

TALEEMI DUNYA

Test Syllabus: Unit # 6

St. Name		Test	Biology	T. Marks	30	Time	60 Min
F. Name		Class	11 th	T. Code	U#6	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	Electromagnetic radiation below -----are effective in killing microorganisms:						
(a)	200 nm	(b)	200 micrometer	(c)	300 nm	(d)	300 micrometer
2	Phenol is a /an:						
(a)	Antiseptic	(b)	Disinfectant	(c)	Both	(d)	None
3	----- can effect auditory nerve thus causing deafness:						
(a)	Streptomycin	(b)	Penicillin	(c)	Tetracycline	(d)	None
4	Antibiotic is a ---- words:						
(a)	Latin	(b)	Greek	(c)	Francis	(d)	None
5	Reserve food material in cyanobacteria is:						
(a)	Starch	(b)	Amylase	(c)	Glucose	(d)	Glycogens
6	Which is facultative anaerobic bacterium:						
(a)	E. Coli	(b)	Pseudomonas	(c)	Spirochete	(d)	None

Q.2 Write short answers of the following questions.

(8x2=16)

1. What is pill and write its function.
2. Differentiate between spore and cyst.
3. What is Sarcine and Tetrad?
4. What is Chemotaxis?
5. What do you know about Plasmid?
6. What do meant by generation time?
7. What is conjugation?
8. Write about Lag, Log, stationary and Death Phases?

NOTE: Attempt the long questions.

(4+4=8)

3(a) Write a note on cell envelope.

(b) Write a note on nutrition of bacteria.