

**2025-26 Semester 2**  
**M.Tech Energy Transition and Sustainability**  
**(Ramdan V2)**

Time	1:30-2:10	2:10-2:50	2:50-3:30	3:30-4:10	4:10-4:50	4:50-5:30
<b>Monday</b>	<b>AETL723</b> M4- Classroom 8 1:30-2:30	<b>AESN7003</b> M4- Classroom 8 2:30-3:10	<b>AESN7001</b> M4- Classroom 8 3:10-3:50	<b>AETL727</b> M4- Classroom 8 3:50-4:50		
<b>Tuesday</b>		<b>AETL727</b> M4- Classroom 8 2:30-3:30	<b>AETL716</b> M4- Classroom 8 3:30-4:30	<b>AETL718</b> M4- Classroom 8 4:30-5:30		
<b>Wednesday</b>		<b>AETL723</b> M4- Classroom 8 2:30-3:30	<b>AETL716</b> M4- Classroom 8 3:30-4:30	<b>AETL718</b> M4- Classroom 8 4:30-5:30		
<b>Thursday</b>	<b>AETP713</b> M4-0-018 1:30-4:30					
<b>Friday</b>						

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