



K17P 1373

Reg. No. :

Name :

Third Semester M.A. Degree (Reg./Supple./Improve.)

Examination, November 2017

(2014 Admn. Onwards)

DEVELOPMENT ECONOMICS

ECO 3C11 : Economics of Growth and Development – I

Time : 3 Hours

Max. Marks : 60

PART – A

Answer **all** questions. **Each** question carries **half** marks.

1. The book "Capital in the twenty-first century" is written by
 - a) Karl Marx
 - b) Fei-Ranis
 - c) Paul Krugman
 - d) Thomas Piketty
2. The "Knife edge equilibrium" is associated with the model of
 - a) Harrod and Domar
 - b) Kaldor and Mirrlees
 - c) Harris-Todaro
 - d) None of these
3. Which of the following institution(s) stands for development studies and research ?
 - a) IGIDR
 - b) MIDS
 - c) CDS
 - d) All of these
4. The theory of technological dualism is propounded by
 - a) B Higgins
 - b) J. H. Boeke
 - c) A Lewis
 - d) None of the above
5. "A circular constellation of forces tending to act and react upon one another in such a way as to keep a poor country in a state of poverty" is called
 - a) Development gap
 - b) Vicious circle of poverty
 - c) Disguised unemployment
 - d) Backwash effects



6. Solow model is an improvement up on HD model since the former allows the substitutability between
- a) Capital and labour
 - b) Labour and land
 - c) Land and capital
 - d) Machine with technology
7. To J. E. Mead, critical growth rate is a growth rate where rate of growth of capital is equal to the rate of growth of
- a) Saving
 - b) Labour supply
 - c) Income
 - d) None of these
8. The endogenous growth model of Romer consists of two sectors, machine sector and
- a) Primary sector
 - b) Secondary sector
 - c) Tertiary sector
 - d) Knowledge sector
- (8 × ½ = 4)**

PART – B

(Very short answers)

Answer **any eight** questions. **Each** question carries **2** marks. **No** answer should exceed **one** page.

9. Distinguish between economic growth and development.
 10. What is development gap ?
 11. Distinguish between warranted growth rate and actual growth rate.
 12. Compare conditional convergence and absolute convergence.
 13. What is meant by golden age equilibrium ?
 14. Explain the concept of knife edge equilibrium.
 15. Examine the problem of disguised unemployment.
 16. Distinguish between tied aid and untied aid.
 17. Explain the basic idea behind endogenous growth models.
 18. What is Solow Residual ?
 19. What is Human Poverty Index ?
- (8 × 2 = 16)**



PART – C

Answer **any four** questions. **Each** question carries **5** marks. **No** answer should exceed **two and half** pages.

20. Critically examine the balanced growth strategy.
21. Examine the human capital formation model of Robert E Lucas.
22. Make a survey on the dependency theories of Samir Amin and Gunter Frank.
23. Critically examine the role of IMF and IBRD in the development of LDCs.
24. Examine PQLI as an alternative measure of development. Construct PQLI for India using the following census (2011) data by normalizing the data and variables: Life expectancy = 68 years, Basic literacy rate = 74, Infant Mortality Rate = 44/1000.
25. Examine the applicability of critical minimum effort thesis in a LDC. (4×5=20)

PART – D

(Essay)

Answer **any two** questions. **Each** question carries **10** marks. **No** answer should exceed **six** pages.

26. Compare Harrod's and Domar's growth models.
27. Examine the applicability of Mrs. Joan Robinson's model in a LDC.
28. Compare Big push and unbalanced growth strategies.
29. Critically examine the Fei-Ranis dual economy model. (2×10=20)