FIVE YEAR INTEGRATED MA IN ECONOMICS (NEP) DETAILED SYLLABUS

Course Title	:	Everyday Economics
Course Code	:	
Nature of the course	:	VAC
Total Credits	:	02
Distribution of Marks	:	30 (End Sem) + 20 (In-Sem)

Course Objective: The course aims to provide learners with a practical understanding of everyday economic concepts in real-world setting. Through a blend of theoretical foundations and real world examples students are expected to explore various economic principles and their practical implications.

Unit	Topics	L	T	P	Total Hours
Ι	Microeconomic Concepts: Scarcity and choice – Can't we have it all? The cost of something is what you give up to get it; Marginal Analysis: Comparing Benefits and Costs – how do people make decision? The laws of demand and supply – What determines the quantity an individual demands and supplies? Introduction to market and competition: perfect and otherwise.	15			15
Π	Macroeconomic Concepts: National Income-Gross National Product, Gross Domestic Product -Per capita income; Introduction to Money and Banking: functions of money, types of banking institutions, credit creation by commercial banks; What happens when the central bank prints too much currency? Indices of inflation – How do you measure price change? What controls supply of money? Monetary policies-Meaning and instruments, Bank rate, CRR, SLR, Repo rate, Reverse repo rate Understanding government budgets.	15			15
	Total	30			30

Learning Outcome: After completing this course, students would be able to gain an understanding of a few foundational concepts of economics and their implications in day-to-day life

Reading list:

- 1. Mankiw, N.G. Principles of Microeconomics. South-Western Cengage Learning.
- 2. Pindyck, R.S. and Rubinfeld, D.L. Microeconomics. Pearson.
- 3. Koutsoyiannis, A. Modern Microeconomics. MacMillan Education
- 4. D'Souza, E. Macroeconomics. Pearson Education.
- 5. Krugman, P. and Wells, R. Macroeconomics. Worth Publishers.
- 6. McConnell, C.R., Brue, S.L. and Flynn, S.M. *Macroeconomics- Principles, Problems, And Policies*. McGraw Hill Education

FIVE YEAR INTEGRATED MA IN ECONOMICS (NEP) DETAILED SYLLABUS

Course Title	:	Climate Change and the Economy
Course Code	:	
Nature of the course	:	VAC
Total Credits	:	02
Distribution of Marks	:	30 (End Sem) + 20 (In-Sem)

Course Objectives: The course has been designed with the following objectives:

- 1. To provide a brief yet comprehensive analysis of climate change and its impact on the world economy; and
- 2. To give an account of the policy actions undertaken at local, national, and global forums to address climate change

UNITS	CONTENTS	L	Т	Р	Total Hours
Ι	Meaning of climate change; Evidence of climate change; Global warming and climate change; Causes of climate change – Rapid industrialisation, Population Growth, Changing Consumption Patterns, Increased emissions of greenhouse gases; Why should we be concerned about climate change? – Short run effects and long run effects of climate change	15			15
II	Climate Action Agenda; Dealing with climate change – Adaptation measures and Mitigation measures; Local, National, and Global actions on climate change – treaties and agreements; How adequate or inadequate are the commitments?	15			15
	Total	30			30

Learning Outcome: The course will enable the students:

- 1. To realise the grave consequences that climate change poses to the world economy; and,
- 2. To evaluate the appropriateness and feasibility of policies adopted to arrest climate change.

Reading Lists:

- 1. Ackerman, F., & Stanton, E. A. (2011). *Climate Economics: The State of the Art.* Stockholm Environment Institute
- Breckenfelder, J., Mackowiak, B., Marques, D., Olovsson, C., Popov, A., Porcellacchia, D., & Schepens, G. (2023). *The climate and the economy*. European Central Bank, Working Paper-2793
- 3. Economides, G., Papandreou, A., Sartzetakis, E., & Xepapadeas, A. (2018). *The Economics of Climate Change*. Bank of Greece
- 4. IMF (2019). *The Economics of Climate*
- 5. Shafer, D. M. *What is climate change?* Available at <u>What is Climate Change ? A Definition</u> of Climate Change Warm Heart Worldwide