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INDIAN SCHOOL MUSCAT

FIRST PERIODIC TEST

BIOLOGY

CLASS: XI

Sub. Code: 044

Time Allotted: 50 MtS.

05.12.2018

Max. Marks: 20

GENERAL INSTRUCTIONS:

- All Questions are compulsory.
- Draw diagrams if necessary.

1. Name the organized, flattened membranous sacs present in the stroma of a chloroplast. 1
2. What is a Satellite Chromosome? 1
3. What is the significance of G₁ phase of cell cycle? 1
4. What is Chiasmata? 1
5. Name the four organelles of the endomembrane System. 2
6. Why Mitosis is called an equational division? 2
7. Write one major difference between the Zygotene and Pachytene stage of Meiosis I. 2
8. State the Cell Theory as given by Schleiden and Schwann. 2
9. Name any two types of Leucoplasts and the food they store. 2
10. Explain the cytokinesis of plant and animal cell. 3
11. Briefly explain the structure of Nucleus. 3

End of the Question Paper