



# 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 Mechanical Engineering

Year-1st

Semester-1st

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	BTMA101	APPLIED MATHEMATICS-I		3	1	0	60	20	20	0	0	100	4
2	BTPH101	APPLIED PHYSICS		3	1	2	60	20	20	30	20	150	5
3	BTEE102	FUNDAMENTALS OF ELECTRICAL ENGINEERING		3	0	2	60	20	20	30	20	150	4
4	BTCE103	APPLIED MECHANICS		2	1	2	60	20	20	30	20	150	4
5	BTME102	FUNDAMENTALS OF MECHANICAL ENGINEERING		3	0	2	60	20	20	30	20	150	4
6	HUCS101	COMMUNICATION SKILLS		1	0	2	60	20	20	0	20	120	2
7	BTCS101	COMPUTER PROGRAMMING-I		0	0	2	0	0	0	30	20	50	1
<b>TOTAL</b>				<b>15</b>	<b>3</b>	<b>12</b>	<b>360</b>	<b>120</b>	<b>120</b>	<b>150</b>	<b>120</b>	<b>870</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

**Registrar**  
Shri Vaishnav Vidyapeeth Vishwavidyalaya  
INDORE (M.P.)

**Vice Chancellor**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore