MD-1/EVS

To be filled to by the Cardidate

BA / BRe / BCom / BBA / SICA

Semester End Term

d. Discuss the major at 202 February and same would you justify the POUYT DETENT uses of forest surpass the commorcial uses of forest? Today of

(1st Semester)

with sof 5.7 What are some of the factors that influence the ENVIRONMENTAL SCIENCE

Paper Code: MD-1/EVS evs mortulfoq deron / 850 / EC

Full Marks: 37½ Pass Marks: 40%

Time: 2 hours by garage ad 6.82

some and evelopment, of the international s (PART : B DESCRIPTIVE)

protection of anvironments conseques and Ta (Marks: 25)

The questions are of equal value brokiet, any outling, breaded

Answer any five of the following questions:

is in the case of the contraction that the continue

1. Why is public awareness necessary for the DESCRIPTIVE T protection of the environment?

10. Discuss the manufactues that allegan politrion

- 2. What is the scope of environmental science?
- renewable and non-renewable 3. What are resources? Explain in detail with two examples Signature of each. Excurting 16716

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(Turn Over)

1. 特别证证:

Booklet No. B

- 4. Discuss the major uses of forest resources. How would you justify that the ecological uses of forest surpass the commercial uses of forest?
- 5. What are some of the factors that influence the population size?
- 6. Explain the effects and preventive measures of noise pollution.
- 7. Write some of the ways in which the solid waste can be managed.
- 8. Write some development of International Environmental Laws and Treaties for the protection of environment.
- 9. What are the main strategies for environmental hazard mitigation?
- 10. Discuss the major issues that cause soil pollution and write its effects.

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protection of the environmental protection

2. Which one of these does not refer to the direct
(a) Grass for (FADUYA) (b)
(1st Semester) amuð (d)
ENVIRONMENTAL SCIENCE
Paper Code: MD-1/EVS
3. What is called for the transitional zone between with the description Ghats? Ghats?
(a) Deccan plateau (b)
The figures in the margin indicate full marks for the questions
(c) North-East India (A. Put a Tick () mark against the correct answer in the brackets provided: (c) North-East India (d) Semi-arid areas (e) Semi-arid areas
1. An extensive number of chains interlinked in an ecosystem forms aveq or assignment of the control of the con
(a) food chain (()) laios (a)
(b) food web description (d) (d)
(c) carbon cycle () noisqo ()
(d) nitrogen cycle () () lesints (b)
MI-1/EVS/285

2.	Whice use	of forest products?					
	(a)	Grass for grazing ()					
	(b)	Gums and resins ()					
	(c)	Medicine B JA (ME) MICHIVE					
	(d)	Paper Code: MD-1/EVS					
3.	Wha the o	t is called for the transitional zone between desert and the denser forests of the Western ts?					
	(a)	Deccan plateau ()					
uestions	(b)	North-West desert region on si (ni) suigit sill					
وامي	or a last of	A. Put a Tick (*) mark against the correct answ					
×15=71/2	(d)	Semi-arid areas (: b:)bivoid 81939510					
rie 4.	ni bs: The	willingness to pay's conceptuise based on value of an ecosystem.					
	1	(a) food chain (()) laisos					
	(b)	aesthetic (()) dew boot (d)					
	(c)	(c) carbon cycle (()) noitgo					
	(d)	(d) nitrogen cycle (), lasidte					
		22.2008 아이들 아이들에는 아름답을 마게 하다는 그는 그는 사람들이 되는 사람들이 하는 것이 아이들을 하는 것이다.					

year	Joint Fore)		gy reacu	
(a)	1972	()		Solar	(a)
(b)	1973	<u>(</u>)	9	Methan	(4)
(c)	1974)	ectric	Hydroel	(0)
	1975					
ei6.e Wh	ich of the ich gas nosphere t	is like	ly	to be	reduce	d ^{id} in the
(a)	CO _{2 pus}	tin(g))	ароцг	Water v	<i>(a)</i>
	NO ₂ nera					
(c)	O2 sifi(1(0)1	e e	dioxid	Carbon	(0)
	SO ₂				Methan	(b)
						aght tor
(a)	demogra					
(b)						
(c)	populati	ion dy	han	nics ⁿⁱ	gaigann	(0)
(d)	census	diquess ₍) ⁽ noi:	ncinerar	(d) i
0-1/EVS /28	5					-1/EVS/286

	While	none of the series a non-r	enewable
9.8. r	Whice energing	ch of the following is a non-r gy resource?	year
	(a)	Solar ()) 57.21	(a)
	(b)	Methane () ESEL	(d)
	(c)	Hydroelectric (())	(0)
	(d)	1975 ()() lso2	(d)
	Whi	ch of the following greenhouse rely anthropogenic in origin?	gases dis
	(a)	Water vapour ()) 000	(a)
		CFCs ()()	(H)
	(c)	Carbon dioxide (())	(5)
		Methané (()) 202	(p)
10.	The	best way to dispose plant waste	is _{et} r .
	(a)	šenjography ()) gningud	<i>(a)</i>
	(b)	composting noise (pro) noise reque	(4)
	(c)	dumping in a hilly area peloq (q) 2)
	(d)	incineration (()) sugmod	(d)
MD-1/EVS	6/285		f/evs/Žžš

11. The Forest Conservation Act was passed on
(a) at 1980 you (sear) by the option value of
(a) Ignoring early w (rnir)g syste 1891 (d)
(b) Increasing vulnerability by removing
safeguards () 8891 (b)
mazard gairementing (a) 12. Which of the following technologies is used to convert plastic waste to fuel?
(a) Pyrolysis (a) Pyrolysis (b)
(b) Composting ()
15. Which of (he) followed participants environmental management? (a) Gasification (b)
maste Which phase of disaster management focuses on long-term measures to prevent or reduce the lainteffects of disaster? The development of the
(a) Response ()
(c) The process of monaging revocation (d) on the environment
(c) Mitigation ()
(d) The management of natural resources for economic galm (b)

14. Which of the following is a method for reducing risk?
(a) Ignoring early warning systems (d)()
(b) Increasing vulnerability by removing safeguards () E821 (b)
hazard-resistant 12. Which of the fine plastic waste to fine fine fine fine fine fine fine fine
15. Which of the following best defines environmental management? (a) Description dic(side) (missing the following the followin
(a) The control of pollution and waste () sib to sead double El management focuses for industrial growth (b) The development of policies for industrial growth (c)
(c) The process of managing human impact on the environment ()
(d) The management of natural resources for economic gain

- B. Answer any five from the following questions: 1×5=5
 - 1. What do you mean by the option value of biodiversity?

3=2×12. Define ecosystem. Lot put mort suit you cawanA .8

1. What do you mean by the option value of biodiversity?

- (a) Ignorius of
- (b) Increasure safeguents
- (c) Implement
- And Transplantation (St.

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- (B) The substitution
- (c) The proved the the second
- (d) The second

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((9)

3. What are natural resources? Give example.

deforestation? Justify your answer.

4. Is shifting cultivation one of the causes of deforestation? Justify your answer.

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5. Write two impacts of population growth on environment.

7. What is forecasting?

n.6. What do you mean by the term incineration?

7. What is forecasting?

8. What is the main objective of the Environmental Protection Act?
