



VIDYA BHAWAN, BALIKA VIDYAPITH
SHAKTI UTTAN ASHRAM, LAKHISARAI - 811311

STUDY NOTES

Teacher's Name: Anjani Kaushik

CLASS- IX (All Section)

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BIOLOGY

LESSON-01

CHAPTER: The Fundamental Unit of Life

Today's Topic: Revision of chapter

Answer the following questions:

1. The word cell was derived from a Greek word _____ which means small room.
2. Name the person who first coined the term "Cell".
3. What will happen to a cell if its nucleus is removed?
4. Give 5 examples of single celled organisms.
5. What are multicellular organisms ? Give an example.
6. The cell organelle which is commonly referred as the suicidal bags of the cell.
7. What is the Study of structure and composition of cell is called ?
8. What are the chromosomes made up of?

9. Which of the following cellular part possess a double membrane?

- (a)** Nucleus
- (b)** Chloroplast
- (c)** Mitochondrion
- (d)** All of the above

10. Karyotheca is another name of -

- (a)** Nuclear envelope
- (b)** Nucleus
- (c)** Nuclear pores
- (d)** Nucleolus

11. Intercellular connections of plant cells are called -

- (a)** Middle lamella
- (b)** Micro fibrils
- (c)** Matrix
- (d)** Plasmodesmata

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