



**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 Mecahanical Engineering**

**SEMESTER - I ( 2021-2024)**

Sr. 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	DTMA101	Applied Mathematics I	3	0	0	3	60	20	20	0	0	100
2	DTPH101	Applied Physics	3	0	2	4	60	20	20	30	20	150
3	DTME102	Basic Mechanical Engineering	3	0	2	4	60	20	20	30	20	150
4	DTME101	Engineering Drawing	3	0	4	5	60	20	20	30	20	150
5	DTME105	Engineering Materials	3	0	0	3	60	20	20	0	0	100
6	DTME103	Workshop Practices	0	0	4	2	0	0	0	30	20	50
7	DTCS101	Computer Application I	0	0	2	1	0	0	0	30	20	50
<b>Total</b>			<b>15</b>	<b>0</b>	<b>14</b>	<b>22</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>100</b>	<b>750</b>

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

\*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

ok  
7.12.22

Vice Chancellor  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore