

Shri Vaishnav Vidyapeeth Vishwavidyalaya

B.Sc. (CHEMISTRY HONS) Choice Based Credit System (CBCS) (Batch 2017-20)

SEMESTER - V

| | | | | EACHIN EME/W | | DITS | EXAMINATION SCHEME | | | | | KS |
|--------|----------|---|-------------------------------------|------------------------|----------------------------------|-------------------------------------|----------------------------------|-------------|----|-----------|----|------|
| G.N | COURSE | CODE COURSE NAME L T P End Sen Universit | | | | | THEORY | | | PRACTICAL | | MARI |
| S. No. | CODE | | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) | TOTAL MARKS | | | | |
| 1 | BSHCH501 | Skill Enhancement | 0 | 0 | 8 | 4 | 0 | 0 | 0 | 70 | 30 | 100 |
| 2 | BSHCH502 | Green Chemistry | 4 | 0 | 0 | 4 | 60 | 20 | 20 | 0 | 0 | 100 |
| 3 | BSHCH503 | Molecules of Life | 4 | 0 | 0 | 4 | 60 | 20 | 20 | 0 | 0 | 100 |
| 4 | BSHCH504 | Research Methodology for Chemist | 4 | 0 | 0 | 4 | 60 | 20 | 20 | 0 | 0 | 100 |
| 5 | | Elective | 4 | 0 | 0 | 4 | 60 | 20 | 20 | 0 | 0 | 100 |
| 6 | BSHCH506 | Chemistry Practical-V | 0 | 0 | 8 | 4 | 0 | 0 | 0 | 30 | 20 | 50 |
| 7 | BSHCH507 | Minor Project and Comprehensive Viva | 0 | 0 | 8 | 4 | 0 | 0 | 0 | 30 | 20 | 50 |
| 8 | | | | | | | | | | | | 0 |
| | | | | | | | 240 | 80 | 80 | 130 | 70 | 600 |

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

| Elective | | |
|---------------|------------------------------|--|
| BSHCH505(I) | Industrial Organic Chemistry | |
| BSHCH505(II) | Pharmaceutical Chemistry | |
| BSHCH505(III) | Industrial Electro Chemistry | |
| | | |

^{*}Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks. Student has to opt one subject as elective mention in scheme

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