



**Shri Vaishnav Vidyapeeth Vishwavidyalaya**  
**Shri Vaishnav Institute of Technology and Science**  
**Choice Based Credit System (CBCS) Scheme in the light of NEP-2020**  
**Diploma (EE/EI/MX/SE)**

**SEMESTER- I (2024-2027)**

SEMESTER - I (2024-2027)												
S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
			L	T	P		THEORY			PRACTICAL		
							End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	
1	DTMA101N	Applied Mathematics I	3	0	0	3	60	20	20	—	—	100
2	DTPH101	Applied Physics	3	0	2	4	60	20	20	30	20	150
3	DTEE101	Basic Electrical Engineering	2	0	2	3	60	20	20	30	20	150
4	DTME101	Engineering Drawing	2	0	2	3	60	20	20	30	20	150
5	DTME103	Workshop Practices	0	0	2	1	—	—	—	30	20	50
6	DTME102	Basic Mechanical Engineering	2	0	2	3	60	20	20	30	20	150
TOTAL			12	0	10	17	300	100	100	150	100	750
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activities ; P - Practical												

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\*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

**Controller of Examinations**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

**Registrar**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

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