Environmental Studies

Sanjay Ghodawat University, Kolhapur Established as State Private University under Govt. of Maharashtra. Act No XL, 2017		2019-20
Year and Program: FY BBA	School of Commerce and Management	Department: School of management
Course Code: MBC110	Course Title: Environmental Studies	Semester – Even (II)
Day and Date: Friday 27/12/19	End Semester Examination	Time: 3 hrs, Max Marks: 100 10.30am to 1.30 pm

UG Program (i.e. B.Com/BBA) Question Paper Pattern (For 4 unit course)

Instructions:
1) All Questions are compulsory.
2) Figures to right indicate full marks.
3) Neat diagram must be drawn wherever necessary.

			Marks	Level	Cos
Q.1		**Answer the following**	**10**	L1	
	a)	Coal is an example of renewable energy resource. 1. True 2. False	02		CO2
	b)	Animals that eat other animals are called as Carnivores. 1. True 2. False	02		CO3
	c)	Solar energy is the main energy source for the environment 1. True 2. False	02		CO2
	d)	Biotic components includes producers, consumers and decomposer 1. True 2. False	02		CO3
	e)	Seed bank is an example of ex-situ biodiversity conservation. 1. True 2. False	02		CO3
	f)	Western ghat's area in India, is a hotspot of biodiversity 1. True 2. False	02		CO3
	b)	**Answer the following questions (Any five)**	**10**		
	1.	Define food web?	02	L1	CO3
	2.	What are the three levels of biodiversity?	02	L1	CO3
	3.	Enlist the green house gases	02	L1	CO4
	4.	What is pollution?	02	L1	CO4
	5.	What is sustainable development?	02	L1	CO1
	6.	What is natural resource? Give an example.	02	L1	CO2
Q.2		**Answer following questions (Any two)**	**20**		
	a)	Explain the need for public awareness regarding environment	10	L1, L2	CO1
	b)	Discuss the type, characteristic features, structure and function of forest ecosystem	10	L2	CO3
	c)	Enlist types of Ecological pyramids and explain any one	10	L2	C3

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with diagram.

Q.3		**Answer following questions (Any two)**	**20**		
	a)	Write in detail about forest resources with its ecological benefits	10	L2	CO3
	b)	Discuss values of biodiversity and its conservation practices with examples.	10	L2	CO3
	c)	Define hotspots of biodiversity? What is endemic species & enlist major endemic species of India? What are the threats to biodiversity?	10	L2	CO3
Q.4		**Answer following questions (Any two)**			
	a)	What is noise pollution? Write its impact and control measure.	10	L3	CO4
	b)	Write a note on ozone layer depletion and its effect on plants, animals, climate and material.	10	L3	CO4
	c)	What is solid waste management? Describe the methods of solid waste Management	10	L3	CO4
Q.5		**Answer following questions (Any two)**			
	a)	Explain methods to propagate Environmental awareness.	10	L1,4	CO1
	b)	Write in details about Chipko Movement.	10	L1,4	CO1
	c)	What is disaster management? Explain any one disaster and its management.	10	L1,4	CO4

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