

2025-26 Semester 2
M.Tech Energy Transition and Sustainability
(Updated V3)

Time	1:30-2:20		2:30-3:20		3:30-4:20		4:30-5:20		5:30-6:20		6:30-7:20		7:30-8:20	
Monday					AETL723 M4- Classroom 8 3:30 to 4:50		AESN7003 M4- Classroom 8 5:00 to 5:50		AETL727 M4- Classroom 8 6:00 to 7:20		AESN7001 M4- Classroom 8 7:30 to 8:20			
Tuesday					AETL727 M4- Classroom 8 3:30 to 4:50		AETL718 M4- Classroom 8 5:00 to 6:20		AETL716 M4- Classroom 8 6:30 to 7:50					
Wednesday					AETL723 M4- Classroom 8 3:30 to 4:50		AETL718 M4- Classroom 8 5:00 to 6:20		AETL716 M4- Classroom 8 6:30 to 7:50					
Thursday	AETP713 M4-0-018 1:30 to 5:20													
Friday														

M. Tech. Energy Transition and Sustainability					
Course Code	Course Name	Course Credits	LTP	Core /Elective	Faculty
AETL716	Economics And Financing of Energy Transition	3	3-0-0	Core	Prof. K Ravi Kumar
AETL718	Energy Systems Modeling and Analysis	3	3-0-0	Core	Prof. Dibakar Rakshit, Prof. Ashu Verma
AETP713	Energy Systems Computational Laboratory	2.5	1-0-3	Core	Prof. Dibakar Rakshit, Prof. Mohd. Ali Haider Prof. Ashu Verma
AETL723	Decarbonizing Fossil Fuel Sector	3	3-0-0	Elective	Prof. Mohd. Ali Haider
AETL727	AI for Energy	3	3-0-0	Elective	Prof. Prapanch Nair
AESN7001	Ethics in Science and Engineering (Non-Graded)	1	1-0-0	Core	Prof. Shashank Bishnoi
AESN7003	Technical Writing (Non-Graded)	1	1-0-0	Core	Prof. Nidhi Jain