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22ECP420N

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MA DEGREE EXAMINATION MAY 2025
(Fourth Semester)

Branch - **ECONOMICS**

ENVIRONMENTAL ECONOMICS AND SUSTAINABLE DEVELOPMENT

Time: Three Hours Maximum: 75 Marks

SECTION-A (10 Marks)
Answer **ALL** questions
ALL questions carry **EQUAL** marks (10 × 1 = 10)

Module No.	Question No.	Question	K Level	CO
1	1	Which of the following is a conventional source of energy? a) Sun b) Wind c) Dried dung d) Tides	K1	CO1
	2	The interrelationship between environment and economic development is called a) Environmental economics b) econoly c) Economics d) Geolocial science	K2	CO1
2	3	The environmental segments are in the order of a) Lithosphere, hydrosphere, biosphere, atmosphere b) biosphere, Lithosphere, hydrosphere, atmosphere c) Lithosphere, biosphere, atmosphere hydrosphere, d) Hydrosphere, Lithosphere, biosphere, atmosphere	K1	CO1
	4	If one individual is better off, without one being worse off, the social welfare is a) Increased b) Decreased c)Neutral d) No change	K2	CO1
3	5	APPIKO movement is placed in a) Orissa b) Mid Himalayan Jungles c) Karnataka d) Tamil nadu	K1	CO1
	6	The problem of the second best is a) welfare economics b) Public economics c) development economics d) managerial economics	K2	CO1
4	7	The Soil erosion caused by shifting cultivation is called as a) Jhumming b) Bhuming c) warming d) None of these	K1	CO1
	8	An Urbanization is due to a) Population growth b) Search of employment c) Search of education d) All of these	K2	CO1
5	9	Write the true statement about the global warming. a) Led to rise the sea level b) Led to increase population c) Led to large scale deforestation d) Led to huge amount of waste generation	K1	CO1
	10	An Over use of resources leads to a) Tragedy of commons b) Property rights c) resource efficiency d) alternative search of resources	K2	CO1

Cont...

SECTION - B (35 Marks)
Answer **ALL** questions
ALL questions carry **EQUAL** Marks (5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	Bring out the relationship between environmental economics and economics.	K2	CO1
		(OR)		
	11.b.	Write a note on market failure.		
2	12.a.	Analyse the causes for urbanization.	K3	CO5
		(OR)		
	12.b.	Explain in detail about the compensation principle.		
3	13.a.	What are the features of common property resources.	K4	CO2
		(OR)		
	13.b.	Examine the problems of second best.		
4	14.a.	Discuss the Hedonic pricing method.	K4	CO2
		(OR)		
	14.b.	Write a note on Green national accounting.		
5	15.a.	Examine the obstacles of sustainable economic development.	K3	CO5
		(OR)		
	15.b.	Enumerate the impact of climate change on environment.		

SECTION -C (30 Marks)
Answer **ANY THREE** questions
ALL questions carry **EQUAL** Marks (3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	Analyze the Environmental Kuznets curve.	K4	CO2
2	17	Enumerate the impact of urbanization in developing countries.	K4	CO2
3	18	Describe the environmental quality as public good.	K4	CO2
4	19	Discuss in detail about the Cost Benefit analysis.	K4	CO5
5	20	Explore the environmental issues in developing and developed countries.	K4	CO5

Z-Z-Z END