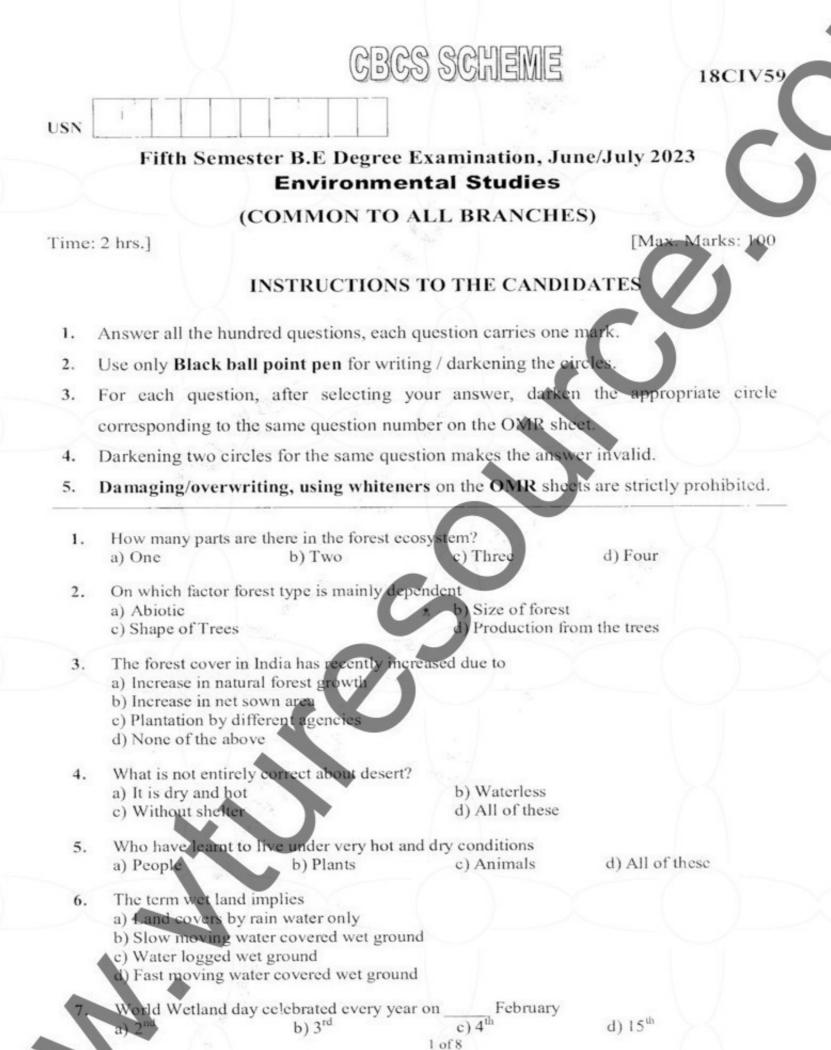
www.vturesource.com



www.vturesource.com

18CIV59

8.	World's most saltiest : a) Mediterranean Sea		c) Callibben Sca	d) Black Sea	
9.	Atmosphere contains a) Volume	79 percent Nitrogen and b) Weight	21 percent Oxygen c) Density	by d) All of these	
10.	In complex ecosystem a) Poor	the degree of species d	iversity is c) Medium	d) None	
11.	The organisms who di a) Herbivores	rectly feed on producers b) Carnivores	s are called c) Decomposers	d) Sprophytes	
12.	Abiotic component in a) Soil	cludes b) Water	c) Temperature	d) All of these	
13.	Which of the followin a) Pressure	g is the climatic factor b) Humidity	e) Temperature	d) All of these	
14.	The basic requiremen a) Industrialization	ts of human beings are p b) Agriculture	orovided by c) Nature	d) Urbonization	
15.	Which atmospheric sp a) Troposphere	b) Stratosphere	rth surface? c) Mesosphere	d) Exosphere	
16.	A food web consists of a) A portion of a food chain b) An organism position in a food chain c) Interlocking food chains d) A set of similar consumers				
17.	The pyramid of energ a) Always upright c) Both uplight and in		b) Always inverte d) None of these	d	
18.	Which is the most sta a) Mountain		c) Forest	d) Ocean	
19.	'Earth Day' is held ex	b) November 23 rd	c) April 22 nd	d) Jan 10 th	
20.	Which of the following is absorbed by green plants from the atmosphere? a) Carbon dioxide b) Water c) Nutrients d) All of these				
21.	The most commonly a) Silver iodide	used chemicals in the ar b) Sodium chloride	tificial cloud seedin c) Dry ice	d) All of these	
22.	Bhopal disaster is a k a) Natural disaster	Control of the contro	ster c) None of (a) & (b) d) Other		
23.	National disaster management is headed by a) Prime minister c) Governor of states		b) President of India d) Chief minister of states.		

www.vturesource.com

18CIV59

24.	Disaster management includes			
	a) Mitigation b) Reconstruction	c) Rehabilitation	d) All of these	
25.	Ploods can be prevented by			
10.01	a) Attorestation	b) Cutting the fores	t	
	c) Tilling the land	d) Removing the to		
26.	Which of the following is not a type of prima			
	a) Crude oil b) Coal	c) Hydrogen energy	d) Sunlight	
rs M	NATIONAL COLUMNIA COL	wood in industries?		
27.	Which of these energy resources are widely		d) Crop residue	
	a) Coal and Gasoline b) Wood	c) Biogas	a) Crop residue	
28.	What does OTEC stands for?			
20,	a) Ocean thermal energy cultivation			
	b) Ocean thermal energy conversion			
	c) Ocean techno energy conversation			
	d) Ocean thermal energy consumption			
	3) 000			
29.	What is the basic requirement for hydro elec-			
	a) Reservoir b) Turbine	c) Power house	(d) Penstock	
		A 10		
30.	Photovoltaic cell converts solar energy into	200	1) Chaminal manuar	
	a) Heat energy b) Electrical energy	c) Mechanical the	gy d) Chemical energy	
31.	Which of the following is non-renewable re-	source?		
31.	a) Coal b) Forests	c) Water	d) Wildlife	
	a) Coat b) Forests	9	a)	
32.	Both power and manure is provided by			
7.70	a) Nuclear plants b) Thermal plants	(a) Biogas plants	d) Hydroelectric plant	
33.	At what range of speed is the electricity from		generated	
	a) 100 – 125 Mph b) 450 – 600 Mph	c) 200 – 250 Mph	d) 30 – 35 Mph	
	William Co. Transport Co. Transport	See Language		
34.	What is used to turn wind energy into electr		d) Blades	
	a) Turbine b) Generator	c) Yaw motor	d) Blades	
35.	What type of energy is wind energy?			
55.	a) Renewable b) Non-Renewable	c) Conventional	d) Commercia!	
	a) Renewable	()		
36.	How is OTEC caused?			
	a) By wind energy	b) By geothermal	energy	
	c) By solar energy	d) By gravitationa	l force	
37.	Series of parallel combination of the solar c			
	a) Solar array b) Solar light	c) Solar sight	d) Solar eye	
20	1 Compliance of the sell in			
38.	Materials used for making solar cell is	a) Codines	d) Magnesium	
	a) Silicon b) Carbon	c) Sodium	a) wagnesiesi	
39.	Quarries are generally			
39.	a) Open pits	b) Surface coal mi	nes	
1	e) Underground mines	d) Explosive mine		
	C) dideignound innes		75	
V		3 of 8		

1700000

www.vturesource.com

18CIV59

40.	When the minerals are a) Open pit method	located to deep in the b) Quarries	c) Surface mining	d) Sub surface mining
41.	Major pollution causing agent is a) Man		b) Animals	
	c) Hydrocarbon gases		d) None of these	
				3
42.	The result of ozone ho a) Acid rain	le is b) UV radiations	c) Global warming	d) Green house effect
43.	Which of the followin a) Air pollution	g causes out break of b) Water pollution	jaundice c) Thermal pollution	on d) Soil pollution
44.	Minamata disease cau a) Mercury c) Tin	sed by pollution of w	ater by b) Lead d) Methyl ISD Cya	nate
45.	Noise is measured usi a) Hertz	ng sound meter and t b) Decibel	he unit is c) Joule	d) Sound
46.	Air pollution causes a) Global warming c) Soil erosion		b) Respiratory prod d) None of these	blems
47.	Intake of lead may pr a) Brain	b) Liver	c) Lung	d) Kidney
48.	According to WHO n a) 100 mg/L	haximum permissible b) 600mg/L	level of chlorides in dec) 800mg/L	rinking water is d) 200mg/L
49.	The main source of w a) Sewage water	rater pollution is	b) Industrial pollu	tants
	c) Acid rain	Q:	d) None of these	
50.	What is the health eff a) Fluoros's	fects of excess fluorid b) Toothaches	le in drinking water c) Lung disease	d) Brain problem
51.	Bacteria and micro o a)Indigestion	rganisms present in w b) Intestinal tract		in human and animals d) Cancer
52.	Why it is difficult to a) It is very hard b) It comes in differe c) It is adhesive d) It contains differe		esins	
53.	The disposable waste a) Solids	es contain b) Slurries	c) Liquids	d) All of these
54.	Identify the following a) Plastic	g ones which can be b) Wood	recycled many times c) Aluminum	d) Organic materials
55.	Noise pollution limita) 80 dB	ts at residential area b) 45 dB	c) 90dB	d) 120dB
			4 of 8	

www.vturesource.com

18CIV59 Which of the following make e-waste hazardous in nature c) Lead a) Glass b) Plastic d) Iron What is the hazardous pollutant released form LED's? a)Barium b) Arsenic c) Cobalt d) Cadmium What is the hazardous pollutant released form batteries? b) Cadmium d) Cobalt a) Arsenic c) Copper What proportion of health care waste is hazardous waste 59. c) 50% What is the hazardous waste released from telephones 60. c) Lithium a) Barium b) Copper 61. Which of the following contains most water d) Lakes and Rivers a) Atmosphere b) Biosphere c) Ground water Hard water contains large amount of 62. d) Silicon c) Calcium b) Sodium Water that is good enough to drink is called a) Potable water b) Ground water c) Surface water d) Artesian water The pH value of acid rain water is b) 7.0 d) 7.5 a) 5.7 The primary cause of acid rain around the world is 65. b) SO2 d) O₃ Acid rain can be controlled by 66. a) Reducing SO2 and NO2 emissions b) Reducing oxygen emissions c) Increasing number of lakes d) Increasing the forest cov The effect of acid rain 67 a) Reduces soil fertility b) Increases atmospheric temperature c) Causing respiratory problem d) Skin cancer Major compound responsible for the destruction of stratospheric ozone layer is 68 d) Methane a) Oxygen b) CFC c) CO₂ Ozone layer thickness is measured in 69. b) PPB c) Decibles d) Dobson units a) PPM Normal average thickness of stratospheric ozone layer across the globe is around 70. b) 300 DU c) 400 DU d) 500 DU a) 5 PPM Chloro Fluro Carbon's (CFC) are b) Non - Flammable Non-toxic e) Non Carcinogenic

www.vturesource.com

18CIV59

72.	Breathing radon over time causes	-> CL:	d) All of those
	a) Lung cancer b) Oral cancer	c) Skin cancer	d) All of these
73.	Radon gas is		
	a) Inert b) Colorless	c) Odorless	d) All of these
		1	
74.	Ozone depletion causes		
	a) Snow blindness	b) Photochemical	smog
	c) Acid rain	d) Vomiting	
75.	World ozone day is observed on		
	a) November 16 b) October 16	c) Jan 16	d) September 16
	X		
76.	A great way to reduce acid rain is	/ \ ***	
	a) Use of solar power		
	b) Use of wind power		
	c) User of hydropower		
	d) All of these		
77.	Ozone layer was first discovered over		
2007	a) Arctic	b) Antarctical	
	c) Tropical Region	d) Africa	
78.	Animal husbandry results in		
	a) Global warming	b) Acid rain	
	c) Ozone depletion	d) None of these	
79.	Formation of ozone layer is explained	38	
	a) Rosenmund reaction		
	b) Henderson's reaction		
	c) Chapman's reaction		
	d) Perkin's reaction		
00	The state of the Control of the Cont		
80.	The main cause of acid rain is	ion a) Air nallution	d) All of those
	a) Soil pollution b) Water pollu	tion c) Air pollution	d) All of these
81.	Remote sensing technique makes use o	f properties of	
	a) Electric waves	b) Sound waves	
	c) Electromagnetic waves	d) Wind waves	
92	The estimate Notanan Consecutations	satallita from earth is ab	out
82.	The attitude distance of a geostationary a) 26,000 km	c) 36000 km	d) 44000 km
	a) 26,000 km	c) 36000 Kili	d) 44000 Kili
83.	The changes in the reflectivity/emissiv	ity with time is called	
	a) Spectral variation	b) Spatial variation	on
	c) Temporal variation	d) None of these	
		1 1 1 1	
84. Which one of the following helps to find objects on the earth			rface
	a) Atmospheric window	b) Signature	
-	c) Radiometric error	d) None of these	
85.	Orbital radius of GPS satellites is appro	oximately	
0.	a) 15000km b) 26600km	c) 18400km	d) 36100km
	0) 20000kiii	C) TOTOKIII	a) Jordonin

www.vturesource.com

18CIV59 GIS stands for a) Geographic Information System b) Generic Information System c) Geological Information System d) Geographic Information Sharing GIS deals with what kind and data 87. d) Complex data c) Spatial data b) Binary data a) Numeric data is example of hardware Among the following _ 88. c) Digitization b) Auto CAD a) Arc GIS Among the following which do not come under components of GIS? 89. d) Data c) Compiler a) Hardware b) Software The relation between velocity, wave length and frequency is 90. c) $\lambda = c^2 f$ b) $\lambda = c/f$ a) $\lambda = cf$ A short - term EIA (Environmental Impact Assessment) has a time period of 91. d) 5 - 7 years c) 5 - 10 year b) 10 – 15 years a) 2-5 years EIA commenced in the year 92. d) 1950's a) 1960's b) 1890's How many strategies are there in EIA 93. d) 4 a) 5 b) 3 Which is the first Country to pass the Amendment in the Parliament to safeguard the 94. environment? c) China d) Denmark b) Brazil a) India ISO 14000 standards are for the 95. a) Quality Management System b) Environmental Management System c) Administration d) Supply Chain Who among the following is the most celebrated environmental activist in contemporary 96. India? a) Anna Hazare b) Medha Patkar c) Vasundhara Raje d) Arvind Kejrival What is the full form of NGO? 97. a) Non - Governmental Organization b) No Covernance Organization Non-Governance Organization d) Null Governmental Organization

www.vturesource.com

18CIV59

- 98. When did Green peace founded
 - a) 1965
- b) 1967
- c) 1968
- d) 1971
- 99. When did Wild Protection Act included in the Constitution of India.
 - a) 1980
- b) 1972
- c) 1920
- d) 1992
- 100. When did World Nature Organization (WNO) be established?
 - a) 2000
- b) 2001
- c) 2010
- d) 2014

8 of 8

ALL BRANCHES | ALL SEMESTERS | NOTES | QUESTON PAPERS | LAB MANUALS
A Vturesource Go Green initiative