



# Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Think Excellence. Live Excellence.

## Department of Mechanical Engineering

(Running Mechanical & Automobile Engineering Programs)

Choice Based Credit System (CBCS) Scheme

Diploma in Mechanical Engineering

w.e.f. July 2018

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		Elective -I	DES	2	1	0	60	20	20	0	0	100	3
2	DTME502	Estimation, Costing And Contracting	DS	2	1	0	60	20	20	0	0	100	3
3	DTME503	Machine Design	DS	2	1	2	60	20	20	30	20	150	4
4	DTME504	Heat Transfer	DS	2	1	2	60	20	20	30	20	150	4
5	DTME505	Automobile Engineering	DS	2	1	2	60	20	20	30	20	150	4
6	DTME506	CAD/CAM / CIM Lab	DS	0	0	4	0	0	0	30	20	50	2
7	DTME507	Minor Project	DS	0	0	4	0	0	0	30	20	50	2
<b>TOTAL</b>				<b>10</b>	<b>5</b>	<b>14</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>22</b>

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

List of Elective - I		
1	DTME501(A)	Operation Management
2	DTME501(B)	Tool Engineering
3	DTME501(C)	Industrial Management

**Chairperson  
Board of Studies**

Shri Vaishnav Vidyapeeth Vishwavidyalaya  
Indore

**Joint Registrar**

Shri Vaishnav Vidyapeeth Vishwavidyalaya,  
Indore