



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-FullStack Development &

Blockchain-IBM)

SEMESTER - VI (2023-2027)

| Sr. No. | Course Code | Course Name | TEACHING | | | 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 (60%) | Teachers Assessment* (40%) | | | |
| 1 | BTDS613M | Internet of Things | 3 | 0 | 0 | 3 | 60 | 20 | 20 | 0 | 0 | 100 | | |
| 2 | BTIBM705 | Private Cloud Deployment | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 30 | 20 | 150 | | |
| 3 | BTIBM513M | Business Intelligence | 2 | 0 | 2 | 3 | 60 | 20 | 20 | 30 | 20 | 150 | | |
| 4 | | Discipline Specific Course- IV | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 0 | 0 | 100 | | |
| 5 | BTIBM612N | Microservices Architecture & Implementation | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 30 | 20 | 150 | | |
| 6 | BTCS607N | Minor Project | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 60 | 40 | 100 | | |
| 7 | GEMOOC II | Generic MOOC II | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 8 | BTDS613P | Internet of Things Lab | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 30 | 20 | 50 | | |
| | | | 14 | 0 | 14 | 23 | 300 | 100 | 100 | 180 | 120 | 800 | | |
| Discipline Specific Course- IV | | | | | | | | | | | | | | |
| | BTIBMC701 | Web Services | | | | | | | | | | | | |

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.

** Teaching scheme and code is available in the basket provided by the University.

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