



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Think Excellence. Live Excellence.

Department of Mechanical Engineering

(Running Mechanical & Automobile Engineering Programs)

Choice Based Credit System (CBCS) Scheme

B Tech. in Automobile Engineering

Year- 3rd

Semester- 5th

| S. No. | Subject Code | Name of Subject | Course Code | Teaching Scheme / week | | | Examination Scheme | | | | | Total Marks | Credits |
|--------|--------------|--|-------------|------------------------|---|----|-------------------------|---------------|---------------------|-------------------------|---------------------|-------------|---------|
| | | | | L | T | P | Theory | | | Practical | | | |
| | | | | | | | End Sem University Exam | Two Term Exam | Teacher Assessment* | End Sem University Exam | Teacher Assessment* | | |
| 1 | BTAU501 | SUPPLY CHAIN MANAGEMENT & OR | DCS | 3 | 0 | 0 | 60 | 20 | 20 | 0 | 0 | 100 | 3 |
| 2 | BTME502 | METROLOGY AND MECHANICAL MEASUREMENT | DCS | 2 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 4 |
| 3 | BTAU503 | AUTOMOTIVE TRANSMISSION SYSTEM | DCS | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 4 | BTME504 | INTERNAL COMBUSTION ENGINES | DCS | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 5 | BTME505 | CAD/CAM/CIM | DCS | 2 | 1 | 4 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 6 | BTAU506 | AUTOMOTIVE PROTOTYPING LAB | DCS | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 50 | 50 | 2 |
| 7 | BTAU507 | INDUSTRIAL TRAINING | DS | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 30 | 30 | 1 |
| 8 | BTAU508 | VEHICLE MAINTENANCE AND RECONDITIONING LAB | DCS | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 20 | 20 | 1 |
| TOTAL | | | | 13 | 4 | 18 | 300 | 100 | 100 | 120 | 180 | 800 | 26 |

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

Chairman
Board of Studies
Shri Vaishnav Vidyapeeth Vishwavidyalaya

Joint Registrar
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore