

Model Paper**Biology Paper – XI**

1- ہر سوال کے سامنے چار دائرے دئے گئے ہیں، صرف صحیح جواب والا دائرہ بھریں۔

2- دائروں کو شیڈ (بھرنے) کے لئے نیلے یا کالے رنگ کا مارکر استعمال کریں۔

3- جواب میں ایک سے زائد دائرے بھرنے سے جواب غلط تصور ہوگا۔

Time Allowed: 20 Minutes**SECTION – A****Marks : 18**

1	All are organelles except.....	<input type="radio"/> Endoplasmic reticulum	<input type="radio"/> Lysosome	<input type="radio"/> Cell membrane	<input type="radio"/> Golgi complex
2	Single membrane bounded organelle is	<input type="radio"/> Mitochondria	<input type="radio"/> Nucleus	<input type="radio"/> Chloroplast	<input type="radio"/> Lysosome
3	The monomer of which polysaccharide possesses nitrogen group?	<input type="radio"/> Glycogen	<input type="radio"/> Chitin	<input type="radio"/> Starch	<input type="radio"/> Cellulose
4	Which type of Lipid Play role in maintenance of male and female characteristics in Human?	<input type="radio"/> Triglyceride	<input type="radio"/> Steroids	<input type="radio"/> Waxes	<input type="radio"/> Phospholipids
5	Enzymes action in living cell changes with change in	<input type="radio"/> H ⁺ ion concentration	<input type="radio"/> Na ⁺ ion concentration	<input type="radio"/> OH ⁻ ion concentration	<input type="radio"/> Both A & C are correct
6	Plants are the lungs of the nature because it provide.....	<input type="radio"/> Food	<input type="radio"/> Oxygen	<input type="radio"/> Carbon dioxide	<input type="radio"/> Humidity
7	In the absence of oxygen which one is the product of respiration in animal?	<input type="radio"/> Acetic Acid	<input type="radio"/> Ethylalcohol	<input type="radio"/> Lactic Acid	<input type="radio"/> Oleic Acid
8	All are correct about viroids except one.	<input type="radio"/> Posses double stranded (RNA)	<input type="radio"/> Posses single stranded RNA	<input type="radio"/> Lack protein coat	<input type="radio"/> Smaller than virus
9	One is the alternate of mitochondria in bacterial cell.	<input type="radio"/> Cell membrane	<input type="radio"/> Ribosome	<input type="radio"/> DNA	<input type="radio"/> Cell wall
10	A nitrogen containing polysaccharide is present in	<input type="radio"/> Plant cell wall	<input type="radio"/> Bacterial cell wall	<input type="radio"/> Fungal cell wall	<input type="radio"/> Viral envelop
11	In sunflower plant all the sessile flowers are crowded together on short axis called.....	<input type="radio"/> Umbell	<input type="radio"/> Panicle	<input type="radio"/> Corymb	<input type="radio"/> Capitulum
12	Among plants which group is called invader of land.	<input type="radio"/> Gymnosperm	<input type="radio"/> Angiosperm	<input type="radio"/> Pteridophyte	<input type="radio"/> Bryophyte
13	All are metamerically segmented except	<input type="radio"/> Earthworm	<input type="radio"/> Neries	<input type="radio"/> Leech	<input type="radio"/> None of these
14	Which one of the given belong to phylum coelentrata?	<input type="radio"/> Lung fish	<input type="radio"/> Cuttle fish	<input type="radio"/> Jelly fish	<input type="radio"/> Star fish
15	In which photocycle long day plants will give flower?	<input type="radio"/> 15 hour light / 1 hour dark	<input type="radio"/> 8 hour light / 12 hour dark	<input type="radio"/> 10 hour light / 14 hour dark	<input type="radio"/> 9 hour light / 15 hour dark
16	The function of hairs on stem and leaves of desert plant is	<input type="radio"/> Protection	<input type="radio"/> To Retard transpiration	<input type="radio"/> To Repel insect	<input type="radio"/> Storage of food
17	Amylase hydrolyses starch into	<input type="radio"/> Lactose	<input type="radio"/> Maltose	<input type="radio"/> Fatty acid	<input type="radio"/> Galactose
18	A cardiovascular disorder causes due to lack of blood supply to heart muscle is called.....	<input type="radio"/> Arteriosclerosis	<input type="radio"/> Cyanosis	<input type="radio"/> Angina pectoris	<input type="radio"/> Cardiac arrest