

## SYLLABUS 2019-2020

### **SUBJECT: BIOTECHNOLOGY**

**Class: 12**

**Book Name :Nootan ISC Biotechnology by Nageen Publications**

#### **Term 1**

- 1 Molecular Biology
- 2 Protein Synthesis
- 3 Gene Regulation in Prokaryotes
- 4 Genetic Engineering

#### **Term 2**

- 1 Innovation in Biotechnology
- 2 Gene analysis techniques
- 3 Cell culture technologies

#### **Term 3**

- 1 Microbial culture and its applications
- 2 Plant tissue culture and its applications
- 3 Bioinformatics-Introduction, Genomics and Proteomics

#### **Term 4**

Revision

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#### **Contact Us**

Seth M.R. Jaipuria School, VineetKhand, Gomti Nagar, Lucknow – 226010, U.P., India  
Phone: +91-522-2726502, 8009858887