

**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**B.Tech/B.Tech+MBA(CSE) and B.Tech+M.Tech(CSE/CSE-CC/CSE-CF/CSE-BDA)**  
**Choice Based Credit System (CBCS)-2018-19**

**SEMESTER - I**

| S. No. | COURSE CODE | COURSE NAME                                      | Teaching Scheme/Week |   |    | CREDITS | Examination Scheme            |                     |                            |                         |                            | TOTAL MARKS |
|--------|-------------|--------------------------------------------------|----------------------|---|----|---------|-------------------------------|---------------------|----------------------------|-------------------------|----------------------------|-------------|
|        |             |                                                  | L                    | T | P  |         | THEORY                        |                     |                            | PRACTICAL               |                            |             |
|        |             |                                                  |                      |   |    |         | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam | Teachers Assessment* (40%) |             |
| 1      | BTMACS101   | Mathematics-I                                    | 3                    | 1 | 0  | 4       | 60                            | 20                  | 20                         | 0                       | 0                          | 100         |
| 2      | BTPH101     | Applied Physics                                  | 3                    | 1 | 2  | 5       | 60                            | 20                  | 20                         | 30                      | 20                         | 150         |
| 3      | BTCS102     | Introduction to Computer Science and Engineering | 3                    | 0 | 2  | 4       | 60                            | 20                  | 20                         | 0                       | 50                         | 150         |
| 4      | BTEC104     | Digital Logic & Circuit Design                   | 3                    | 1 | 2  | 5       | 60                            | 20                  | 20                         | 30                      | 20                         | 150         |
| 5      | BTCS104     | Principles of 'C' Language                       | 3                    | 0 | 0  | 3       | 60                            | 20                  | 20                         | 0                       | 0                          | 100         |
| 6      | BTCS108     | Programming Skills with 'C'                      | 0                    | 0 | 2  | 1       | 0                             | 0                   | 0                          | 30                      | 20                         | 50          |
| 7      | BTIT307     | Web Development Lab-I(XML & HTML)                | 0                    | 0 | 4  | 2       | 0                             | 0                   | 0                          | 60                      | 40                         | 100         |
|        |             |                                                  | 15                   | 3 | 12 | 24      | 300                           | 100                 | 100                        | 150                     | 150                        | 800         |

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

\*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

#Students are advised to take online MOOC Courses of minimum 02-Credits.