## **TALEEMI DUNYA**

## **Test Syllabus: Unit #5**

St. Name	Test	Biology	T. Marks	30	Time	60 Min
F. Name	Class	11 <sup>th</sup>	T. Code	U#5	T. Date	

NOTE: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that Question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question. **6.** 

1	species of animals are known:										
(a)	0.5 M	(b)	1.5 M	(c)	More than 1.5 M	(d)	None				
2	are independent evolutionary unit:										
(a)	Population	(b)	Species	(c)	Genera	(d)	Family				
3	Linnaeus published the list of name of plant by										
(a)	1753	(b)	1758	(c)	1578	(d)	1857				
4	Five Kingdome classification was proposed by										
(a)	Ernst Hackel	(b)	Robert Whittaker	(c)	Margulis	(d)	None				
5	Bacteriophage occur instructural form:										
(a)	4	(b)	2	(c)	8	(d)	20				
6	Serum Hepatitis is also called:										
(a)	Hepatitis	(b)	Hepatitis C	(c)	Hepatitis B	(d)	Hepatitis A				

## Q.2 Write short answers of the following questions.

(8x2=16)

- 1. Define species.
- 2. Write biological classification of corn.
- 3. Define Binomial Nomenclature.
- 4. What do you know about prions?
- 5. Define obligate intracellular parasites.
- 6. What is meant by capsid and Capsomere?
- 7. What do you know about herpes simplex?
- 8. Define Prophage and Provirus.

## **NOTE:** Attempt the long questions.

(4+4=8)

- **3(a)** Draw and explain infection cycle of HIV.
- **(b)** Explain Lytic and lysogenic cycle.