1st Sessional Examination (Biology), Mecha
J.C. Bose University of Science and Technology

Time: 1.5 hr

Answer the following: 1×5= 5

a) Uricotelic organism
b) Allele
c) Taxonomic Hierarchy
d) Dominant gene
e) Punnet Square

Answer any two of the Following. 5×2= 10

a) Differentiate between Mitosis and Meiosis.
b) Explain Laws of Inheritance
c) Binomial Nomenclature
d) Differentiate between Prokaryotic and Eukaryotic organism.