



# 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/B. Tech+MBA in Automobile Engineering

Year- 2nd

Semester- 4th

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	BTMA301	APPLIED MATHEMATICS-III	ODS	3	1	0	60	20	20	0	0	100	4
2	BTAU401	FLUID MECHANICS AND MACHINERY	DCS	3	1	2	60	20	20	30	20	150	5
3	BTAU402	THEORY OF MECHANISMS AND MACHINES	DCS	3	1	2	60	20	20	30	20	150	5
4	BTAU403	AUTOMOTIVE ENGINES	DCS	3	1	2	60	20	20	30	20	150	5
5	BTAU404	MACHINE COMPONENT DESIGN	DCS	3	0	2	60	20	20	30	20	150	4
6	BTAU405	AUTOMOTIVE COMPONENT LAB	DCS	0	0	2	0	0	0	30	20	50	1
<b>TOTAL</b>				<b>15</b>	<b>4</b>	<b>10</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>100</b>	<b>750</b>	<b>24</b>

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

Note: Students are advised to take additional online MOOCs course(s) of minimum 2 credits.

  
**Chairperson**  
**Board of Studies**  
**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Indore**

  
**Joint Registrar**  
**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Indore**