



# Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Think Excellence. Live Excellence.

## Department of Mechanical Engineering

### B. Tech/B. Tech+MBA in Mechanical Engineering (Scheme 2018-19)

#### Choice Based Credit System (CBCS) Scheme

### SEMESTER - VII


S. No.	COURSE CODE	COURSE NAME	Teaching Scheme / week			Credits	Examination Scheme					Total Marks
			L	T	P		Theory			Practical		
							End Sem University Exam	Two Term Exam	Teacher Assessment*	End Sem University Exam	Teacher Assessment*	
1	BTME701	AUTOMOBILE ENGINEERING	3	1	2	5	60	20	20	30	20	150
2		ELECTIVE-II	3	0	0	3	60	20	20	0	0	100
3	BTME703	INDUSTRIAL AUTOMATION AND PRODUCTION SYSTEM	3	0	2	4	60	20	20	30	20	150
4	BTME704	REFRIGERATION AND AIR CONDITIONING	3	1	2	5	60	20	20	30	20	150
5	BBAI501	HUMAN VALUES AND PROFESSIONAL ETHICS	4	0	0	4	60	20	20	0	0	100
6	BTME705	MINOR PROJECT	0	0	4	2	0	0	0	30	20	50
7	BTME707	MECHATRONICS LAB	0	0	2	1	0	0	0	0	50	50
<b>TOTAL</b>			<b>16</b>	<b>2</b>	<b>12</b>	<b>24</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>120</b>	<b>130</b>	<b>750</b>


Legends: L - Lecture ; 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.

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

ELECTIVE-II	
BTME702(1)	POWER PLANT ENGINEERING
BTME702(2)	ADVANCED PRODUCTION TECHNOLOGY
BTME702(3)	RELIABILITY AND MAINTENANCE ENGINEERING
BTME702(4)	SQC AND TOTAL QUALITY MANAGEMENT

  
**Chairperson**  
 Faculty of Studies  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, INDORE

  
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 Board of Studies  
 Shri Vaishnav Vidyapeeth  
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**Controller of Examinations**  
 Shri Vaishnav Vidyapeeth Vishwavidyalaya

  
**Registrar**  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore

  
 31.10.2020  
**Vice Chancellor**  
 Shri Vaishnav Vidyapeeth  
 Vishwavidyalaya, Indore