BACHELOR OF ARTS EXAMINATION, 2022

(3rd Year, 6th Semester)

Economics (Honours)

Core 14 UG / ECO/CORE 1.2

DEVELOPMENT ECONOMICS

Time : Two hours   Full Marks : 30

Answer Question No. 1 and any two from the rest:

1. A hypothetical example of people living in 4 households is given below:

Variables	Number of Family members			
	1	2	3	4
Household size	4	7	5	4
Education				
No one has completed five years of schooling	0	1	0	1
At least one school-age child not enrolled in school	0	1	0	0
Health				
At least one member is malnourished	0	0	1	0
One or more children have died	1	1	0	1
Standard of Living				
No electricity	0	1	1	1
No access to clean drinking water	0	0	1	0
No access to adequate sanitation	0	1	1	0
House has dirt floor	0	0	0	0
Household uses "dirty" cooking fuel (dung, firewood or charcoal)	1	1	1	1
Household has no car and owns at most one bicycle, motorcycle, radio, refrigerator, telephone or television	0	1	0	1

Identify the poor households. Calculate the contribution of deprivation in different dimensions of human life. Measure Multi-dimensional Poverty Index (MPI) and interpret the result.   1+3+3+3 = 10

2. Discuss the Marxian approach of dependency theory. How does this approach differ from the structuralist approach of dependency theory?   7+3= 10

3. Write short notes on the following: 2.5 X4 = 10

a. Inverted 'U' hypothesis

b. Absolute convergence theory v/s conditional convergence

c. Misconception related to human development paradigm

d. Under theorization of capability approach

4. In a poor household, parents have two options; they may send their child to work and earn wage 1 or they may invest on their child education (in terms of money and time) and in future grown up adult son/daughter will join the industrialized sector at a wage rate W. The industrialized sector enjoys increasing returns to scale and its wage depends on labour productivity. Frame the model and explain it. Under what circumstances, would the poor household choose to invest on their child education? $3 + 5 + 2 = 10$

5. Describe different trajectories of political development. Why do the capital owners prefer democracy? Discuss the role of globalization in consolidating democracy. $3+3+4 = 10$