

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Institute of Computer Applications

BCA+MCA (6 Years)

SEMESTER - III

Choice Based Credit System (CBCS)

| S.NO. | SUBJECT CODE | SUBJECT NAME | TEACHING & EVALUATION SCHEME | | | | | | | | | |
|--------|-----------------|------------------------------------------------------|-------------------------------|---------------------|-------------------------|-------------------------------|-------------------------|----|---|----|---------|-------|
| | | | THEORY | | | PRACTICAL | | | | | | |
| | | | End Sem University Exam | Two Term Exam | Teachers Assessment* | End Sem University Exam | Teachers Assessment* | L | Т | P | CREDITS | S |
| 1 | BCCA301 | Computer Organization & Architecture | 60 | 20 | 20 | | | 4 | 1 | 0 | 5 | MARKS |
| 2 | BCCA302 | Mathematical Foundation of Computer Science - III | 60 | 20 | 20 | 1 | | 3 | 1 | 0 | 4 | |
| 3 | BCCA303 | Data Base Management Systems | 60 | 20 | 20 | | | 4 | 1 | 0 | 5 | ΓA |
| 4 | BCCA304 | Operating Systems | 60 | 20 | 20 | | | 4 | 1 | 0 | 5 | TOTAL |
| 5 | BBAI501 | Human Values & Professional Ethics | 60 | 20 | 20 | 1 | | 3 | 1 | 0 | 4 | |
| 6 | BCCA306 | Lab -1 (DBMS Lab) | | | | 30 | 20 | | | 6 | 3 | |
| 7 | BCCA307 | Lab -2 (Visual Basic Programming) | | | | 30 | 20 | | | 4 | 2 | |
| Total> | | | 300 | 100 | 100 | 60 | 40 | 18 | 5 | 10 | 28 | 600 |

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



Joint Registrar