d) Omni vores

d) Oxygen

ADAR Rollamo

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US	SN	Question Paper Version : A
	First/Second Semester B.E Degree Environment	
	(COMMON TO AL	L BRANCHES)
Tin	ime: 2 hrs.]	[Max. Marks: 40
	 Answer all the forty questions, each quest Use only Black ball point pen for writing 	g / darkening the circles.
	 3. For each question, after selecting your corresponding to the same question numb 4. Darkening two circles for the same questi 5. Damaging/overwriting, using whitened prohibited. 	er on the OMR sheet. on makes the answer invalid.
1.	The term environment has been derived from Free a) Environ b) Oikor	ench word which means to encircle or surroun c) Geo d) Aqua
2.		Logith seed, loggil latter Cooking - (a.
3.	Which of the following is a biotic component of a) Fungi b) Solar light	an ecosystem: c) Temperature d) Humidity
4.	The sequence of eating and being eaten in an eco a) Food chain b) Carbon cycle	system is called, c) Hydrological cycle d) None of these

c) Macro consumer

c) Ozone

b) Carnivores

b) Carbon dioxide

The Major atmospheric gas layer in stratosphere is,

5. Primary consumer is,

a) Herbivores

a) Hydrogen

7.	A food web consists of, a) a portion of a food chain c) Interlocking of food chain d) a set of similar consumer					
8.	India has a world's la a) Manganese	argest share of which b) Mica		llowing: Copper	d)	Diamond
9.	Major purpose of mo a) Power generation	st of the dams aroun b) Irrigation		ld is, ing water supply	d)	Flood contro
10.	The Permissible rang a) 6 to 9	e of pH for drinking b) 6.5 to 7.5		per the Indian standa 6 to 8.5		6.5 to 8.5
11.	Excess of fluorides in a) Blue babies	drinking water is lil b) Fluorosis		use, Taste and Odour	d)	Colour
12.	The largest reservoir a) Ocean	of nitrogen on our pl b) Atmosphere		Biosphere	d)	Fossil fuels
13.	Mining means, a) Conserve and Presc) Extract minerals a			b) Check pollution due to mineral resourd) None of these		
14.	E.I.A can be expande a) Environment and c) Environmental Im	Industrila act		b) Environmental Impact activityd) Environmentally important activity.		
15.	"Earth Day" is held e a) June 5 th	very year on, b) November 23 rd	c)	April 22 nd	d)	May 16
16.	Water logging is a phenomena in which, a) Crop patterns are rotated b) Soil root zone becomes saturated due to over irrigation, c) Erosion of soil d) None of these					
17.	Which of the following a) CNG	ng is considered as an b) Kerosine		fuel? Coal	d)	Petrol
18.	Wind Farms are locat a) River basin	ed in, b) Plain area	c)	Hilly area	d)	Valley area
19.	Hydrogen energy can a) Heat pumps	be tapped through, b) Fuel cells	c)	Photovoltaic cell	d)	Gasifier
20.	With Minimum resou a) Solar radiation	rce maximum energy b) Wind		reated by, Nuclear fuels	d)	Tidal waves
21.	Nuclear fusion uses that Carbon	ne following as a fue b) Helium		Hydrogen	d)	Water

22.	Biogas is gaseous fuel composed a) Methane and carbon dioxide c) Methane and Carbon monoxide	b)) Methane and hydrogen sulphide) None of these		
23.	Reduction in brightness of the far a) Global warming b) Air po		due to, Ozone depletion	d) Afforestation	
24.	Ozone layer thickness is measure a) PPM b) PPB		Decibels	d) Dobson units	
25.	Bhopal gas tragedy caused due to a) Methyl Iso Cyanate b) Sulp		Hydrogen Sulphide	d) Methane	
26.	 Septic tank is, a) An aerobic attached growth treatment system b) An aerobic suspended growth biological treatment system c) An aerobic attached growth biological treatment system. d) An aerobic suspended growth treatment system. 				
27.	Sound that is safest to the human a) 45 Db b) 125		eed, 70 Db	d) 85 Db	
28.	Scientific means of M.S.W managa) Collection and transport c) Safe disposal	b)	Segregation All of these		
29.	Cow dung can be used, a) as manure c) as fuel		for production of Bio All of these	gas	
30.	Biomedical waste can be disposed a) Incineration c) Both (a) and (b)	b)	Autoclaving and Land None of these	filling	
31.	The objectives of Integrated Child a) Immunization c) Pre-school non-formal education	b)	rvices (ICDS) are, Health check up and referral services. All of these		
32.	The international protocol to proto a) Montreal protocol c) Kyoto protocol	b)	is, The Vienna protocol Cartagena protocol		
33.	Environmental (protection) act wa a) 1986 b) 1992	•	ear, 1984	d) 1974	
34.	The forest (conservation) act was a) 1986 b) 1974		·, 1994	d) 1972	

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35.	a) Sunderlal Bahuguna	b) Medha Patkar	c) Vandana Shiva	d)	Suresh Hebliker
36.	Chernobyl Nuclear disas a) 1984	ter occurred in the year b) 1985	c) 1986	d)	1987
37.			g and retrieving environme Information technology		information, None of these
38.	Bacteria that are commo a) Rhizobium by	nly associated with root) Bacillus	nodules are, c) Pseudomonas	d)	None of these
39.	Earth's fresh water reser a) 2.6%	ves are about, b) 26%	c) 0.26%	d)	1.6%
40.	The Earth is believed to a) 3.5 billion years ago c) 4.5 million years ago	have come to existence	some, b) 4.5 billion years ago d) 5.5 million years ago		toda Berbook . 75 duli 24 (a. - Illimo 27 st