

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

## **SEMESTER - I (2022-2024)**

Sr. No.	COURSE CODE	COURSE NAME	TEACHING SCHEME/WEEK				EXAMINATION SCHEME					MARKS
			1000			CREDITS	THEORY			PRACTICAL		MA
			L	Т	Р		End Sem University Exam (60%)	Two Term Exam (20%)	Teachers Assessment* (20%)	End Sem University Exam (60%)	Teachers Assessment* (40%)	TOTAL
1	MBAI301C	Advanced Human Values and Professional Ethics	3	0	0	3	60	20	20	0	0	100
2	MTIE102	Industrial Engineering Systems	2	0	2	3	60	20	20	30	20	150
3	MTIE203	Advanced Manufacturing Techniques and Systems	3	0	2	4	60	20	20	30	20	150
4	MBAI102	Marketing Management	3	0	0	3	60	20	20	0	0	100
5	MBAI106	Operations Research	3	0	0	3	60	20	20	0	0	100
6	MTME106	Simulation Modeling Lab (FEA, FEM and CFD)	0	.0	4	2	0	0	. 0	30	20	50
7		Generic Elective I	3	0	0	3	60	20	20	0	0	100
TOTAL			17	0	8	21	360	120	120	90	60	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.

Chairperson Board of Studies

Shri Vaishnav Vidyapeeth

Vishwavidyalaya, Indore

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Chairperson Faculty of Studies Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Controller of Examination Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Joint Registrar

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

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Vice Chancellor Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore