3. Walperste how dir

2024

e is affecting people.

samado she

(FYUGP)

(2nd Semester)

GEOGRAPHY

(Interdisciplinary Paper)

Paper Code: IDP-2/CCVA

si. Highlight how to mitigate climate change.

(Climate Change Vulnerability and Adaptation)

Full Marks: 37½ Pass Marks: 40%

Time: 2 hours

(PART : B-DESCRIPTIVE)

(Marks: 25)

The questions are of equal value

Answer any five questions

- 1. Climate change is a serious problem. Explain.
- What are greenhouse gases? Highlight some of the sources of greenhouse gases.

(Turn Over)

- 3. Elaborate how climate change is affecting people.
- Discuss the impact of climate change on biodiversity.
- 5. Highlight how climate change impacts human health.
- 6. Highlight how to mitigate climate change.
- 7. Discuss the measures taken up by the National Action Plan of India.

Paper Code: IDP-2/CCVA

8. Explain the role of local institutions in adaptation and mitigation to climate change.

(PART : B—DESCRIPTIVE)

(Marks : 25)

Time: 2 hours

The questions are of equal value

Answer any five questions

1. Climate change is a serious problem. Explain.

2. What are greenhouse gases? Highlight some of the sources of greenhouse gases.

2. The Headquarter 4 2 0 20 is situated in a server as server at a supply the server as server a
a result of the (FYUGP) climate change is
(a) physic (2nd Semester)
(b) New York
(b) economic vulnerability GEOGRAPHY site (b)
(Interdisciplinary Paper)
(d) ethnic vulnerability
Paper Code: IDP-2/CCVA
a vin let of the following is not a greenhouse gast
(Climate Change Vulnerability and Adaptation)
(PART : A—OBJECTIVE)
(b) Exposu (Marks : 12½)
The figures in the margin indicate full marks for the questions
A. Put a Tick (/) mark against the correct answer in the brackets provided: 1/2×15=7½ 1/2×15=7½
1. The main source of greenhouse gases is
(a) agriculture bines (o lo) noite bilique ((a))
(b) deforestation que (a) hisseroni (d)
(c) fossil fuels (ma) on to seu (a) eather
(d) oceans
(d) frequent volcanic eruption (b)

2.	The	Headquarters of IPCC is situated in
	(a)	Geneva (TOU) T)
	(b)	(2nd Semester) (2nd wan know wan know know know know know know know kno
	(c)	Paris Y(qA)10000
	(d)	Washington DC Ilgios (pred) II)
		Paper Code : IDP-2/CCVA
		ch of the following is not a greenhouse gas?
(310		(Climate Change Vulnerability and Adar
	(a)	Carbon dioxide ()
	(b)	Carbon monoxide ()
	(c)	Methane (·)
uestions	(d)	figures in the margin indicate full marks in indicate () abixo suoriii
		Put a Tick (/) mark against the correct arisw
×15=71/2	Clim	nate change has caused decrease in food
		1. The main source of gree of sub noitoul
	(a)	application of organic manures ()
	(b)	increasing use of pest tares (12b) (d)
	(c)	use of modern technology lies ()
	(d)	afforestation programme

5.	5. Exposure of people or individuals to stress as a result of the impacts of climate change is			
1	(a)	physical vulnerability ()		
((b)	economic vulnerability ()		
	(c)	social vulnerability ()		
	(d)	ethnic vulnerability ()		
	(c)	the United Nations Framework Climate		
6. Which of the following determines vulnerability to climate change?				
	(a)	Adaptation ()		
	(b)	(b) increasing the adaptalarusoqx3		
((c)	Conflictesib succing infections (a)		
12	(d)	Mitigation as a (at) reducing the (b)		
v.7.	A di	South Asia Climate Change is lord Of Climate Change is lord Of Climate Change is lord Of Change Change to climate change to change of the Change Chan		
	(a)	longer and colder winters ()		
	(b)	decreased in vegetation ()		
	(c)	frequent and severe weather events (a)		
	(d)	frequent volcanic eruption ()		

8. Due to climate change, coral reefs
(a) are thriving and growing faster ()
(b) experience bleaching and die
(c) change their colour
(d) loss their habitat
Which of the following is not a greenhouse one
9. Climate change affects human health by
(a) increasing the risk of heat-related diseases ()
(b) increasing the adaptability (a)
(c) reducing infectious diseases ()
(d) reducing heat waves not (and)
0. Which of the following is considered as a way to adapt to climate change?
(a) Building dykes ()
(b) Use of air conditioning ()
(c) Use of pesticides (2)
(d) Evolutionary adaptation ()
CCVA (CP) (020

		13 What is the major commercial
1.50	UNF	change in South Asia?
1. }	(a)	the United Nations Framework Control on Climate Change ()
	(b)	the United Nations Framework Communication on Climate Change ()
i e	(c)	the United Nations Framework Climate Control Council ()
	(d)	the United Nations Framework Convention on Climate Change ()
	Wor	boast climate actions in South Asia, the
	(a) noo	
	(b)	South Asian Climate Control ()
()	(b) National Emergency Efficiency
	(c)	South Asian Climate Resilience ()
	(d)	South Asia Climate Change Roadmap ()

		ge in South Asia?
no lon	a) ်	Sea level rise and flash floods ()
	b)	Volcanic eruption ()
ework Climate	c)	Receding ocean believed (d)
(0	1)	Earthquakes ()()) grand
14. Ti	oml	crucial role of local institutions in pating climate change comprises of
ention		the United (Nat) and Francisco (A)
(b)	on Climate Change noitagitim
		resilience ()
the	d)	12. To bo(st)limate trabneded and World Bank Group launched
19gnar	cti	ch of the following is a mission of National on Plan?
	(a)	National Mission of Economic Development ()
, (6)	(b)	National Emergency Efficiency ()
(0)	(c)	Use of pesticides
hange (a)	(d)	National Mission for Food Security () gambson

B. Answer/Write on any five of the following: 1×5=51. What is IPCC?

a=a×12. Economic vulnerability vas no samwwasaa .a

1. What is IPCC? than and flash Room is the first to the first than the first tha

(d) Earthquakes ()

15. Which of the following is a mission of National

(b) National Emergency Efficiency

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3. Impact of climate change on water

4. Climate change adaptation mile to to some .

5. Climate change and fauna

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6. Carbon sink anual bas sanato stamilo .d

7. Paris Agreement

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8. Green India Mission Transparent Agreement