

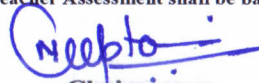


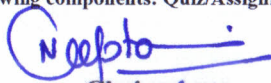
Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology & Science
Choice Based Credit System (CBCS) in the light of NEP - 2020
Diploma in Mechanical Engineering
SEMESTER - III (2024-2027)


| S. No. | COURSE CODE | COURSE NAME | TEACHING SCHEME/WEEK | | | 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 | DTME301N | Manufacturing Process I | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 30 | 20 | 150 |
| 2 | DTME302 | Basic Thermodynamics | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 30 | 20 | 150 |
| 3 | DTME303 | Strength of Materials | 3 | 0 | 2 | 4 | 60 | 20 | 20 | 30 | 20 | 150 |
| 4 | ML307 | Environmental Management and Sustainability | 4 | 0 | 0 | 4 | 60 | 20 | 20 | 0 | 0 | 100 |
| 5 | | Generic Elective I | 4 | 0 | 0 | 4 | 60 | 20 | 20 | 0 | 0 | 100 |
| 6 | DTME307 | Tool Engineering Lab | 0 | 0 | 4 | 2 | 0 | 0 | 0 | 30 | 20 | 50 |
| 7 | DTME308 | CAD Lab | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 30 | 20 | 50 |
| | | | 17 | 0 | 12 | 23 | 300 | 100 | 100 | 150 | 100 | 750 |


Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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


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