

## Shri Vaishnav Vidyapeeth Vishwavidyalaya Shri Vaishnav Institute of Technology and Science Choice Based Credit System (CBCS) Scheme in the light of NEP-2020

B. Tech in Mechanical Engineering

## **SEMESTER - II (2024-2028)**

Sr. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					MARKS
						STIC	THEORY			PRACTICAL		MAI
			L	Т	Р	CREDITS	End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
- 1	BTMA201N	MATHEMATICS II	3	1	0	4	60	20	20	0	0	100
2	BTPH101	APPLIED PHYSICS	3	1	2	5	60	20	20	30	20	150
3	BTME105	FUNDAMENTALS OF MECHANICAL ENGINEERING AND APPLIED MECHANICS	3	0	2	4	60	20	20	30	20	150
4	BTME201	FUNDAMENTALS OF MECHANICAL MEASUREMENT	3	0	2	4	60	20	20	30	20	150
5	BTME202	MATERIALS SCIENCE AND ENGINEERING	3	0	0	3	60	20	20	0	0	100
6	BTME103	WORKSHOP PRACTICES	0	0	2	1	0	0	0	30	20	50
TOTAL			15	2	8	21	300	100	100	120	80	700

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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

Chairperson

Board of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Chairperson Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

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Controller of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Registrar Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

1.200 Vice Chancello Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore