Ba/Bc/Bs/EVS-501

2021

(5th Semester)

ENVIRONMENTAL STUDIES

Paper No.: EVS-501

Full Marks: 70 Pass Marks: 45%

Time: 3 hours

The figures in the margin indicate full marks for the questions

SECTION—A

Put a Tick ☑ mark against the correct answer in the box provided: 1×15=15

1.	The	objective of Environmental Studie	s is
	(a)	to raise consciousness about conditions	environment
	(b)	to teach environmentally behaviour	appropriate
	(c)	to create an environmental esociety	ethic-sensitive

意

(d) All of the above \Box

B

a June 5

Ad English [

2. The basic req provided by	uirements of human	Denigs are
(a) industrializa	ation D :	
(b) agriculture	(Sth Semes dr)	
(c) nature	WVIRONMENTAL STUI	THE STATE OF THE S
(d) urbanizatio	Paper No : EVS-501	
3. Earth Day is o	elebrated on	Full Marks
(a) April 22	Time: 3 hour	
(b) April 21	e margin indicate full mark	The figures in the
(c) June 5	SECTION—A	
(d) June 21	k against the correct ans	ut a Tick 2 mar rovided .
	of Environmental Studie	
4. The word 'env	rironment' is derived fron	(a) to raise
(a) Greek	ch environmentally	
(b) French		behavious
(c) Spanish	e an environmental e	(c) to create society
(d) English	above □ □	(d) All of the

5.	Bio	gas contain	s main	ly son		chown as		.0
	(a)	methane			ion	water pollut		
	(b)	propane			noitu	thermal pol	(d)	
					noit	manne polh	(c)	
	(c)	butane		n	above	None of the	(d)	
	(d)	carbon dio	xide					
	ei j	und the uni	neter a	punos	ed by s	se is measur	Noi	.0
6.		sources whice	ch are o	directly	derived	from nature	are	
						decibel	(0)	
	(a)	organic res	sources	s 🗆				
	(b)	natural res	sources	s 🗆		second	(20)	
	(c)				sponsib	ich gas is res Nitrogen		10.
	(d)	None of th	e abov	re 🗆 🗆	ide 🗆	Carbon diox		
						Noble gas	(0)	
7.	Ene	ergy from th	ne sun	is calle	ed 🗆	Hydrogen	<i>(d)</i>	
	(a)	solar energ	gyw bo	ssocial	e ter is a	mobyl Disas	Che	11.
	(b)	wind energ	S Y		dent	nuclear acci	(13)	
	(-1	4:4-1				landelide	(d)	
	(C)	tidal energ	y			earthquake	(0)	
	(d)	water ener	gy			acid rain	$\langle b \rangle$	
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8.		e discharge o known as	f warm/	hot war	er dire		
	(a)	water pollu	tion			methane	
	(b)	thermal pol	lution			propane	(q)
	(c)	marine poll	ution				(c)
	(d)	None of the	above				
9.	Noi	ise is measur	red by s	sound m		nd the uni	
	(a)	hertz [l bevireb		ch are		
	(b)		States :			es of botts	
	(c)	decibel			source	organic re	
	(d)	second					
10.	Wh	ich gas is re	sponsib	le for th	ne glob		(g)
	(a)	Nitrogen					
	(b)	Carbon dio	xide	ve 🔝	ne abor	None of the	(6)
	(c)	Noble gas					
	(d)	Hydrogen	□ bs	llso et s	he sun	ergy from t	
11.	Che	ernobyl Disas	ster is a	ssociate	ed with	solar ener	
	(a)	nuclear acc	ident			wind ener	
	(b)	landslide					
	(c)	earthquake			120	tidal energ	(3)
	(d)	acid rain		· []	727	water ent	à(b)

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12.	In v	hich National Park, 'lion' is being conserved?
	(a)	A. Answer the following questions in not more t
	(b)	Gir □ □ □
	(c)	Kaziranga of natural resources
	(d)	Dudhwa 🗆
13.	Wh	ch of the following is a renewable resource?
	(a)	Mineral
	(b)	Forest
	(c)	Soil
	(d)	Petroleum
14.	Gre	enhouse gas is
		nitrogen
	(b)	oxygen □
	(c)	hydrogen □
	(d)	carbon dioxide
15.	. UV	radiation causes cancer of
	(a)	skin
	(b)	mouth \square
	(c)	liver
	(d)	lung
		- 2011 to2-2V5(\s911 5)

SECTION—B

- A. Answer the following questions in not more than 100 words each: 2×5=10
 - Mention the role of individual in the conservation of natural resources.

13. Which of the following is a renewable resource?

Disparco (q)

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is. UV radiation causes cancer of

2. Define the term 'environment'.

3. Define ecosystem.

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I Write a note on multidisciplinary assists of

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4. What are the two main sources of air pollution?

5. List few steps to control the population growth.

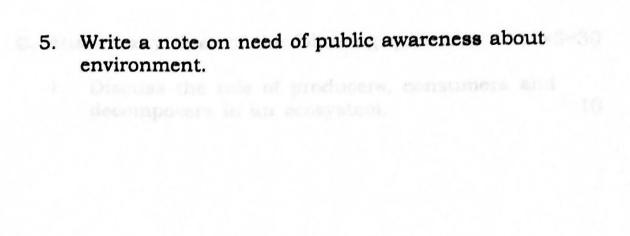
- **B.** Answer any three of the following questions: $5\times3=15$
 - 1. Write a note on multidisciplinary nature of environment.

2. Distinguish between renewable and non-renewable resources.



and child at national level.

Discuss various issues and measures for women



- C. Answer any three of the following questions: 10×3=30
 - 1. Discuss the role of producers, consumers and decomposers in an ecosystem.

2. Explain the importance of forest resources.

4. Define marine pollution. What are the sources and effects of marine pollution? 2+4+4=10

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5. What is ENVIS? Discuss about the role of Information Technology in conserving environment. 2+8=10