

Shri Vaishnav Institute of Science
(Shri Vaishnav Vidyapeeth Vishwavidyalaya)

DEGREE PROGRAM (CBCS): B.Sc. Physics Honors (2019-22)

B.Sc. SEMESTER - I

| S. NO. | SUBJECT CODE | SUBJECT NAME | EVALUATION SCHEME | | | | | Th | T | P | CREDITS | |
|--------|--------------|---|-------------------------|---------------|----------------------|-------------------------|-----------------------|----|---|---|---------|-----|
| | | | THEORY | | | PRACTICAL | | | | | | |
| | | | End Sem University Exam | Two Term Exam | Teachers Assessment* | End Sem University Exam | Teachers Assessment** | | | | | |
| 1 | HU101 | FOUNDATION ENGLISH I | 60 | 20 | 20 | 0 | 0 | 3 | 0 | 0 | 3 | |
| 2 | BSPH102 | GENERAL PROPERTIES OF MATTER | 60 | 20 | 20 | 0 | 0 | 3 | 1 | 0 | 4 | |
| 3 | BSPHPH103 | MATHEMATICAL PHYSICS AND RELATIVITY | 60 | 20 | 20 | 0 | 0 | 4 | 1 | 0 | 5 | |
| 4 | BSHMA104 | CLASSICAL ALGEBRA AND ANALYTICAL GEOMETRY OF TWO DIMENSIONS | 60 | 20 | 20 | 0 | 0 | 3 | 1 | 0 | 4 | |
| 5 | BSHCH105 | ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY | 60 | 20 | 20 | 0 | 0 | 3 | 1 | 0 | 4 | |
| 6 | BSHPRP106 | PHYSICS LABORATORY I | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 4 | 2 | |
| 7 | BSHPRC107 | CHEMISTRY LABORATORY I | 0 | 0 | 0 | 30 | 20 | 0 | 0 | 2 | 1 | |
| 8 | HU101 (P) | FOUNDATION ENGLISH I | 0 | 0 | 0 | 0 | 20 | 0 | 0 | 2 | 1 | |
| | | | 300 | 100 | 100 | 60 | 60 | 16 | 4 | 8 | 24 | 620 |

Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity; P - Practical; C - Credit;

Q/A - Quiz/Assignment/Attendance, MST Mid Sem Test.

*Teacher Assessment shall be based on following components: Quiz/Assignment/ Project/Participation in class (Given that no component shall be exceed 10 Marks)

** Teacher Assessment of Lab work shall be based on following components: Viva/ File/ Participation in Lab work (Given that no component shall be exceed 50% of Marks)

Students are advised to take online UGC MOOCs courses of minimum 2 credits.



A. B. L.
10.7.19
Chairperson
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore



R. S. Kulkarni
10/7/19


Registrar
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore