RGUCET 2022

PG Diploma in Environmental Sanitation

1	Fill the blank						
	Her Thinking lo	eans	democracy	'.			
	a) with	b) towards	c) for	d) None	b)	towards
2	Fill the blank	•		ı			
	his	principles, he ha	s t be careful.				
	a) With	b) With	c) With	d) None	c)	With regard
	regard of	regard on	regard to				to
3	Find the meaning						
	"To drive home		\ D 1 :		\ T	1)	m 1 ·
	a) to find	b)b Back to	c) Back to	d) To emphasise	d)	To emphasise
	one's rots	home	original posiion				
4	Find the meani	ng					
	"Stumbling blo		T				
	a) Frustration	b) Hurdle	c) Fallout	d) Advantage	c)	Fallout
5	Antonym of RA	ABID					
	a) Frantic	b) Sober	c) Chaos	d) Vulgar	b)	Sober
6	Choose the wor	rd spelt correctly	<i>'</i> ;				
	a) Criticice	b) Criticese	c) Critisice	d) Criticise	d)	Criticise
7	Choose the wor	rd spelt correctly	, , , , , , , , , , , , , , , , , , ,				
	a) Begining	b) Beginning	c) Begininng	d) Bagining	b)	Beginning
8	Who wrote the	idyllic 'Isle of I	nnisfree'				
	a) W B Yeats	B) Dylon	c) Ezra	d) William	a)	W B Yeats
		Thomas	Pound		Vordsworth		
9	What is a poem	that tells a story	y with plot, setti	ing,	, and character		
	a) lyric	b) story	c) narrative	d) free verse	c)	narrative
10	Synonym of CI	HASTE					
	a) liberated	b) defied	c) pure	d) divine	c)	pure
11	Which country	y consumes the r	nost energy in the	he	world?		
	a) Russia	b) China	c) USA		d) India	c)	USA
12	Strongest musc	cles of man is for	und in				
	a) Wrist	b) Leg	c) Jaw		d) Pelvic	c)	Jaw
13		ollowing type of	teeth is used fo	r g	rinding		
	food						

	a) Molar	b) Incisor	c) Canine	d) Teeth	a)	Molar
14	The maximum	amount of forest	covered area is p	resent in		
	a) Arunachal Pradesh	b) Jharkhand	c) Odhisa	d) Madhya Pradesh	d)	Madhya Pradesh
15	Which of the feeal-oral disea		s the main transr	nission element of		
	a) Fungi	b) Fingers	c) Fire	d) Air	b)	Fingers
16	Cleanliness, ph	ysical exercise, re	est and sleep are	a part of		
	a) Social	b) Personal	c)	d) All of these	b)	Personal
	Hygiene	Hygiene	Environmental Hygiene			Hygiene
17		ollowing is the ma	ain cause for tran	smission of the		
	Hepatitis virus a) The bite	? b) Sharing drug	c) Drinking	d) All of these	b)	Sharing drug
	of a	needles	contaminated	d) All of these	0)	needles
	mosquito	necates	water			needies
18	Which of the f	ollowing factors is	s necessary for a	healthy person?		
	a)	b) Balanced	c) Personal	d) All of these	d)	All of these
	Vaccination	diet	hygiene			
19	Normally a balanced diet should be able to provide about					
	a) 2,500	b) 3,000	c) 3,500	d) 4,000 calories	c)	3,500
	calories per	calories per day	calories per	per day		calories per
20	day Major illness o	eausad dua to non	day	nitation facilities?		day
20					1.	D: 1
	a) Heart attack	b) Diarrhoea	c) Obesity	d) Cancer	b)	Diarrhoea
21		Y saying, "He is tl	he husband of the	granddaughter of		
		ny father" How is				
	a) brother	b) uncle	c) brother-in- law	d) nephew	c)	brother-in- law
22	If Paisa: Rupe	e, What: Kilomet	ter?			
	a) Meter	b) Hectometer	c) Quintal	d) Decameter	d)	Decameter
23	On 8 th Februar on 1 st Februar		turday. What was	s the day of the week		
	a) Sunday	b) Monday	c) Saturday	d) Sunday	b)	Monday
24	Fill in the blan		1	-1		
	FAG, GAF, H			1) 7.4.7		T A TZ
	a) JAK	b) HAL	c) HAK	d) JAI	a)	JAK
25	Fill in the blan	ık.				

	Shoe always ha	oe always has							
	a) Laces	b) Soles	c) Le	ather	d) Strap		b)	Sole	es .
26	What percentage of the world population still lacks access to proper toilets and a proper sewer-system?								per
	a)29 percent	b)39 percent		c)49 perce	nt	d) 10 perce	ent	b)	39
									percent

27	Smog is					
	a) smoke	b) other name for dust storm	c) moistened air gases	d) smoke and fog	c)	moistened air gases
28	Depletion of ozone	e layer is due to oxide	of			
	a) carbon	b) phosphorus	c) nitrogen	d) None	c)	nitrogen
29	Which of the follo	wing is usually not cla	assified as atmospher	ic pollutant?		
	a) CO2	b) CO	c) NOx	d) SO2	c)	NOx
30	Maximum air poll	ution is caused by				
	a) smoke	b) insecticide	c) industry	d) automobile exhaust	d)	automobile exhaust
31	Black lung disease	e is common in				1
	a) farmers	b) workers of petrochemical industry	c) coal miners	d) refinery workers	c)	coal miners
32	Green muffler is u	ised against which typ	e of pollution?		•	•
	a) noise	b) water	c) soil	d) air	a)	noise
33	World Environme	ent day is celebrated or	n which day?			1
	a)7 th July	b)5 th June	c)9 th April	d)25 th December	b)	5 th June
34	Substances that are termed_	e easily broken down	into harmless substan	ces by decompos	ers are	e
	a) non- biodegradable	b)biodegradable	c)environmentally unfriendly	d) None	b)	biodegradable
35	Spraying of DDT	on crops produces pol	lution of		_	
	a) air and soil only	b) soil and water only	c) air, soil and water	d) air and water only	b)	soil and water only

36	Most important cau	usative pollutant of so	il may be			
	a) glass junks	b) detergents	c) plastics	d) iron junks	c)	plastics
37	Deserts, grasslands	s, forests and tundra re	gions are the exampl	les of	I	
	a) Biomes	b) Biogeographically regions	c) Ecosystems	d) Biospheres	c)	Ecosystems
38	The word Environ	ment i.e., 'Environ' is	derived from			
	a) Greek	b) English	c) Spanish	d) French	d)	French
39	Which of the follo	wing is management	option for air pollution	on?		,
	a) Transport planning	b) Regulations and standards	c) Using CNG as fuel	d) All of these	d)	All of these
40		ted or going out in nur			l	
	a) Keystone species	b) Endangered species	c) Endemic species	d) Edge species	b)	Endangered species
41		es surface soil which	contains	1		
	a) Organic matter	b) Both a and b	c)chemical matter	d)All of the above	a)	Organic matter
42	What would you do	o to prevent environm	ental damage			
	a) Plant trees	b) Halt deforestation	c) Control pollution	d) All of the above	d)	All of the above
43	A product of photo					
	a) Carbon dioxide	b) Water	c) Oxygen	d) Chlorophyll	c)	Oxygen
44	Which of the follo	owing is a fossil fuel?			I	
	a) Coal	b) Natural gas	c) Oil	d) All of the above	a)	Coal
45	A poisonous gas g	riven out of a vehicle e	exhaust is			
	a) Carbon dioxide	b) Ethane	c) Methane	d) Carbon monoxide	d)	Carbon monoxide
46		n growth due to equal	birth and death rates		_	
	a) Fertility rate	b) Replacement level	c) Natural increase	d) Demographic transition	d)	Demographic transition
47	Noise pollution is 1	measured in	-			

	a) Ohm	b) Decibel	c) Joule	d) Ampere	b)	Decibel						
48	The process of converting wet waste to manure is called											
	a) Metabolism	b) Conservation	c) Incineration	d) Composting	d)	Composting						
49	Head office of the National Institute of Disaster Management is situated in India's city/ state?											
	a) Kolkata	b) Hyderabad	c) New Delhi	d) Manipur	c)	New Delhi						
50	Seismic waves cause	Seismic waves cause disaster named as										
	a) Nino	b) Typhoon	c) hurricane	d) Tsunami	d)	Tsunami						
51	Where International	Tsunami information cer	nter is located?			1						
	a) Goa	b) Pondicherry	c) Honolulu	d) Hyderabad	c)	Honolulu						
52	In which of the following countries, hurricanes are common?											
	a) India	b) Sri Lanka	c) Australia	d) USA	d)	USA						
53	The two atom bombs in World war II has been dropped on which of the following?											
	a) Great Britain	b) Italy	c) Hiroshima and Nagasaki in Japan	d) Germany	c)	Hiroshima and Nagasaki in Japan						
54	The only active volcano in India is											
	a) Volcano Baratang	b) Barren Island volcano	c) Volcano Etna	d) None of them	b)	Barren Island volcano						
55	Zika virus is spread by which of the following?											
	a) Pig	b) Fly	c) Mosquito	d) Rat	c)	Mosquito						
	In which year largest cyclone-hit Andhra Pradesh displaced 63, 40,000 people?											
56	In which year larges	t cyclone-hit Andhra Pra	desh displaced 63, 40,000	people?								
56	In which year larges a)2005	t cyclone-hit Andhra Prad b)1899	c)1951	d)1990	d)	1990						
56	a)2005	<u> </u>	c)1951		d)	1990						
	a)2005	b)1899	c)1951		(d)	1990						
	a)2005 Which year Bhopal a) 1996	b)1899 Gas Tragedy happened?	c) 1951 c) 2009	d)1990 d) 2000								

59	Who is the father Sociology?							
	a) Herbert Mead	b) Auguste Comte	c) George Simmel	d) M N Srinivas	b)	Auguste Comte		
60	Where among the f	following has the worl	d's largest solar park		ugura			
	a)India	b)Japan	c)Afghanistan	d)Greece	a)	India		
61	National Clean Air Comte	Programme has been	launched by the Cen	tral Government i	n the	year b)Auguste		
	a)1995	b)2000	c)1984	d)2019	d)	2019		
62	Kyoto Protocol is r	elated to the convention	on					
	a) Banning nuclear tests	b) Climate Change	c) Tax Benefits	d) Globalisation	b)	Climate Change		
63	NGT stands for							
	a) National Geographic Television	b) National Green Transport	c) National Green Trust	d) National Green Tribunal	d)	National Green Tribunal		
64	The habitat of which Kargil?	ch animal was impacte	ed the most by the wa	ar and the moveme	ent of	troop in		
	a) Panda	b) Tiger	c) Himalayan Brown Beer	d) Cat	c)	Himalayan Brown Beer		
65	Chipko Movement	was concerned with_						
	a) Air Pollution	b) Floods	c) Deforestation	d) Fire	c)	Deforestation		
66	When did The Wild	dlife Protection Act, 1	972, come into force	?				
	a) 1986	b) 1973	c) 2001	d) 1999	b)	1973		
67	Number of babies p	produced per thousand	is known as					
	a) Mortality	b) Natality	c) Immigration	d) Emigration	b)	Natality		
68	Which is the apex of	organization in India i	n the field of pollution	on control?	l			
	a)Central Pollution Control Board	b) Green Tribunal	c) Air Pollution Control Board	d) Environment Protection Board	a)	Central Pollution Control Board		
69	Which of the follow	wing organism eats fee	ces?					
	a) Earthworm	b) Bacteria	c) Virus	d) Dung Beetle	d)	Dung Beetle		

70	Microorganism is	example of	_						
	a) Abiotic factor	b) Biotic Factor	c) Autotroph	d) None	b)	Biotic Factor			
71	Animals are respo	nsible for the followin	g greenhouse gas		<u> </u>	. <u>l</u>			
	a)Co2	b)O2	c) Methane	d) Nitrogen	c)	Methane			
72	Renewable energy	sources are required t	for		<u> </u>	-			
	a)Zero waste approach	b) Climate change	c) Energy security	d) Rainfall	c)	Energy security			
73	Who among the fo	ollowing is associated	with Ecological Mod	ernisation Theory	?				
	a) Allan Schnaiberg	b) Josheph Huber	c) William Catton	d) Ulrich Beck	b)	Josheph Huber			
74		d characteristic pattern		ns, and behavior a	re co				
	a) Genotype	b) Traits	c) Cognition	d) Personality	d)	Personality			
75	The concept that central to the func	gratification of impuls	es must be delayed u	ntil the situation is	s appi	ropriate is			
	a) ID	b) IQ	c) Ego	d) libido	c)	Ego			
76	Whose work is mainly concerned with modernity and its effects on Environment?								
	a)Anthony Giddens	b) Karl Marx	c)Max Weber	d)Talcott Parsons	a)	Anthony Giddens			
77	Reduce, Reuse, re	cycle is the new conce	ept in ma	anagement		1			
	a) environment	b) water	c) pollution	d) waste	d)	waste			
78	World health day is celebrated on								
	a) September 16	b) August 6	c) June 11	d) June 5th	c)	June 11			
79	Economy and Soc	ciety is written by				1			
	a) Emile Durkheim	b) Talcott Parsons	c) Karl Marx	d) Max Weber	d)	Max Weber			
80		with reasonable standar	rd of	•	•	•			
	a) numerical method	b) feasibility	c) accuracy	d) All the above	c)	accuracy			
81		urvey scheme is an ex	ample for		1	1			

	a) business	b) population analysis	c) planning	d) government policy		c) planning
82	The basic objective	of sampling study is_				
	a) to collect numerical data	b) to make census	c) to check units of population	d) to draw inference	a)	to collect numerical data
83	is the v	way an individual feel	s about her/himself a	and believes others	s to fe	el.
	a) self-regulation	b) self esteem	c) self-efficacy	d) self- awareness	b)	self esteem
84	Sociology focuses	on				
	a) peace and conflict	b) environment	c) animal behaviour	d) interactions between individuals	d)	interactions between individuals
85	Social control bring	gs to soci	iety.			
	a) violence	b) disobedience	c) social order	d) deviance	c)	social order
86	A system of econor	mic enterprise based o	n the economic exch	ange is known as		
	a) westernization	b) industrialization	c) capitalism	d) modernization	c)	capitalism
87	History is the study	of				
	a) gender relations	b) our past	c) abstract and generalized reality	d) contemporary society	b)	our past
88	Who wrote the boo	k "Sociological Imagi	ination"?	L	ı	
	a) August Comte	b) Max Weber	c) Karl Marx	d) C.W. Mills	d)	C.W. Mills
89	Social problems ca	n be understood in the	e realm of	_		
	a) Psychology	b) Sociology	c) Physics	d) Chemistry	b)	Sociology
90	Social problem mea	ans	l			
	a) personal problem	b) family problem	c) moral approach to problem	d) state of affairs in the society	d)	state of affairs in the society
91	Delinquency is a ki	nd of				
	a) Illness	b) Normality	c) Abnormality	d) All of the above	c)	Abnormality

92	Which is an institu	tion to rehabilitate juv	venile delinquents?							
	a) Foster Homes.	b) Remand Homes	c) Juvenile Courts	d) All of the above	d)	All of the above				
93	Which is the cause of rapid growth of population in India?									
	a) Progress in medical facilities	b) Excess birth over death	c) Peaceful conditions	d) All of the above	d)	All of the above				
94	Which crime committed by a person of respectability and high social status?									
	a) White collar crime	b) Blue collar crime	c) Red collar crime	d) All of the above	a)	White collar crime				
95		ially recognized as 'U			arenes					
	a) 13 June	b) 15 June	c) 17 June	d) 11 June	b)	15 June				
96	3. Which Article says that, "No child below the age of 14 years shall be employed to work in any factory or in any hazardous employment"?									
	a) Article 27	b) Article 24	c) Article 26	d) Article 25	b)	Article 24				
97	Dowry deaths, wife battering is an example of									
	a) Criminal violence	b) Social violence	c) Domestic violence	d) All of the above	c)	Domestic violence				
98	Which of the following statement is true?									
	a) AIDS causes HIV	b) HIV and AIDS happens at the same time	c) HIV causes AIDS	d) None of the above	c)	HIV causes AIDS				
99	The need for wom	en's rights should cor	ne under	_		•				
	a) Essential Rights	b) Political Rights	c) Citizen Rights	d) Human Rights	d)	Human Rights				
100	The goal of the car	bon exchange is to								
	a) Lower the carbon emissions	b) The reductions of factories	c) The reduction of carbon footprints	d) To inhibit carbon and CFC	a)	Lower the carbon emissions				