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CLASSES - V TO XII (CBSE, ICSE/ISC), IIT/NDA/TGT/PGT

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Class- IXth

TOPIC → The Fundamental unit of life.

- Q.1 → What is prokaryotic cell?
- Q.2 → What is eukaryotic cell?
- Q.3 → Define: (i) Hypertonic solution; (ii) Hypotonic solution, (iii) Isotonic solution.
- Q.4 → Give a brief account of discovery of the cell.
- Q.5 → Lysosomes are known as "suicide bags". Why?
- Q.6 → Write short notes on
(a) Mitochondria (b) Plastids
with their functions;
- Q.7 → What is active transport?
- Q.8 → What is the main function of each of the following organelles? (a) Golgi bodies; (b) Vacuole.
- Q.9 → Distinguish between prokaryotic and eukaryotic cells.
- Q.10 → Write main differences between plant and animal cells.