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- IV (2023-2026)

S. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK			CREDITS	EXAMINATION SCHEME					TOTAL MARKS
							THEORY			PRACTICAL		
			L	T	P		End Sem Unversity Exam (60%)	Two Term Exam (20%)	Teachers Assess-ment* (20%)	End Sem Unversity Exam (60%)	Teachers Assess-ment* (40%)	
1	DTSE401	Design of Solar Cell	3	1	0	4	60	20	20	30	20	150
2	DTEE405N	Fundamentals of Microprocessor	3	0	2	4	60	20	20	30	20	150
3	DTEE305	Generation Transmission and Distribution	3	0	0	3	60	20	20	0	0	100
4	DTSE402	Study of Solar Power Auxillary Equipments	3	1	2	5	60	20	20	30	20	150
5	DTET405	Arduino Lab	0	0	4	2	0	0	0	30	20	50
6	-	Generic Elective II	3	0	0	3	60	20	20	0	0	100
7	-	MOOCs (Generic)	-	-	-	1	0	0	0	0	0	100
		TOTAL	9	3	6	22	300	100	100	120	80	800

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

Controller of Examinations
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Registrar
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

Vice Chancellor
Shri Vaishnav Vidyapeeth
Vishwavidyalaya, Indore

6/2/2025