



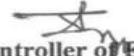
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Science
Department of Life Science
Program: M.Sc. (Biotechnology) (2022-2024) (CBCS)
SEMESTER - I

| S. No. | COURSE CODE | COURSE NAME | EXAMINATION SCHEME | | | | | TEACHING SCHEME/WEEK | | | CREDITS | TOTAL MARKS | |
|--------|-------------|-----------------------------------------------------------|-------------------------------|---------------------|----------------------------|-------------------------------|----------------------------|----------------------|----|---|---------|-------------|-----|
| | | | THEORY | | | PRACTICAL | | Th | T | P | | | |
| | | | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) | | | | | | |
| 1 | MSBT101 | Biomolecules and Metabolism | 60 | 20 | 20 | | | | 3 | 1 | 0 | 4 | 100 |
| 2 | MSBT102 | Microbiology | 60 | 20 | 20 | | | | 3 | 0 | 0 | 3 | 100 |
| 3 | MSBT103 | Genetics | 60 | 20 | 20 | | | | 3 | 0 | 0 | 3 | 100 |
| 4 | MSBT104 | Molecular Biology | 60 | 20 | 20 | | | | 3 | 0 | 0 | 3 | 100 |
| 5 | MSBT105 | Cell and Cell Signaling | 60 | 20 | 20 | | | | 3 | 0 | 0 | 3 | 100 |
| 6 | MSBTL106 | Biomolecules and Microbiology Laboratory | | | | 30 | 20 | | 0 | 0 | 8 | 4 | 50 |
| 7 | MSBTL107 | Genetics, Molecular Biology and Cell Signaling Laboratory | | | | 30 | 20 | | 0 | 0 | 8 | 4 | 50 |
| | | | 300 | 100 | 100 | 60 | 40 | | 15 | 1 | 16 | 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.


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 Board of Studies
 Life Science


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