BML700 Introduction to Basic Medical Sciences for Engineers Minor I (IInd Semester 2014-2015)

Time: 1 hour

Max Marks: 20

Answer each question on a separate page

Answer all parts of a question in one place

| Q1. Explain the relationship between structure and function of | 4 |
|---|---|
| Endoplasmic reticulum | 4 |
| Mitochondria - power house of the cell | |
| Q.2 Describe the molecular organization of the plasma membrane | 4 |
| Q.3 How does the structure of the intestinal epithelium support its job ? | 2 |
| Q.4 Explain the basis of action of the medicinal drug digitalis | 2 |
| Q5. What is the role of extracellular matrix in tissue regeneration? | 3 |
| Q6. What functions are carried out by the cell during the interphase ? | 2 |
| √ Q7. What is the cause of secondary adrenal insufficiency? | 3 |
| | |

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