

LESSON PLAN

Lecture No.

Topic

MICROECONOMICS

1	Introduction to Economics
2	Theory of Consumer Demand/Cardinal Utility theory
3	Theory of Consumer Demand/Ordinal Utility theory
4	Theory of Consumer Demand/ Applications and Extensions
5	Theory of Production/Basic concepts
6	Theory of Production/Profit maximization
7	Theory of Production/Cost functions and Cost curves
8	Theory of Production/Cost curves II
9	Market structures/Perfect competition
10	Market structures/Monopoly
11	Market structures/Price discrimination
12	Market structures/Monopolistic competition
13	Market structures/Game theory basics
14	Market structures/Oligopoly/Cournot
15	Market structures/Oligopoly/Bertrand, Chamberlin and Sweezy
16	Market structures/Oligopoly/Stackelberg
17	Market structures/Oligopoly/Collusive oligopoly
18	Oligopoly/Alternate theories
19	Stability of equilibrium
20	Distribution theories/Marginal and Ricardian
21	Distribution theory/Kalecki and Kaldor
22	General Equilibrium Analysis/Exchange Economy
23	General Equilibrium Analysis/Production Economy
24	Welfare Economics/Pareto and Compensation Principle
25	Welfare economics/Social welfare functions
26	Micro PYQ Discussion

MACROECONOMICS

27	Introduction to Macroeconomics/Basic terms
28	National Income Accounting
29	Classical full employment model I: Output and Employment
30	Classical full employment model II: Output and Employment
31	Classical full employment model III: Output and Employment
32	Pure Keynesian model I: Aggregate demand
33	Pure Keynesian model II: Money, interest rates
34	Pure Keynesian model III: Other topics
35	Neo Keynesian model (IS-LM model) I
36	Neo Keynesian model (IS-LM model) II
37	Neo Keynesian model: Policy implications
38	Neo Keynesian model: Aggregate demand and supply I
39	Neo Keynesian model: Aggregate demand and supply II
40	Neo classical model (Gradual monetarists): Basics, NAIRU
41	Neo classical model (Gradual monetarists): Phillips curve, Okun's law, Stagflation
42	Neo classical model (Gradual monetarists): Phillips Curve, Lucas Critique
43	New Classical model/Theories of expectations
44	New Classical model/Rational expectations model
45	New Classical model/Real Business Cycle Models
46	New Keynesian Models
47	Evolution of Macroeconomics: A summary
48	Macro PYQ Discussion

MONEY AND BANKING

49	Theories of money demand
50	Money, Banking and Monetary Aggregates
51	Model of Money Creation
52	Basics of Financial markets
53	Theories of term structure of interest rates
54	Monetary Policy/Monetary Policy Transmission I
55	Monetary Policy/Monetary Policy Transmission II
56	Monetary Policy/Monetary Policy in India

PUBLIC ECONOMICS

57	Introduction to Public Finance/Market Efficiency and Public Goods
58	Market Failure
59	Public Goods and Publicly provided goods
60	Externalities I
61	Externalities II
62	Theories of Public Expenditure
63	Taxation/Tax Issues
64	Taxation/Optimal Taxation I
65	Taxation/Optimal Taxation II
66	Cost Benefit Analysis
67	Public finance/Budget, Debt and Deficit
68	Public finance/Public debt burden/Tobin's q
69	Money and Banking and Public Economics PYQ Discussion

INTERNATIONAL ECONOMICS

70	Old Trade theories/Absolute Advantage & Comparative Advantage
71	Old Trade theories/Standard Theory of International Trade
72	Old Trade theories/Offer Curves I
73	Old Trade theories/Offer Curves II
74	Old Trade theories/HO Theory I
75	Old Trade theories/HO Theory II
76	New Trade theories/Imperfect Competition and International Trade
77	New Trade theories/Comparative Statics I
78	New Trade theories/Comparative Statics II
79	Trade Theories Recap
80	Trade Restrictions/Tariffs I
81	Trade Restrictions/Tariffs II
82	Trade Restrictions/Quota and Subsidy
83	Trade Restrictions/Indirect Tools
84	International Macroeconomics/Balance of Payments, Foreign Exchange Markets
85	International Macroeconomics/Exchange Rate Determination
86	International Macroeconomics/Price Adjustment Mechanism
87	International Macroeconomics/Income Adjustment Mechanism
88	International Macroeconomics/Adjustment Policies in Open Economy
89	International Macroeconomics/AS-AD Analysis
90	International Macroeconomics/International Monetary Systems
91	Economic Integration/Trade and Developing Countries
92	International Economics PYQ Discussion

GROWTH AND DEVELOPMENT

93	Classic Theories I
94	Classic Theories II
95	Solow Model I
96	Solow Model II
97	Harrod-Domar model (Amartya Sen)
98	Endogenous Growth theories I
99	Endogenous Growth theories II
100	Balanced and Unbalanced Growth Theories
101	Myrdal's theory of Cumulative Causation
102	Inequality; FDI; Foreign Aid; PPP
103	Growth and Environment
104	Growth and Development PYQ discussion

INDIAN ECONOMICS

105	Overview of Indian Economy
106	India's Long Road: The Search for Prosperity (Vijay Joshi Ch 2)
107	Saving & Investment led growth since 1950 – 2008 (Rakesh Mohan)
108	India in 1980s & 90s (Arvind Panagariya)
109	Economy from 2010 – 2022
110	Introduction to Indian Agriculture
111	Agriculture Phases from 1950 – 2024
112	Indian Agriculture (Uma Kapila) I
113	Indian Agriculture (Uma Kapila) II
114	Recent developments in Agriculture (Ashok Gulati)
115	Introduction to Industry
116	Industry (Uma Kapila)

117	Public Sector, Privatisation, & Disinvestment
118	Economic Reforms and Manufacturing Sector growth (R Nagaraj)
119	Economic Growth without Employment (JJ Thomas)
120	Employment (Uma Kapila, Editorial Chapter)
121	Inequality
122	Service Sector I
123	Service Sector II
124	Fiscal Management
125	Fiscal Federalism I
126	Fiscal Federalism/ Local governance
127	External Sector/ Foreign Trade Policy
128	External Sector/ Exchange rate management
129	External Sector/ Foreign Capital and Aid
130	External Sector/ WTO and India I
131	External Sector/ WTO and India II
132	Indian Economics PYQ Discussion

QUANTITATIVE METHODS

133	Statistics Revision I
134	Statistics Revision II
135	Econometrics/Introduction
136	Econometrics/SLR I
137	Econometrics/SLR II
138	Econometrics/SLR III
139	Econometrics/SLR IV
140	Econometrics/MLR I
141	Econometrics/MLR II
142	Econometrics/MLR III
143	Econometrics/MLR IV
144	Econometrics/Heteroskedasticity I
145	Econometrics/Heteroskedasticity II
146	Econometrics/Time Series I
147	Econometrics/Time Series II
148	Econometrics/Time Series III
149	Econometrics/Autocorrelation I
150	Econometrics/Autocorrelation II; Reverse Regression; PCA
151	MME/ Input-Output Model
152	MME/Linear Programming Problem
153	MME/Duality in LPP, Optimization techniques

ADVANCED MICROECONOMICS

154	Theory of Consumer Demand/Utility functions, Optimization, Numericals
155	Theory of Consumer Demand/Price effect, Compensated demand curve, Shepherd's Lemma
156	Theory of Production/Production functions, Elasticity of substitution, Cost functions
157	GE Paper I PYQ Discussion

ENVIRONMENTAL ECONOMICS

158	Theory of Exhaustible resources
159	Environmental valuation
160	Sustainable Development

OTHERS

161	Schools of Thought in Economics
162	Kaldor's Growth Model
163	GE Paper II PYQ Discussion
164	GE Paper III PYQ Discussion
165	GE Paper IV PYQ Discussion