

SYLLABUS 2020-21

SUBJECT :BIOTECHNOLOGY

Class 11

Book Name :Nootan ISC Biotechnology by Nageen Publications

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

Term 3

- 1 Pedigree Constructions
- 2 Gene Mapping
- 3 Cancer Genetics

Contact Us

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4 Genes in Population

5 Pharmacogenetics and Pharmacogenomics

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