

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Information Technology Choice Based Credit System (CBCS) B.Tech/B.Tech+MBA(IT) and B.Tech+M.Tech(IT)

| Sr. No. | Course Code | Course Name                          | TEACHING |   |   |              | EXAMINATION SCHEME                     |                        |                                  |                                     |                                  |                |
|---------|-------------|--------------------------------------|----------|---|---|--------------|--|------------------------|----------------------------------|-------------------------------------|----------------------------------|----------------|
|         |             |                                      |          |   |   | $\mathbf{S}$ | THEORY                                 |                        |                                  | PRACTICAL                           |                                  | . 100          |
|         |             |                                      | L        | Т | Р | CREDITS      | End Sem<br>University<br>Exam<br>(60%) | Two Term<br>Exam (20%) | Teachers<br>Assessment*<br>(20%) | End Sem<br>University<br>Exam (60%) | Teachers<br>Assessment*<br>(40%) | TOTAL<br>MARKS |
| 1       | BTMACS 201  | Mathematics-II                       | 3        | 1 | 0 | 4            | 60                                     | 20                     | 20                               | 0                                   | 0                                | 100            |
| 2       | BTEC104     | Digital Logic and Circuit Design     | 3        | 1 | 2 | 5            | 60                                     | 20                     | 20                               | 30                                  | 20                               | 150            |
| 3       | BTCS202M    | Object Oriented Programming with C++ | 3        | 0 | 2 | 4            | 60                                     | 20                     | 20                               | 30                                  | 20                               | 150            |
| 4       | BTIT201M    | Data Communication                   | 3        | 0 | 0 | 3            | 60                                     | 20                     | 20                               | 0                                   | 0                                | 100            |
| 5       | BTCS102M    | Introduction to Design Thinking      | 2        | 0 | 2 | 3            | 60                                     | 20                     | 20                               | 30                                  | 20                               | 150            |
| 6       | BTIT208M    | Unix Programming                     | 0        | 0 | 2 | 1            | 0                                      | 0                      | 0                                | 30                                  | 20                               | 50             |
|         |             |                                      | 14       | 2 | 8 | 20           | 300                                    | 100                    | 100                              | 120                                 | 80                               | 700            |

## **SEMESTER - II ( 2023-2027)**

Legends: L - Lecture ; 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 Board of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Chairperson Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore