



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Technology and Science**  
**Choice Based Credit System (CBCS) Scheme in the light of NEP- 2020**  
**Diploma in Mechanical Engineering**


**SEMESTER - VI ( 2023-2026)**

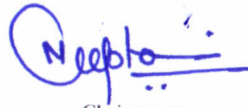
Sr. No.	Course Code	Course Name	TEACHING				CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P	THEORY			PRACTICAL				
						End Sem University Exam (60%)		Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)		
1	DTME601N	CIM	2	1	2	4	60	20	20	30	20	150	
2	DTME602	Refrigeration and Air Conditioning	2	1	2	4	60	20	20	30	20	150	
3	-	Elective II	2	1	0	3	60	20	20	0	0	100	
4	BBA1501	Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100	
5	-	Generic Elective IV	3	0	0	3	60	20	20	0	0	100	
6	DTME606N	Major Project	0	0	10	5	0	0	0	100	50	150	
<b>Total</b>			<b>12</b>	<b>3</b>	<b>14</b>	<b>22</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>160</b>	<b>90</b>	<b>750</b>	

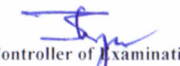
Legends:L-Lecture; T-Tutorial/Teacher Guided Student Activity; P-Practical.

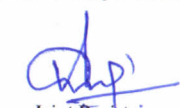
List of Electives II		
1	DTME604A	Operation Research and SCM
2	DTME604B	Hydraulic and Pneumatic Devices
3	DTME604D	Entrepreneurship and Startups

\*Teacher Assessment shall be based on 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

  
Joint Registrar  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore