

Subj Clas		: Biology Question: XI 1 : Livin			pe Total Marks :20 Time : 1 Hour
		SECTION A	Q.3	:	Why does the loss of biodiversity matter?
Q.1	:	<b>Choose the correct option :</b> 4	Q.4	:	Write a note on zoological park?
	i)	Who proposed binomial nomenclature?a) Carolus Linnaeusb) Ernst mayrc) Charles Darwind) Robert	Q6	:	Write a note on 'key' used as a taxonomical aid.
	••	Hooke	07	:	Answer the following : (ANY 2)
	ii)	Which is NOT a property of living beings?a) Metabolismb) Decayc) Growthd) Reproduction	Q.7 Q 8	:	<ul><li>Explain the following :</li><li>a) Botanical Gardens</li><li>b) Biodiversity Parks.</li><li>a) What is a museum?</li></ul>
	iii)	<ul> <li>Which of the following has correctly arranged the taxonomic hierarchy?</li> <li>a) Species -&gt; family-&gt;Class -&gt; Genus</li> <li>b) Genus -&gt;Order -&gt; Class -&gt; Species</li> </ul>	Q.9		<ul> <li>b) What is taxidermy?</li> <li>c) What are taxonomical aids?</li> <li>What are the basic principles of life.</li> <li>SECTION D</li> </ul>
		c) Species -> Family ->Kingdom -> Class		:	Answer the following : (ANY 1)
	iv)	<ul> <li>d) Family -&gt;Order -&gt; Phylum -&gt; Kingdom</li> <li>A group of students found two cockroaches</li> <li>in the classroom. They had a debate</li> <li>whether they are alive or dead. Which life</li> <li>property will help them to do so?</li> <li>a) Metabolism b) Growth</li> <li>c) Irritability d) Reproduction</li> </ul>	Q.10		<ul> <li>a) Define &amp; Explain the following: <ol> <li>Biodiversity</li> <li>Conservation</li> </ol> </li> <li>b) Which feature can be considered as all-inclusive characteristic of life? Why?</li> <li>What are the essentials of good herbarium?</li> </ul>
Q.2	: i) ii)	Answer the following :2What is a herbarium?What are botanical gardens?Section BAnswer the following : (ANY 2)4			* * *

