



Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Technology & Science, Indore

Choice Based Credit System (CBCS) Scheme

Six Year Dual Degree (B.Tech.+M.Tech.)-Mechatronics

w.e.f July 2017

I - SEMESTER

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	Teachers Assessment*	End Sem University Exam	Teachers 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	BTCE103	Applied Mechanics		3	1	2	60	20	20	30	20	150	5
4	BTME102	Fundamental of Mechanical Engg.		3	1	2	60	20	20	30	20	150	5
5	BTEE102	Fundamental of Electrical Engg.		3	1	2	60	20	20	30	20	150	5
6	BTCS101	Computer Programming-I		0	0	2	0	0	0	30	20	50	1
7	BTHU101	Communication Skill		0	0	2	0	0	0	0	50	50	1
TOTAL				15	5	12	300	100	100	150	150	800	26

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

(Signature)

Chairperson
Board of Studies

Shri Vaishnav Vidyapeeth Vishwavidyalaya
Indore

(Signature)

Joint Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore