

LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034



B.A. DEGREE EXAMINATION – ECONOMICS

FIFTH SEMESTER – APRIL 2022

UEC 5603 – DEVELOPMENT ECONOMICS

Date: 18-06-2022

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

PART – A

Q. Answer any FIVE questions in about 75 words each.

(5 x 4 = 20 Marks)

No

1. Explain the meaning of dualism and dual societies.
2. Describe the different stages of growth according to Rostow.
3. Sketch and explain the concept of a Lorenz Curve.
4. State the features of basic needs approach.
5. Recall the concept of the Environmental Kuznets's curve.
6. Reproduce the assumptions of the Jorgenson model.
7. Express the importance of Global Hunger Index.

PART – B

Answer any FOUR questions in about 250 words

(4 x 10 = 40 Marks)

8. Explain the concepts of Head-Count Ratio and Total Poverty Gap.
9. Explain the unbalanced growth with suitable diagram.
10. Enumerate the factors which affects the functioning of individuals.
11. Appraise Lewis's model of Economic Development.
12. Construct the Ranis and Fei model with appropriate illustrations.
13. Analyze the axioms of Poverty Measurement
14. Critically assess India's position in achieving Sustainable Development Goals.

PART – C

Answer any TWO questions in about 900 words

(2 x 20 = 40 Marks)

15. Assume the following information for a hypothetical country A where, Life Expectancy is 83 years, Adult Literacy Rate is 79 percent, Gross Enrollment Ratio is 60 percent, GDP Per Capita is \$4000. Calculate the Human Development Index showing all the necessary dimension indexes. The goalposts are as

Indicator	Maximum Value	Minimum Value
Life expectancy at birth	85	25
Adult literacy rate	100	0

Combined Gross Enrollment Ratio	100	0
GDP per capita(\$PPP)	40,000	100
Log (4000) =3.60, log (100) =2, log (40,000) = 4.60. <i>Answer can be left as a Fraction.</i>		

16. 'Economic Growth without investment in human development is unsustainable- and unethical' - Justify.
17. Summarise Leibenstein's critical minimum effort theory using appropriate illustrations.
18. "Multi Poverty Index provides a fairly accurate and inclusive measure of poverty calculation." – Discuss.

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