static and dynamic. Circular Flow of Income and Expenditure for Two-Sector, Three-Sector & Four-Sector Model	
8-10	National Income Concepts – Parameters of National Income - Nominal versus Real GNP – Methods of Measuring National Income	
11-14	Say's Law of Market, Classical Theory of Employment Keynesian Theory of Income and Employment - Principle of Effective Demand - Equilibrium Level of Employment & Output	
15-18	Income Determination in Closed and Open Economy Model – Income Determination with Government Sector – Overview of Four Sector Model – Income Determination in Four-Sector Model	
19-21	Overview of Consumption Theories i.e. Keynesian Theory – Life Cycle Theory of Consumption	
22-25	Definitions and functions of Money, Sources of Money Supply, Theory of Money Supply, Classical Quantity Theory of Money, Keynesian Theory of Demand for Money	
26-30	Meaning and Factors of Economic Growth – Overview of theories of Economic Growth – Neo-Classical Theory of Growth - Meaning and Phases of Business Cycle – Theories of Business Cycle	
31-35	Meaning and Methods of Measuring Inflation – Types of Inflation – Social & Economic Effects of Inflation – Classical and Neo-Classical Theories of Inflation – Meaning, Measurement and Kinds of Unemployment – Philips Curve	
36-40	Meaning and Scope of Monetary Policy – Instrument of Monetary Policy – Limitations and Effectiveness of Monetary Policy – Key areas of Monetary Policy of India	
41-45	Meaning and Scope of Fiscal Policy – Fiscal Instruments and Target Variables – Fiscal Policy and Macroeconomics Goal – Fiscal Policy of India	

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