2022

ECONOMICS

Paper: ECO-2026

Full Marks: 80

Time: Three hours

The figures in the margin indicate full marks for the questions.

1. Answer all four:

5×4=20

(a) Define money multiplier.

5

- (b) What is Solow Residual in Growth Accounting?
- (c) How do the New Keynesians' justify their assertion that prices are sticky in the short run?
- (d) Explain the 'learning curve strategies' of the Boston Consultancy Group in the context of New Endogenous Growth theory.

2. Answer any three:

10×3=30 ·

- (a) How does the Central Bank influence the supply of money in a closed economy? Elaborate.
- (b) "Any departure from equilibrium in Harrod's model is not self correcting, rather it is self-aggravating." Explain.

10

(c) Show that classical quantity theory of money is the theory of price determination; while Friedman's restatement of quantity theory is the reformation of Demand for money.

10

- (d) Explain how Kaldor's theory of Growth is a progenitor of the New Endogenous Growth theory.
- (e) Discuss the policy ineffectiveness hypothesis of the New Classical Economists.

3. Answer any two:

15×2=30

(a) Explain the twin optimisation problem of the representative agent in the real business cycle theory. Explain further how a positive technology shock propagates an upswing in the economy.

8+7=15

(b) Explain the Overlapping Generation model. Derive its solution both for the worker as well as for the firm.

7+8=15

(c) What is Phillips curve? Explain why the Phillips curve is vertical in the long run as opposed to the downward sloping short-run Phillips curve.

5+10=15