

## Test 3

### **Topic- An overview of cell, Prokaryotic cell, Eukaryotic cell(plant cell and animal cell)**

**50 Marks**

**Date:12-07-2020**

**Duration: 90 Minutes**

Q.1 Define the terms. (2 Mark each)

1. Nucleoid
2. Totipotency
3. Cell biology
4. Cytoplasm
5. Ribosome
6. Lysosome
7. Pilla
8. Capsule
9. Plasmid
10. Flagella

Q.2 Cell were discovered by----- in ----- (1 Mark)

Q.3 What is cell theory state? (2 Mark)

Q.4 What are the shapes of prokaryotic cell? (3 Marks)

Q.5 Write note on animal cell. (10 Marks)

Q.6 Nucleus is present in ----- (1 Mark)

Q.7 Draw diagram of plant cell. (5 Marks)

Q.8 Describe reproduction in prokaryotic cell. (3 Marks)

Q.9 Describe structure of Fluid Mosaic Model.(5Marks)