

DEPARTMENT OF MECHANICAL ENGINEERING

SEMESTER - IV

SN	Course Title	L	T	P	CREDIT	SUBJECT FACULTY	SYMBOLL
1	Fluid Mechanics	3	0	3	4.5	Prof. Arun Kumar	FM
2	Applied Thermodynamics	3	1	0	4	Prof. Abhishek Kumar	Thermo
3	Strength of Materials	3	0	3	4.5	Prof. Akshay Sharma	SOM
4	Engineering Materials	3	0	0	4	Prof. Amit Kr. Singh	EM
5	Instrumentation & Control	3	0	0	4	Prof. Nikhil Kumar/ Prof. Vineeta Dwivedi	IC
6	Environmental Science	2	-	-	0	Prof. Mahesh Singh	EVS
7	From Mechanical Engineering	8 weeks			2	Prof. Navin Kumar	ME
8	Professional Courses (Spoken Tutorial, KYP, etc.)	9			0		SPOKEN/KYP

DEPARTMENT OF MECHANICAL ENGINEERING**SEMESTER - VI**

SN	Course Title	L	T	P	CREDIT	SUBJECT FACULTY	SYMBOLL
1	Dynamics of Machinery	3	0	3	4.5	Prof. Abhishek Kumar	DOM
2	Manufacturing Technology	3	0	3	4.5	Prof. Ashutosh Kumar	MT
3	Design of Machine Elements	3	1	2	5	Prof. Amit Kr. Singh	DME
4	Elective-I(Composite Material)	3	0	0	3	Prof. Anil Kr. Sah	Elect-I
5	Elective-II(Power Plant Engineering)	3	0	0	3	Prof. Anil Kr. Sah	Elect-II
6	Open Elective- I (Humanities)	3	0	0	3	Dr. Sugandh Suman	OE-I
7	Competitive Courses (GATE, IES, etc.)	3	0	0	2		GATE/IES

SEMESTER - VIII

SN	Course Title	L	T	P	CREDIT	SUBJECT FACULTY	SYMBOLL
1	Sustainable Development	3	1	0	4	Mr. Shyam Narayan Diwaker	SD
2	Management Information System	3	0	0	3	Mr. Ashutosh Kumar	MIS
3	Mechanical system Design	3	0	3	5	Mr. Navin Kumar	MSD
4	Industrial Pollution	3	1	0	4	Mr. Akshay Sharma	IP
5	Project-II	0	0	15	10	Prof. Abhishek Kumar	PROJECT-II