

BSc. Biotechnology

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| Semester: I |
| Basics of Biology |
| Biology Lab-I |
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| Semester: III |
| Biotechnology: A conceptual approach |
| Biotechnological Methods |
| Biology Lab-III |
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| Semester: V |
| Genetic Engineering |
| Bioinformatics |
| Environmental Biotechnology |
| Food Biotechnology |
| Biotechnology Lab- V |
| Extremophiles and Their Applications |
| Computer Skills |
| Personality Development Programme |

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| Semester: II |
| Genetics, Tissue culture and General Biology |
| Biology Lab-II |
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| Semester: IV |
| Basics of Genetics |
| Immunology |
| Biology Laboratory- IV |
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| Semester: VI |
| Medical Biotechnology |
| Social, Legal & Ethical Issues |
| Plant Biotechnology |
| Applications of Biotechnology |
| Biotechnology Lab- VI |
| Genomics and Proteomics (Elective) |
| Nanotechnology (Elective) |
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