Course Title	Macroeconomics
Course Code Number	MGT 325
Year/Semester	I/II
Credit Hours	03
Course Objectives:	
Main Objective	This course is an introduction to macroeconomics. This subdivision of economics deals with the economy as a whole: aggregate national income and output, Employment, Income Determination, Business Cycles etc.
Enabling Objectives	After completion of all the learning Units of the course, participants will be able to: • Improve economic literacy and ability to apply economic models to analyze world events. • Analyze economic theory including introductory basic principles of economics, National Income, Price fluctuations, Theories of employment and Income Determination Level.

Learning Unit (LU)	Learning Hours (LH)	Contents
LU 1	LH 2	**Introduction** Macroeconomics: Meaning, Scope and Types, Goals and Issues of Macroeconomics, Application of Macroeconomics in Business Decision Making
LU 2	LH 6	**National Income Accounting** Meaning and Various Concepts of NI, Circular Flow of Income and Expenditure (Two, Three and Four Sector Economy), Measurement Methods and Difficulties, Numerical Case Studies
LU 3	LH 3	**Theories of Employment** Classical Theory of Employment : Say's law of Market, Product Market Equilibrium, Labor Market Equilibrium and Money Market Equilibrium , Criticisms , Principle of Effective Demand: Aggregate Demand Price , Aggregate Supply Price , Determinations and Importance of Effective Demands.
LU 4	LH 14	**Income Determination Model (Keynesian Approach)** Components: Consumption Function, Saving Function and Investment Function, Paradox of Thrift, Acceleration Coefficient, Multiplier: Investment Multiplier (Its Working and Leakages), Tax Multiplier, Government Expenditure Multiplier, Balanced Budget Multiplier, Export Multiplier, Import Multiplier and Foreign Trade Multiplier, Super Multiplier. Income Determination Model in a Two Sector Economy (AD-AS approach, S-I approach) Income Determination Model in a Three-Sector Economy (With Tax Government Expenditure and Transfer Payments)

		Income Determination Model in a Four-Sector Economy, Numerical Case Studies
LU 5	LH 6	**Income Determination Model (IS-L M Framework)** IS - L H Model with Two Sector Economy, Product Market Equilibrium and Derivation IS Curve, Money Market Equilibrium and Derivation of LM Curve, Determination of Equilibrium Income, Shifts in the IS and LM Functions, IS – LM Model with Three Sector Economy, Money Market Equilibrium With Monetary Policy: Derivation of L M Curve, Product Market Equilibrium With Fiscal Policy: Derivation of IS Curve, Shift in IS and LM Functions, Simultaneous Equilibrium, Numerical Case Studies
LU 6	LH 7	**Inflation, Deflation and Stagflation** Meaning and Types of Inflation, Causes and Effects of Inflation, Computation of Rate of Inflation, Measures to Control, Deflation: Meaning causes and Measures to Control, Concept of Stagflation, Inflationary Gap and Deflationary Gap
LU 7	LH 2	**Business Cycles** Meaning, Characteristics and Phases, Economic Stabilization Policy
LU 8	LH 8	**Macroeconomics Policies** Monetary Policy: Meaning, Instruments and Objectives, Determinants of Money Supply, Role of Central Bank in Economic Development and Financial Reforms, Fiscal Policy: Meaning, Instruments and Objectives, Budget: Meaning and Components, Process of Budget Formulation, Concept of Deficit Financing and Debit Management.
References		1. D. N. Dwibedi (2005), Macro Economics, Mc GrawHil Education 2. Soga, Erold, (2008). Macro Economics, 1st Edition, Pearson Education 3. Mishra, S. K. and Puri, V. K., (2003) Modern Macro – Economic Theory, Himalaya Publishing House. 4. Agrawal, 2010, Macro Economics Theory and Policy, 1st Edition, Pearson Education. 5. Shapiro , E, (2003) Macro – Economics Analysis Mc Graw Hill education

Net Contact Hour is 48 excluding the exams and tests.
evaluation Module: 50 percent will be assessed through the internal evaluation and 50 percent will be assessed through end semester examination