# 2013

# M.A/M.Sc.

# 2nd Semester Examination

#### **ECONOMICS**

PAPER-VI (ECO-202)

Full Marks: 40

Time: 2 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

### Group-A

1. Answer any five questions:

2×5

- (a) What is liquidity ratio?
- (b) What is call option?
- (c) What is the conceptual difference between Technological Progress and Total Factor Productivity?
- (d) Define Kendrick Index of Total Factor Productivity.
- (e) Explain briefly the AK model of endogenous growth.
- (f) Write a note on intertemporal substitution in labour supply in the baseline model of Real Business Cycle.

(Turn Over)

- (g) State the important features of Creaping platinum age in Robinson's growth model.
  - (h) What are the factors responsible for equality between natural rate of growth and warranted rate of growth?
- (i) Define Custom Union.
- (j) What are the two constituents in the two-gap analysis?

#### Group-B

#### Answer any two questions:

5×2

- 2. What are the basic limitations of the growth accounting measures of productivity? How would you overcome these limitation? Explain in details. 2+3
- 3. Give a brief outline of Barro model of engogeneous growth with government spending.
- 4. On the basis of fundamental equation of growth, explain the stability mechanism in the Solow growth model.
- 5. Formulate a simple Keynesian income determination model for a large open economy with necessary assumptions.

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(Continued)

#### Group-C

# Answer any two questions:

10×2

- 6. What are the different components of profit and loss A/c of a company? What are the different profitability ratios?
- **7.** Discuss endogeneous growth with human capital in one-sector model.
- 8. Prove that the distribution of income between workers and capitalists is different from the distribution of income between wages and profits.
- 9. (a) What is Prebisch-Singer thesis?
  - (b) What would you interpret this thesis in the context of developing countries? 2+8