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ST. XAVIER'S COLLEGE, RANCHI

(An Autonomous College of Ranchi University)

		SET - D
Full Marks: 100	2014-15	Time: 2 Hours
EXAM ROLL NO :	(Fill last five digit of your Exam Roll No. on the OM	R Sheet)
STUDENT NAME :		

INSTRUCTONS TO STUDENTS

- This Booklet contains 100 questions. All questions are compulsory and carry equal marks.
- 2. Before you start answering the questions you must check this Booklet and ensure that it contains all the pages (1-11) and see that no page is missing or repeated. If you find any defect in this Booklet, you must get it replaced immediately.
- 3. You will be supplied the OMR Answer Sheet separately by the Invigilator. You must complete and code the details of Name, Exam Roll No.(last five digit) and Set Number on the Answer Sheet carefully. You must also put your signature at the prescribed place before you actually start answering the questions. These instructions must be fully complied with, failing which, your Answer-Sheet will not be evaluated and you will be awarded 'ZERO' mark.
- 4. Answers must be shown by completely blackening the corresponding circles on the Answer-Sheet against the relevent question number by Black/Blue Ball Point Pen/Dark HB Pencil only. More the one darken circles will be awared as Zero Mark.
- 5. The Question Booklet and OMR Answer-Sheet must be handed over to the Invigilator before you leave the Examination-Hall.
- 6. Answer the questions as quickly and as carefully as you can. Do not spend too much time on any question.
- No rough work is to be done on the OMR Answer-Sheet. Rough work can be done
 on this Booklet.
- 8, "Mobile phones and wireless communication devices are completely banned in the examination halls/rooms. Students are advised not to keep mobile phones/any other communication devices with them even switching it off, in thier own interest. Failing to comply with this provision will be considered as using unfair means in the examination and action will be taken against them."
- 9. There is negative marking. 0.25 marks will be deducted for each wrong answer.

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1.	Biotic Components (जैविक घट्टक) may in		91.	Macro Nutrients(पोषक तत्त्व) are
	a) Producers	b) Consumers		a) N,P,K
	c) Decomposers	d) Producers, Consumers and Decomposers		c) Fe,Be,K
2.	Agricultural Activities started on the ea		92.	Bandipur National Park is in
	a) 1000000 years ago	b) 10000 years ago		a) Shimoga
	c) 100000 years ago	d) Not known		c) Uttar Kanada
3.	Due to El-Nino for the first time death	of Corals were reported in	93.	The serious threat of Green Hou a) Flooding
	a) 1995	b) 1997		c) Temperature Rise
	c) 1998	d) 2000	94.	Which animal was the first to be
4.	The flow region of River Damodar is fa	amous for	27.	a) Horse
	a) Mineral Resource	b) Agricultural Resource		c) Goat
	c) Forest Resource	d) All of the above		
			95.	Red Data books are published f a) WWF
5.	Which one of the following is not a great a) Carbon dioxide	een house gas b) Nitrogen oxide		c) ZSI
	c) Chloro floro Carbon	d) Nitrogen Dioxide		C) 251
	c) Chloro horo Carbon	a) Nitrogen Dioxide	96.	If global warming continues all
6.	Highest moisture content would be for			year a) 2020
	a) Equatorial rainforest	b) deciduous ecosystem		c) 2040
	c) desert ecosystem	d) thorn forest ecosystem)	
7.	Ernst Haekel is associated with the te	rm:	97.	Which sector is biggest water u
	a) Environment	b) Ecosystem		a) Agriculture
	c) Ecology	d) All of these		c) Domestic
8.	Vilasrao Salunnkhe is associated with		98.	A treaty(सन्धि) for Ozone layer
0.	a) Saza Kuan	b) Pani Panchayat		a) Caior
	c) Conservation of forest resource	d) None of the above		c) Kyoto
9.	The Air(Prevention and Control of Pol	lution) Act was passed for the first time in	99.	Desert Ecosystem is found in to a) less than 50cm
	a) 1980	b) 1981		c) less than 100 cm
	c) 1983	d) 1985	100.	Blue Cross mark is related to
10.	The process of eutrophication is relate	ed to	100.	a) Medical Emergency for mer
	a) Increase of oxygen	b) decrease of oxygen		c) Physically Challenged
	c) Increase of Carbon Dioxide	d) None of these		

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81.	India's first forest policy was introduc	ced in
	a) 1950	b) 1952
	c) 1961	d) 1981
82.	Ecosystem creates	
	a) Food Chain	b) Food web
	c) Any of the two	d) None of these
83.	Ozone layer depletion(छरण) was first	reported in the year
	a) 1970-71	b) 1973-74
	c) 1974-75	d) 1980-81
84.	Environmental Conservation (संग्रक्षण) with	of Garhwal hills is associated
	a) M C Mehta	b) Anil Agarwal
	c) Sunderlal Bahuguna	d) Madhav Gadgil
85.	Fungi (कवक)arein Ecosyste	em
	a) Producers	b) Consumers
	c) Decoposers	d) All of the above
86.	National Parks and Wildlife Sancturie Act of	es were decleared by the wildlife Protection
	a) 1950	b) 1972
	c) 1980	d) 2002
87.	Carnivores are	
	a) Usually Primary Consumers	b) Usually Secondary Consumers
	 c) Usually Secondary or tertiary Consumers 	d) Usually decomposers
88.	In Ecosystem Producers are	
	a) All the Plants	b) Herbivores
	c) All the Animals	d) None of these
89.	Pottery(मिट्टी के बर्तन) and use of Ploug	gh started
	a) 7000-6000	b) 6000-5000
	c) 5000-4000	d) none of these
90.	Herbivores(शाकाहारी) are not	
	a) Autotrops	b) Producers
	c) First order consumers	d) Second order consumers

11.	River Damodar originates from Pat land	of
	a) Lohardaga	b) Palamau
	c) Ranchi	d) Latehar
40	De Celler All in acceptant with	
12.	Dr. Salim Ali is associated with	b) Reptiles
	a) Environment c) Animals	d) Birds
	c) Animais	u) Birus
13.		category
	a) Parasite	b) Sapprophyte
	c) Hoalozonic	d) Producers
14.	Gir National Park is famous for	
	a) Indian Tiger	b) Elephants
	c) Asiatic Lion	d) All of the above
15.	Barbarism(बरबरता),hunting(शिकार) and g	nathoring(Timen) word
15.	the common features in	actiering(संबह्ध) were
	a) Upper Paleolithic	b) lower Paleolithic
	c) Neolithic	d) Bronze
16.	G H Burundtland is associated with the	concept of
	a) Mineral Conservation	b) River water cleaning
	c) Sustainable Development	d) Industrial Development
17.	Which plant is the first to be demostis	atod(max) by man:
1/.	Which plant is the first to be domesticated a) Rice	b) Wheat
	c) Maize	d) Sugarcane
		a) Sagardano
18.	Wild life week is celebrated between	
	a) 8-15 Oct	b) 15-22 Oct
	c) 1-7 Oct	d) 1-7 Nov
19.	World Environment Day is celebrated	on
	a) June 01	b) June 05
	c) May 11	d) July 11
20.	IPCC stands for:	
201	a) Indian Panel on Climate Change	b) Intergovernmental Panel on Climate
		Change
	c) International Panel on Climate Change	d) None of these
	Change	

	Environment has important factors like a) Topographical c) Edaphic	b) Climatic d) All of the above
22.	Which of the following Pyramid is always a) Biomass c) Number	upright: b) Energy d) none of these
23.	The % of energy supplied by atomic ene a) 5% c) 10%	rgy is b) 2% d) 12%
24.	Mangrove forest developes in a) River Origin Region c) River Delta Region	b) River Valley Region d) None of the above
25.	Which one is an example of fresh water a) Pond c) Lake	ecosystem b) River d) All of these
26.	The two major aspects of an ecosystem a) The structure and the function c) Major and Minor Community	are b) Abiotic and Biotic Components d) None of these
27.	Chipko Movement is associated with whi a) Uttar Pradesh c) Jharkhand	ch state b) Madhya Pradesh d) Uttarakhand
28.	The Wild Ass is found in a) Himalaya region c) Little Rann of Kutch	b) Nilgiri Hills d) Great Rann of Kutch
29.	Environmental Conservation Act was int a) 1980 c) 1985	roduced in India in the year b) 1984 d) 1986
30.	Numerically (संख्या के हिसाब से) the product numbers in a) Forest c) Desert	b) Pond d) Grassland

71.	Centre for Science and Environment(CS a) Dehradun c) New Delhi	SE) is situated at b) Mumbai d) Kolkata
72.	The first state which banned the use of a) Gujarat c) Mahya Pradesh	Polythene was b) Karnataka d) Himachal Pradesh
73.	Thorny Plants have a) Long root c) Long or Short root	b) Short root d) It is not certain
74.	Which of the following is not associated a) Reduce c) Recycle	d with 3Rs principle b) Resource d) Reuse
75.	Acid Rain is Uncommon in a) Norway c) India	b) Denmark d) Canada
76.	The term acid rain was first used by a) Robert Anges c) Peter Taylor	b) Robert Thompson d) None of these
77.	The highest no. of active Volcano is in a) Philippines c) Alaska	b) Japan d) Souh Andes
78.	The concept of ecological niche(habitat ংখান) is given by a) Charles Elton c) E P Odum	t factor-परिस्थिति के निवास b) M A Cunningham d) All of these
79.	Phototrophs are also called a) Producers c) Decoposer	b) Consumers d) None of these
80.	Ranichua is associated with river a) Damodar c) Swarnarekha	b) Barakar d) Kanchi

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			Sri Pandu Rang Hegde is associated with	
a) 1960	b) 1961		a) Narmada	b) Tehri
c) 1962	d) 1964		c) Chipko	d) Apico
Which is the right order of foodchain in e	ecosystem	32.	An Ideal food Chain may be of following	
a) Decomposers-Plants-Herbivores-Car			a) Only One	b) Around five
nivores			c) Around ten	d) Indefinite
Plants-Herbivores	mposers	33.	The forest cover of India is	
Sardar Sarovar Dam is associated with F	River			b) 25%
a) Ganga	b) Yamuna			d) 10%
c) Sabarmati	d) Narmada			
World Orang day is colobrated on		34.		b) Kerala
	h) Sen 20			d) Andra pradesh
			c) Tamii Nadu	d) Alidia piadesii
		35.	Elaborate trade work was the feature of	
			a) Upper Paleolithic	b) lower Paleolithic
			c) Neolithic	d) Bronze
c) Nilgiri hills	d) Ganga Plains	36.	Which of the following river is least poll	uted
The Protection of Taj Mahal movement v	vas done under guidance of	1		b) Damodar
a) Anil Agarwal	b) Madhav Gadgil			d) Yamuna
c) M C Mehta	d) Sunita Narayan			
Tileie Des is an along		37.		h) Energy flow
	h) Swarnarekha			b) Energy flow
			c) both i) and ii)	d) none of the above
C) Ajay	u) barakar	38.	Which one is not a type of desert	
	al Department(भारतीय मौसम		a) Sandy Desert	b) Stony Desert
	h) Pune		c) Rocky Desert	d) Soily Desert
		30	Wildlife Institute of India is located at	
c) Ballgalulu	d) New Dellil	39.		b) Bhopal
				d) Dehradun
c) Neolithic	d) Bronze	40.	Norwegian Prof. Arne Naess has given	a concept called
Study of relationship of individual speci	es to its environment is called		a) New Ecology	b) Deep Ecology
a) Synecology	h) Autecology		c) Modern Ecology	d) None of the above
그 성상 등에 보고 가면 없어? 이번 경우를 가게 되었습니까? 어린 사이를 보고 있는데 없는데 하는데 다른데 다른데 되었다.				
	c) 1962 Which is the right order of foodchain in ea a) Decomposers-Plants-Herbivores-Carnivores c) Carnivores- Decomposers-Plants-Herbivores Sardar Sarovar Dam is associated with Fa a) Ganga c) Sabarmati World Ozone day is celebrated on a) Sep 16 c) Sep 24 Clustered(ग्चिस्त) settlements are found a) Rajasthan Desert c) Nilgiri hills The Protection of Taj Mahal movement va a) Anil Agarwal c) M C Mehta Tilaiya Dam is on river a) Damodar c) Ajay The headquarters of Indian Meterologica विभाग) is at a) Dehradun c) Bangaluru Highly mobile (गितिशील) population was if a) Upper Paleolithic c) Neolithic	c) 1962 d) 1964 Which is the right order of foodchain in ecosystem a) Decomposers-Plants-Herbivores-Car b) Herbivores-Carnivores-Decomposers-Plants-Herbivores d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers Sardar Sarovar Dam is associated with River a) Ganga b) Yamuna c) Sabarmati d) Narmada World Ozone day is celebrated on a) Sep 16 b) Sep 20 c) Sep 24 d) Sep 25 Clustered(ग्रांच्छित) settlements are found in a) Rajasthan Desert b) Vindhyan Highlands c) Nilgiri hills d) Ganga Plains The Protection of Taj Mahal movement was done under guidance of a) Anil Agarwal b) Madhav Gadgil c) M C Mehta d) Sunita Narayan Tilaiya Dam is on river a) Damodar b) Swarnarekha c) Ajay d) Barakar The headquarters of Indian Meterological Department(भारतीय मौसम विकाग) is at a) Dehradun b) Pune c) Bangaluru d) New Delhi Highly mobile (गितिशील) population was in a) Upper Paleolithic b) Lower Paleolithic c) Neolithic d) Bronze Study of relationship of individual species to its environment is called a) Synecology b) Autecology	c) 1962 d) 1964 Which is the right order of foodchain in ecosystem a) Decomposers-Plants-Herbivores-Car b) Herbivores-Carnivores- nivores c) Carnivores- Decomposers- Plants-Herbivores d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers Plants-Herbivores d) Plants-Herbivores-Carnivores-Decomposers 33. Sardar Sarovar Dam is associated with River a) Ganga b) Yamuna c) Sabarmati d) Narmada 34. World Ozone day is celebrated on a) Sep 16 b) Sep 20 c) Sep 24 d) Sep 25 Clustered(ग्विञ्ज) settlements are found in a) Rajasthan Desert b) Vindhyan Highlands c) Nilgiri hills d) Ganga Plains The Protection of Taj Mahal movement was done under guidance of a) Anil Agarwal b) Madhav Gadgil c) M C Mehta d) Sunita Narayan Tilaiya Dam is on river a) Damodar b) Swarnarekha c) Ajay d) Barakar The headquarters of Indian Meterological Department(भारतीय मौसम विमाग) is at a) Dehradun b) Pune c) Bangaluru d) New Delhi 39. Highly mobile (गितशोल) population was in a) Upper Paleolithic c) Neolithic d) Bronze Study of relationship of individual species to its environment is called a) Synecology b) Autecology	c) 1962 d) 1964 Which is the right order of foodchain in ecosystem a) Decomposers-Plants-Herbivores-Car invores- Decomposers-Plants-Herbivores-Carnivores- Decomposers-Plants-Herbivores-Carnivores- Decomposers-Plants-Herbivores-Carnivores- Decomposers-Plants-Herbivores-Carnivores- Decomposers-Plants-Herbivores-Carnivores-Decomplants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers d) Plants-Herbivores-Carnivores-Decomposers-Plants d) Plants-Herbivores-Carnivores-Decomposers d) Narnataka d) Salama Plants Pl

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D

ST. XAVIER'S COLLEGE, RANCHI B.A./S-V/EVS (SET –D)

ANSWER KEY

Qno	Answer								
1	D	11	D	21	D	31	D	41	С
2	В	12	D	22	В	32	В	42	С
3	В	13	С	23	В	33	С	43	В
4	D	14	С	24	С	34	С	44	Α
5	D	15	Α	25	D	35	D	45	Α
6	Α	16	С	26	Α	36	С	46	Α
7	С	17	В	27	D	37	С	47	С
8	В	18	С	28	С	38	D	48	В
9	В	19	В	29	D	39	D	49	С
10	В	20	В	30	В	40	В	50	С
Qno	Answer								
51	С	61	В	71	С	81	В	91	Α
52	D	62	D	72	D	82	С	92	В
53	В	63	D	73	Α	83	С	93	D
54	D	64	Α	74	В	84	С	94	D
55	Α	65	D	75	С	85	С	95	D
56	Α	66	С	76	Α	86	В	96	D
	Α	00	C	70	/ \				
57	C	67	D	77	A	87	С	97	Α
-									A D
57	С	67	D	77	Α	87	С	97	