

C 41742

(Pages : 4)

Name.....

Reg. No.....

**FOURTH SEMESTER M.A. DEGREE (REGULAR/SUPPLEMENTARY)
EXAMINATION, APRIL 2023**

(CBCSS)

Econometrics

ECM 4E 07—GROWTH AND DEVELOPMENT

(2020 Admission onwards)

Time : Three Hours

Maximum : 30 Weightage

Part A (Multiple Choice Questions)

Answer all questions.

Each question carries 1/5 weightage.

1. The contribution of agriculture to economic development lies in :
 - (a) Providing food to increasing population.
 - (b) Increasing demand for industrial products.
 - (c) Increasing rural income.
 - (d) All the above.
2. Which among the following is not related to vicious circle of poverty ?
 - (a) Low productivity.
 - (b) Low investment.
 - (c) Capital deficiency.
 - (d) High inflation.
3. Which among the following is related to measurement of development ?
 - (a) UNRISD Approach.
 - (b) Adelman and Morris Approach.
 - (c) PQLI.
 - (d) All the above.
4. Theil's Index is primarily related to :
 - (a) Unemployment.
 - (b) Inflation.
 - (c) Inequality.
 - (d) Economic growth.

Turn over

5. Mrs Joan Robinson's concept of Golden Age implies balanced growth because of :
- (a) Equality between growth rate of two sectors.
 - (b) Equality between growth rate of capital and labour.
 - (c) Equality between growth rate of savings and investment.
 - (d) None of the above.
6. In Rostow's growth theory drive to maturity is followed by :
- (a) Take off.
 - (b) Age of high mass consumption.
 - (c) Depression.
 - (d) None of the above.
7. Which among the following is/are justification/s for Critical Minimum Effort ?
- (a) To overcome internal diseconomies.
 - (b) To overcome depressants.
 - (c) To generate growth momentum.
 - (d) All the above.
8. In Harrod model capital output ratio is :
- (a) Fixed.
 - (b) Increasing.
 - (c) Decreasing.
 - (d) None of the above.
9. The name of P C Mahalanobis is associated with :
- (a) First Five Year Plan.
 - (b) Second Five Year Plan.
 - (c) Sixth Five Year Plan.
 - (d) Seventh Five Year Plan.
10. In Uzawa model :
- (a) Wages are all spent on machines and profits are all spent on consumer goods.
 - (b) Wages are all spent on consumer goods and profits are all spent on machines.
 - (c) Both wages and profits are all spent on consumer goods.
 - (d) Both wages and profits are all spent on machines.
11. The theory of Big Push is associated with the name of _____.
- (a) Diminishing returns to capital.
 - (b) Increasing returns to capital.
 - (c) Constant returns to capital.
 - (d) Increasing and then diminishing returns to capital.

12. Neo Classical theory assumes :
- Diminishing returns to capital.
 - Increasing returns to capital.
 - Constant returns to capital.
 - Increasing and then diminishing returns to capital.
13. With economic development, income inequality tends to follow :
- Inverted U shaped curve.
 - L shaped curve.
 - U shaped curve.
 - M shaped curve.
14. Golden Age refers to a situation when ?
- Growth rate of capital balances with growth of labour.
 - Growth rate of capital is greater than growth of labour.
 - Growth rate of labour is greater than growth of capital.
 - Growth rate of labour is increasing at increasing rate.
15. What are the sources of supply of capital ?
- Domestic savings.
 - Net capital import.
 - Both (a) and (b).
 - None of the above.

(15 × 1/5 = 3 weightage)

Part B (Very Short Questions)

Answer any five questions.

Each question carries a weightage of 1.

- Briefly explain Social Overhead Capital.
- Define Disguised Unemployment as saving potential ?
- Define Vicious Circle of Poverty.
- What is Human Poverty Index ?
- What is Reserve Army in Marxian theory ?
- What is Gender Inequality Index ?
- What is technological dualism ?
- Briefly explain backward linkage ?

(5 × 1 = 5 weightage)

Turn over

Part C (Short Answer Questions)

Answer any seven questions.

Each question carries 2 weightage.

24. Explain the role of savings in Kaldor Mirrlees Model.
25. Define low level equilibrium trap. What are the conditions conducive for trapping?
26. What are the criticisms of Big Push Theory.
27. What is HDI ? What are the indicators of HDI ?
28. Explain cumulative causation thesis developed by Myrdal.
29. Explain Lorenz curve and Gini co-efficient.
30. Explain the theory of technological dualism .
31. What are the different types of golden age?
32. Explain instability of growth in Harrod growth model.
33. Distinguish between development via shortage of SOC and development via excess capacity of SOC.

(7 × 2 = 14 weightage)

Part B (Essay Questions)

Answer any two questions.

Each question carries 4 weightage.

34. Write an essay on indivisibilities in the theory of Big Push. Examine the role of state in the theory.
35. Examine neo classical growth model by Robert M. Solow.
36. Examine Kaldor Mirrlees growth model.
37. What are the indicators of human capital formation ? Why human capital formation is important.

(2 × 4 = 8 weightage)