

**PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)**

**MA DEGREE EXAMINATION MAY 2022
(First Semester)**

Branch – ECONOMICS

ECONOMIC GROWTH AND DEVELOPMENT

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(5 x 1 = 5)

1. Human development Index based on ----- indicators.
 - a) Two
 - b) Three
 - c) Four
 - d) Five
2. Knife edge equilibrium is associated with
 - a) Solow's Model
 - b) Kaldor's Model
 - c) Harrod-Domar Model
 - d) Joan Robinson's model
3. The Rostow's model assumes that economic growth occurs in ----- stages.
 - a) Four
 - b) Five
 - c) six
 - d) Three
4. The term 'appropriate technology' means that
 - a) The use of simple and practical tools
 - b) Technology suitable for use in developing countries, typically making use of locally available resources
 - c) The technology is considered to be environmentally friendly.
 - d) Practice that enhances human fulfillment through satisfaction of human needs
5. Social marginal productivity criterion was first introduced by
 - a) Hollis B Chenery
 - b) H. Lebenstein
 - c) A.E.Kahn
 - d) J.B Clark

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

(5 x 3 = 15)

- 6 a Mention the various indicators included to measure HDI and PQLI.
OR
b Describe the causes of vicious circle of poverty.
- 7 a Briefly discuss the various aspects of Adam Smith view of economic growth.
OR
b Demonstrate the main components of the Solow growth model.
- 8 a Investigate the Leibenstein's critical minimum effort thesis on economic development.
OR
b Illustrate the Arthur Lewis theory of economic development.
- 9 a Differentiate between capital-Output ratio and Incremental capital output ratio.
OR
b Outline the advantages of intermediate technology.
- 10 a Explain the significance of technology transfer.
OR
b Describe the turnover criteria for investment decision.

Cont...

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

11 a Elucidate the various measures of sustainable development.

OR

b Analyze the major obstacles to economic development of India.

12 a Appraise the Schumpeterian innovation theory of economic development.

OR

b Examine critically the Harrod-Domar model of economic growth.

13 a Critically analyze Rosenstein Rodan's theory of balanced growth.

OR

b Elucidate the Hirschman's unbalanced growth theory.

14 a Illustrate the various factors determining capital output ratio.

OR

b Investigate various appropriate technologies for sustainable development.

15 a Analyze the challenges associated with technology transfer from developed countries to developing countries.

OR

b Discuss the various appropriate investment criterions towards development of developing countries.

Z-Z-Z

END