



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 Mechanical Engineering

Year- 1st

Semester- 1st

| 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 | BTMA101 | APPLIED MATHEMATICS I | | 3 | 1 | 0 | 60 | 20 | 20 | 0 | 0 | 100 | 4 |
| 2 | BTPH101 | APPLIED PHYSICS | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 3 | BTEE102 | FUNDAMENTALS OF ELECTRICAL ENGINEERING | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 4 | BTCE101 | FUNDAMENTALS OF CIVIL ENGINEERING | | 3 | 1 | 2 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 5 | BTME101 | ENGINEERING DRAWING | | 3 | 0 | 4 | 60 | 20 | 20 | 30 | 20 | 150 | 5 |
| 6 | BTHU101 | COMMUNICATION SKILLS I | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 50 | 50 | 1 |
| 7 | BTME103 | WORKSHOP PRACTICES | | 0 | 0 | 2 | 0 | 0 | 0 | 30 | 20 | 50 | 1 |
| 8 | | | | | | | | | | | | | |
| TOTAL | | | | 15 | 4 | 14 | 300 | 100 | 100 | 150 | 150 | 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.

Just
14/9/17

H.O.D.
Department of Mechanical Engg
I.I.T.P.

Chand

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Director
Shri Vaishnav Institute of
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Indore-453 111 (M.P.)

IA

Je
Vice Chancellor
Shri Vaishnav Vidyapeeth
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