



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

**SEMESTER-II (2023-2027)**

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	DTMA201N	Applied Mathematics II	3	1	0	4	60	20	20	–	–	100
2	DTCE101	Applied Mechanics	2	1	2	4	60	20	20	30	20	150
3	DTEE201	Electrical Circuits	2	1	2	4	60	20	20	30	20	150
4	DTHU101	Communication Skills	0	0	4	2	–	–	–	30	20	50
5	DTME102	Basic Mechanical Engineering	3	0	2	4	60	20	20	30	20	150
6	DTEE202	Basic Electronics Engineering	2	1	2	4	60	20	20	30	20	150
<b>TOTAL</b>			<b>12</b>	<b>4</b>	<b>12</b>	<b>22</b>	<b>300</b>	<b>100</b>	<b>100</b>	<b>150</b>	<b>100</b>	<b>750</b>

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.

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28/2/24

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**Chairperson**  
Board of Studies  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

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

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

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**Joint Registrar**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore

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**Vice Chancellor**  
Shri Vaishnav Vidyapeeth  
Vishwavidyalaya, Indore  
28/2/2024