

Shri Vaishnav Vidyapeeth Vishwavidyalaya

Bachelor of Technology (Mechatronics)

Choice Based Credit System (CBCS)

SEMESTER - VII (2017-18)

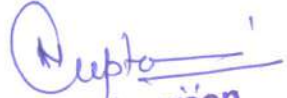
S. No.	COURSE CODE	COURSE NAME	EXAMINATION SCHEME					TEACHING			CREDITS	TOTAL MARKS
			THEORY			PRACTICAL		Th	T	P		
			End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment * (20%)	End Sem University Exam (60%)	Teache rs Assess ment* (40%)					
1	BTME509	Design of Machine Element	60	20	20	30	20	3	1	2	5	150
2	BBAI501	Human Values and Professional Ethics	60	20	20	0	0	4	0	0	4	100
3	BTMT703	System Modeling	60	20	20	30	20	3	1	2	5	150
4	BTEI702 BTMT711 BTMT712	Elective-I	60	20	20	0	0	3	1	0	4	100
5	BTMT721 BTEI723 BTEI721	Elective-II	60	20	20	30	20	2	1	2	4	150
6	BTMT704	Major Project	0	0	0	90	60	0	0	8	4	150
			300	100	100	180	120	15	4	14	26	800

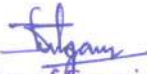
Legends: Th - Theory ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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

Elective-I	
BTE1702	MEMS and NEMS
BTMT711	Robotronics
BTMT712	Spintronics and Nanoelectronics

Elective-II	
BTMT721	Automotive Electronics
BTE1723	Automated Control System
BTE1721	Process Dynamics and


Chairperson
 Board of Studies
 Shri Vaishnav Vidyapeeth Vishwavidyalaya
 Indore


 Controller of Examinations
 Shri Vaishnav Vidyapeeth Vishwavidyalaya


 Registrar
 Shri Vaishnav Vidyapeeth
 Vishwavidyalaya, Indore