

TALEEMI DUNYA

Test Syllabus: Unit # 1

St. Name		Test	Biology	T. Marks	30	Time	60 Min
F. Name		Class	11 th	T. Code	U#1	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	The branch of biology that deal with the study of fossils is called:						
(a)	Histology	(b)	Zoology	(c)	Sociology	(d)	Paleontology
2	Host parasite relationship are studied in:						
(a)	Microbiology	(b)	Parasitology	(c)	Biotechnology	(d)	None
3	In human body, six bio element account for ----- % of total mass:						
(a)	90 %	(b)	99.99 %	(c)	99 %	(d)	1 %
4	Which of the following Bio element are in trace amount:						
(a)	K	(b)	Na	(c)	Zn	(d)	Mg
5	The Bio element that make most of the body mass:						
(a)	Oxygen	(b)	Hydrogen	(c)	Carbon	(d)	Nitrogen
6	Tentative explanation of observation is called:						
(a)	Deduction	(b)	Hypothesis	(c)	Hypothesis	(d)	None

Q.2 Write short answers of the following questions.

(8x2=16)

1. Write five characters of living organisms.
2. Define Biotechnology.
3. Differentiate between qualitative and quantitative observation.
4. Write characteristic of good theory.
5. Define integrated disease management.
6. What are hydroponic culture techniques?
7. Define cloning and give example.
8. Write five method of form hypothesis.

NOTE: Attempt the long questions.

(4+4=8)

- 3(a) Explain drug treatment or gene therapy.
- (b) Explain the role of Biology in the service of mankind.