Ba/Bs/Bc/Bba/Bca/EVS-II

2018

(6th Semester)

ENVIRONMENTAL STUDIES

Paper No.: EVS-II

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

		The second of th
1.	Defe	prestation may reduce the chance of
	(a)	frequent cyclones
	(b)	rainfall \square
	(c)	frequent landslides
	(d)	erosion of surface soil

/456

Which is the first National Park in India?			
(a)	Valvader	National Park	
(b)	Periyar N	ational Park	
(c)	Bandipur	National Park	
(d) .	Corbett N	ational Park	
Nar			경기 소프로그램이 하는 사람들이 얼마를 하는 것이 없다.
(a)			
(b)	Medha Pa	itkar 🗆	
(c)			
(d)	Arundhat	i Roy □	va yan numabbeeli.
	100		banned for agriculture
(a)	1962		d amon es
(b)	1985		
(c)	1974		andreising (the policy)
(d)	1951		spanie de recordos (V)
	(a) (b) (c) (d) Nar (a) (b) (c) (d) Wh puir (a) (b) (c)	(a) Valvader (b) Periyar Na (c) Bandipur (d) Corbett N Narmada Bac (a) Sunderlal (b) Medha Pa (c) Maneka C (d) Arundhat When was the purposes in In (a) 1962 (b) 1985 (c) 1974	(a) Valvader National Park (b) Periyar National Park (c) Bandipur National Park (d) Corbett National Park Narmada Bachao Andolan (Na) (a) Sunderlal Bahuguna (b) Medha Patkar (c) Maneka Gandhi (d) Arundhati Roy When was the use of DDT purposes in India? (a) 1962 (b) 1985 (c) 1974

5.	CIT	ES is an international law	v concerned with
	(a)	genetic resources	
	(b)	urban pollution 🗆	li sourcie (e)
	(c)	urban population 🗆	inselection (4)
	(d)	endangered species	o de amedoki isp
6.	The	e term 'overkill' deals with	
	(a)	pesticide poisoning	kala si N-piese (1941 A) □
	(b)	soil erosion	ekarat krebubang ke. Marai terakanan an
	(c)	nuclear holocaust 🗆 🗆	
	(d)	global warming	elsed adquar
7.		e major aerosol pollutant ission is	
	(a)	fluorocarbon 🗆	e)mami(0 ag
	(b)	sulphur dioxide	TIL Symmetry (G)
	(c)	carbon tetrachloride	(c) somicy (D
	(d)	carbon monoxide	O MODEL UN
Ba/	Bs/B	Bc/Bba/Bca/EVS-II /456	ide/in-272\addisplaymindis

8. Which constitutes a m vegetation?	ajor part of Antarctica
(a) Shrubs	
(b) Mosses	
(c) Grasses	
(d) Lichens	autros berrauson a la
9. Food levels of an ecosystem	m are known as
(a) producers' levels	
(b) consumers' levels	
(c) herbivores' levels	
(d) trophic levels	grundsw igdely va A
erger Joseph top an Morono (park)	ilda läsamus maken een 1
10. The concept of ecological py	경기 가장 살아가 하다 이 경기가 되었다. 이번 살아보는 것이 되었다면 하게 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이다.
(a) Clements	T - Audissanour (n)
(b) Odum	ploskosti studikitis (et
(c) Tansley	Dhair mar marko en
(d) Elton 🗆	abiarov, and maring, viole
Ba/Bs/Bc/Bba/Bca/EVS-II/456	· 通信基本的 是"7日人民以下大学自己的主要的"基本基础"。

11.	Ene	ergy enters an ecosystem through
	(a)	producers
	(b)	carnivores
	(c)	decomposers Granting
	(d)	None of the above \Box
		C) Pina Corpini Pictoria (a)
12.		the Bogs, only those animals and plants are sent which can tolerate the
	(a)	acidic condition
	(b)	alkaline condition
	(c)	low temperature Output O
	(d)	All of the above
		Description (n)
13.	A p	ond is an example of
	(a)	lentic habitat
	(b)	lotic habitat
	(c)	both lentic and lotic habitats
. 4	(d)	None of the above
Ba/E	Bs/Bo	c/Bba/Bca/EVS-II/456

14. The Royal Bengal Tiger is conserved in		
(a) Kanha National Park		
(b) Sunderbans \Box	ager today (1)	
ture in the state of the CII in the state of the CIII.	L HELP (N	
(c) Jim Corbett National Park		
the continuities while the least will de-		
(d) Gir Forest		
And Physics Bose C constitute	popular a la l	
condino	Indiana III	
in the limited with the same of the same o	not woi to	
15. Photochemical smog always contains		
in evode to	d to #a ye.	
(a) chlorine		
10. It is better about for the one obstateout		
(b) oxygen \Box	n ob	
(c) ozone	(3G Add (1) pag	
The second of th	and that the contract	
(d) hydrogen	K 20 7 30	
(d) hydrogen	(a) (b) (c)	
Ba/Bs/Bc/Bba/Bca/EVS-II/456	Soft (Add Cottact) Bus	

SECTION—B

Answer the following in brief:

 $2 \times 5 = 10$

1. How can an individual contribute in prevention of pollution?

3. What Lot year internably the Hepleth of Utoenwayship.
Wered, use hot sport found in India.

2. Mention the factors responsible for causing global warming.

3. What do you mean by 'hot spots of biodiversity'? Name the hot spots found in India.

Ba/Bs/Bc/Bba/Bca/EVS-II/456

36/11-000 (456) 400 (31/48) (46

4. Define food chain. What are the significances of food chain in an ecosystem?

5. Mention some of the important environmental laws of India.

Bellevilled and the Alberta S

SECTION—C

1. Discuss the threats to biodiversity of India caused by man-wildlife conflict.

5

5. Nordien some et shougsparantspurigentaliste en entendiche in land in deutsche entendiche entendi

2. Describe the characteristics of the grassland ecosystem in India.

3. How do modern agriculture methods effect our environment?

Ba/Bs/Bc/Bba/Bca/EVS-II/456

5

SECTION-D

1. Discuss the characteristics of municipal waste. What control measures can be taken for the safe disposal of the solid wastes?
4+6=10

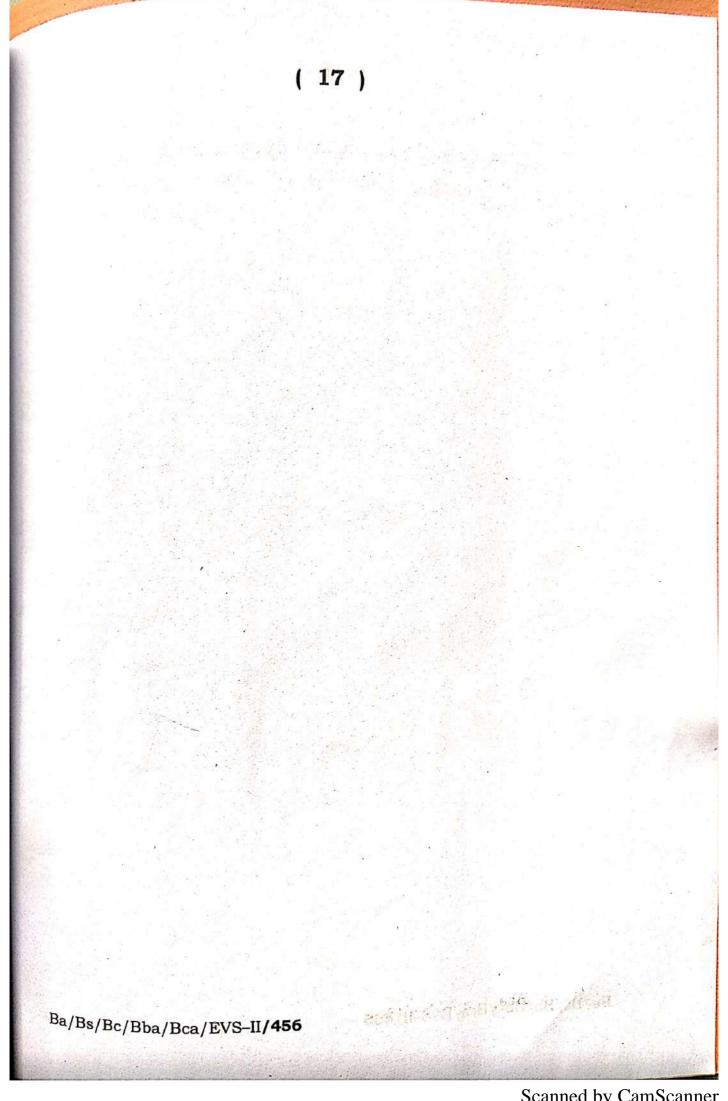
A. Free the tapened of the HOTTON to the second of the sec

Street and means to the first and the street and the Company of th

36/Bg/F./May/8di//0/18-11/486

2. What are meant by *in-situ* and *ex-situ* conservations? How are they important in conservation of biodiversity? 5+5=10

No. 112/30/302/2021/EVS-11/45



3. What are renewable and non-renewable energy resources? How can we promote energy conservation? 5+5=10

The state of the case on promote one of the control of the control

Ba/Bs/Bc/Bba/Bca/EVS-II/456

Pa/Haj Bo/Bha/ Bha/EVS-11/486

+++

8L-7000/456