

SYBSc Sem 4 Zoology Paper 2

1	I. Eukaryotes do not have cytoskeleton II. Prokaryotes have cytoskeleton a. Statement I is true b. Statement II is true c. Both statements are true d. Both statements are False
2	Fluid Mosaic theory was given by a. Benda and Kolliker b. Gardner and Berg c. Singer and Nicholson d. Sanger and Perutz
3	Microtubules are made of protein a. Nexin b. Villin c. Tubulin d. Cathepsin
4	Mitochondria is associated with a. Cell cycle regulation b. Motility c. Oxidation of fatty acids d. Apoptosis
6	Golgi complex has enzyme a. Glycosyl transferase b. Aldolase c. Isomerase d. Na-K ATPase
7	Which of these is a disaccharide a. Glucose b. Galatose c. Mannose d. Sucrose
8	Which of these is essential fatty acid a. Stearate b. Palmitate c. Linoleiate d. Laurate Answer: Chitin