

SYLLABUS 2020-2021

Class : 11

Subject : Biotechnology

Book : Nootan ISC Biotechnology

Publisher- Nageen Prakashan

Term 1

- 1 Introduction to Biotechnology
- 2 Scope and Importance
- 3 Basic concepts of Biochemical technology
- 4 Intellectual Property Rights
- 5 Cell Biology
- 6 Cell Division
- 7 Errors in Cell Division
- 8 Concepts of Mutation and Factors Causing Mutation

Term 2

- 1 Biomolecules
- 2 Techniques used in separation of Biomolecules
- 3 Immunology
- 4 Animal and Plant Development
- 5 Genetics

Contact Us

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Term 3

1 Pedigree Constructions

2 Gene Mapping

3 Cancer Genetics

Term 4

1 Genes in Population

2 Pharmacogenetics and Pharmacogenomics

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