

Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Science

Program: B.Sc. (Biotechnology, Life Science and Chemistry) (2021-2024) (CBCS)

SEMESTER - I

| S. No. | COURSE CODE | COURSE NAME | EXAMINATION SCHEME | | | | | TEACHING SCHEME/WEEK | | | | KS |
|--------|----------------|---|-------------------------------------|------------------------|----------------------------------|-------------------------------------|----------------------------------|-------------------------|---|----|---------|-------|
| | | | THEORY | | | PRACTICAL | | | | | CREDITS | MARKS |
| | | | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) | Th | Т | P | CRE | TOTAL |
| 1 | HU101 | Foundation English I | 60 | 20 | 20 | 0 | 50 | 3 | 0 | 2 | 4 | 150 |
| 2 | BSLS102 | Cell Biology and Basic Microbiology | 60 | 20 | 20 | 0 | 0 | 4 | 1 | 0 | 5 | 100 |
| 3 | BSCH103 | Physical Chemistry I | 60 | 20 | 20 | 0 | 0 | 4 | 0 | 0 | 4 | 100 |
| 4 | BSBT104 | Biochemistry and Instrumentation | 60 | 20 | 20 | 0 | 0 | 4 | 1 | 0 | 5 | 100 |
| 5 | BSLSL105 | Cell Biology and Basic Microbiology Laboratory | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 4 | 2 | 50 |
| 6 | BSBTL106 | Biochemistry and Instrumentation Laboratory | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 4 | 2 | 50 |
| 7 | BSCHL107 | Chemistry Laboratory I | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 4 | 2 | 50 |
| | | | 240 | 80 | 80 | 90 | 110 | 15 | 2 | 14 | 24 | 600 |

Legends: Th - Theory; T - Tutorial/Teacher Guided Student Activity; P - Practical. *Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

Chairperson

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Science

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