



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Technology and Science
Choice Based Credit System (CBCS) Scheme in the light of NEP-2020
M.Tech In Thermal and Design Engineering

SEMESTER - III (2021-2023)


Sr. 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		Elective III	2	1	0	3	60	20	20	0	0	100
2		Elective IV	2	1	0	3	60	20	20	0	0	100
3	MTME301	Dissertation Phase I	0	0	20	10	0	0	0	300	200	500
4	MOOC1	MOOCs	-	-	-	2	-	-	-	-	50	50
5												
6												
7												
8												
TOTAL			4	2	20	18	120	40	40	300	250	750

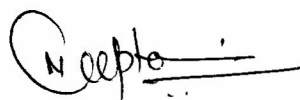
Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

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

List of Elective III		
1	MTME115	Optimization Methods in Engineering
2	MTME125	Micro and Smart Systems
3	MTME135	Computer Applications in Design

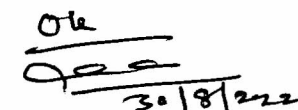
List of Elective IV		
1	MTME215	Advanced Heat and Mass Transfer
2	MTME225	Gas Turbines and Jet Propulsion


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 Board of Studies
 Shri Vaishnav Vidyapeeth
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