



Shri Vaishnav Vidhyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Institute of Technology & Science, Indore

Choice Based Credit System (CBCS) Scheme

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

Session 2018-2022

IV- 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	Two Term	Teachers Assessment*	End Sem University	Teachers Assessment*		
1	BTMA301	Applied Mathematics-3		3	1	0	60	20	20	0	0	100	4
2	BTEI401	Microprocessor and MicroController		3	1	2	60	20	20	30	20	150	5
3	BTMT402	Measurement Science & Techniques		3	1	2	60	20	20	30	20	150	5
4	BTME401	Fluid Mechanics		3	1	2	60	20	20	30	20	150	5
5	BTME503	Dynamics of Machine		3	1	2	60	20	20	30	20	150	5
6	BTEI403	PCB Designing Lab -II		0	0	2	0	0	0	30	20	50	1
7	BTEI404	PLC Lab		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.


Chairperson
Board of Studies
Shri Vaishnav Vidhyapeeth Vishwavidyalaya
Indore


Registrar
Shri Vaishnav Vidhyapeeth Vishwavidyalaya
Indore