

THIRD SEMESTER M.A. DEGREE EXAMINATION, NOVEMBER 2024
(Regular/Improvement/Supplementary)

ECONOMICS
FECO3C10 - GROWTH AND DEVELOPMENT

Time: 3 Hours**Maximum Weightage: 30****Part A: Answer *all* questions. Each carries $\frac{1}{5}$ weightage.**

1. The Gini coefficient varies from:
a) 0 to 1 b) -1 to 1 c) 0- ∞ d) 1- ∞
2. Income index in HDI is 1 when GNI per capita is:
a) \$70000 b) \$72000 c) \$73000 d) \$75000
3. As per the latest Human Development Report, India's HDI rank is:
a) 127 b) 128 c) 130 d) 132
4. The rate of profit defined by Marx is:
a) $S/(C+V)$ b) $C+S/V$ c) S/V d) C/V
5. The core values of development are:
a) Subsistence, self-esteem and growth b) Sustenance, self-esteem and freedom
c) Sustenance, growth and freedom d) None of the above
6. "Launching a country in to self-sustaining growth is little like an airplane off the ground. There is a critical ground speed which must be passed before the craft can become airborne..."
This statement is related to the theory of:
a) Low Level Equilibrium Trap b) Unbalanced growth theory
c) Big Push Theory d) Critical Minimum effort Thesis
7. The theory of social dualism was developed by:
a) J H Boek b) Prof. Higgins
c) Prof. Myint d) Myrdal
8. The following assumption is not true with Harrod-Domar model.
a) The $APS=MPS$. b) The MPS remains constant.
c) The general price level is not constant. d) There are no changes in interest rate.
9. In the Harrod Model, if G exceeds G_w :
a) C exceeds C_r b) C will be less than C_r
c) $C=C_r$ d) None of the above

(P.T.O.)

10. In the economic growth literature, reduction in the dispersion of level of income across economies is
- | | |
|----------------------|---------------------|
| a) Sigma convergence | b) Beta convergence |
| c) Alpha convergence | d) Gama convergence |
11. From the following, the strategy of unbalanced growth is advocated by:
- | | |
|-------------------|---------------------|
| a) A. O. Hirshman | b) H. W. Singer |
| c) Paul Streeten | d) All of the above |
12. “The spontaneous and discontinuous change in the channels of flow, disturbance of equilibrium, which forever alters and displaces the equilibrium state previously existing” is a definition of development by:
- | | |
|----------------------|------------------------|
| a) Rosentein Rodan | b) Arthur Lewis |
| c) Joseph Schumpeter | d) Harvey Leibenstein. |
13. The following index shows the deprivation in the essential aspects of human life.
- | | | | |
|---------|--------|--------|--------|
| a) PQLI | b) HDI | c) GDI | d) HPI |
|---------|--------|--------|--------|
14. According to the Domar Model, when $\Delta I/I$ is greater than $\alpha\sigma$
- The economy would experience depression
 - The economy would experience boom.
 - The economy would experience stability.
 - The economy would neither experience boom nor depression.
15. “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”. It is the explanation of:
- | | |
|--------------------|------------------|
| a) Arthur Lewis | b) Ragnar Nurkse |
| c) Rosentein-Rodan | d) Leibenstein |

(15 × 1/5 = 3 weightage)

Part B: Answer any *five* questions. Each carries *one* weightage.

- What is development gap?
- Write a note on prior saving approach.
- Differentiate between Growth and development.
- Explain the Convergence hypothesis.
- What is wage good model?
- Elaborate on the Backwash and Spread effects.
- Write a note on the Amartya Sen’s definition of development.
- What is Atkinson ratio?

(5 × 1 = 5 weightage)

Part C: Answer any *seven* questions. Each carries *two* weightage.

24. What is HDI? Explain the process of calculating HDI.
25. Explain the low level equilibrium trap.
26. Discuss the relevance of “big push” theory in the context of UDCs.
27. Write a brief note on the four sector model of Mahalanobis.
28. Explain briefly the stage theory of Rostow.
29. Write a note on Hirofumi Uzawa model.
30. Explain the circular causation theory of Myrdal.
31. Discuss the endogenous growth theory.
32. Discuss the concept of Multi-Dimensional Poverty index.
33. Explain the dual gap model.

(7 × 2 = 14 weightage)

Part D: Answer any *two* questions. Each carries *four* weightage.

34. Examine the “Critical Minimum Effort Thesis” of development. Discuss the relevance of this theory in UDCs.
35. Critically examine the Harrod- Domar model of economic growth.
36. Discuss the relevance of Balanced and Unbalanced growth strategy of economic development in UDCs.
37. Critically examine the Solow’s model of economic growth.

(2 × 4 = 8 weightage)