

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Shri Vaishnav Institute of Information Technology Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

B.Tech (CSE - Big Data and Cloud Engineering - Impetus Technologies)

SEMESTER - I (2023-2027)

| | | SEITESTEIL I | | | | (= 0 = 0 = 1) | | | | | | |
|---------|-------------|---|----------|---|----|----------------|--|------------------------|----------------------------------|-------------------------------------|----------------------------------|-------|
| Sr. No. | Course Code | Course Name | TEACHING | | | | EXAMINATION SCHEME | | | | | |
| | | | | | | Š | THEORY | | | PRACTICAL | | 3.70 |
| | | | L | T | P | CREDITS | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) | TOTAL |
| 1 | BTMA101N | 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 | HUCS101 | Communication Skills | 1 | 0 | 2 | 2 | 60 | 20 | 20 | 0 | 50 | 150 |
| 4 | BTCS101M | Introduction to Computer Science and Engineering | 3 | 0 | 0 | 3 | 60 | 20 | 20 | 0 | 0 | 100 |
| 5 | BTCS103M | Computer System Organization | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 30 | 20 | 150 |
| 6 | BTCS107M | Program Devlopment using C | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 30 | 20 | 50 |
| 7 | BTCS101M(P) | Introduction to Computer Science and Engineering Lab | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 50 | 50 |
| | • | | 13 | 2 | 10 | 20 | 300 | 100 | 100 | 90 | 160 | 750 |

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

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

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