

Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Information Technology

Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

B.Tech. (Computer Science and Engineering - Mobile Applications-Apple Authorized Training Center)

SEMESTER - I (2021-2025)

| Sr. No. | Course Code | Course Name | TEACHING | | | 1 | EXAMINATION SCHEME | | | | | |
|---------|-------------|---|----------|---|----|---------|--|------------------------|----------------------------------|-------------------------------------|----------------------------------|--------|
| | | | | | | CREDITS | THEORY | | | PRACTICAL | | . 1 00 |
| | | | L | Т | P | | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) | TOTAL |
| 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 | BTEC104 | Digital Logic & Circuit Design | 3 | 1 | 2 | 5 | 60 | 20 | 20 | 30 | 20 | 150 |
| 4 | BTCS101N | Introduction to Computer Science and Engineering | 2 | 0 | 2 | 3 | 60 | 20 | 20 | 0 | 50 | 150 |
| 5 | BTCS102N | Principles of 'C'Language | 2 | 0 | 2 | 3 | 60 | 20 | 20 | 30 | 20 | 150 |
| 6 | BTCS104N | Computer Peripherals and Interfaces | 2 | 0 | 0 | 2 | 60 | 20 | 20 | 0 | 0 | 100 |
| 7 | BTCSMOB101N | Mobile Application Development-I | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 60 | 40 | 100 |
| | • | | 15 | 3 | 12 | 24 | 360 | 120 | 120 | 150 | 150 | 900 |

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.