

**2Y M.Tech. in Energy Science and Technology**  
**Semester-II Time Table (Jan –June 2023)**

	9:00 9:55	10:00 10:55	11:00 11:55	12:00 12:55	12:55 14:30	14:30 15:55	16:00 17:25
<b>Monday</b>				<b>ET</b> <b>5220(1-4)</b>	<b>Lunch</b>	<b>ET 5240</b> <b>(1-4)</b>	<b>CH6140</b> <b>(1-4)</b>
	<b>FN1</b>					<b>AN1</b>	
<b>Tuesday</b>	<b>ET</b> <b>5220(1-4)</b>		<b>CH6610</b> <b>(3-6)</b>	<b>ET5260</b> <b>(1-2)</b>		<b>PH6130</b> <b>(1-6)</b>	<b>ET5210 (3-4)</b>
	<b>FN2</b>					<b>AN2</b>	
<b>Wednesday</b>	<b>ET5212 (1-2) (Lab)</b> <b>ET5211(3-6) (Lab)</b>			<b>ET5260</b> <b>(1-2)</b>		<b>CH6610</b> <b>(1-4)</b>	<b>ET5280</b> <b>(1-4)</b> <b>Industry</b> <b>lecture series</b>
	<b>FN3</b>						
<b>Thursday</b>				<b>CH6610</b> <b>(3-6)</b>		<b>CH6140</b> <b>(1-4)</b>	<b>ET 5240</b> <b>(1-4)</b> <b>ET5230</b> <b>(5-6)</b>
	<b>FN4</b>						
<b>Friday</b>			<b>ET 5220</b> <b>(1-4)</b>	<b>ET5260</b> <b>(1-2)</b>		<b>ET5210</b> <b>(3-4)</b>	<b>PH6130</b> <b>(1-6)</b>
	<b>CH6610</b> <b>(3-6)</b>						

**List of EST Courses during Jan-June 2023 Semester**

<b>Course code</b>	<b>Course title</b>	<b>Credits</b>	<b>Segment (eg : 1-2 , 3-4 , etc)</b>	<b>Course Instructor(s) Name</b>
<b>ET5210</b>	<b>Power systems engineering and converters for renewable applications</b>	<b>1-0</b>	<b>1--2</b>	<b>Dr. K. Siva Kumar, EE</b>
<b>ET 5220</b>	<b>Photovoltaic (PV) Technology</b>	<b>2</b>	<b>1--4</b>	<b>Dr. SSK RAAVI, PHY</b>
<b>ET5230</b>	<b>Control of Power converters for Solar Photovoltaic</b>	<b>1</b>	<b>5--6</b>	<b>Dr. Rupesh Wandhare (EE)</b>
<b>ET5211</b>	<b>Energy conversion and storage devices (Lab-2)</b>	<b>2</b>	<b>3--6</b>	<b>Dr. Surendra Martha, CHY</b>
<b>ET 5240</b>	<b>Hydrogen economy</b>	<b>2</b>	<b>1--4</b>	<b>Prof. Ch. Subrahmanyam, CHY</b>
<b>ET5260</b>	<b>Electric vehicles</b>	<b>1</b>	<b>1--2</b>	<b>Dr. Surendra K. Martha (CHY) and Dr. Rupesh Wandhare (EE)</b>
<b>ET5212</b>	<b>Laboratory Methods in Electrochemistry and Related Analysis (Lab-1)</b>	<b>1</b>	<b>1--2</b>	<b>Prof. M. Deepa, CHY</b>

<b>CH6610</b>	<b>Fuel Cell Technology</b>	<b>2</b>	<b>3--6</b>	<b>Prof. Vinod Janardhanan, Offered by CHE department</b>
<b>CH6140</b>	<b>Petroleum refinery</b>	<b>2</b>	<b>1--4</b>	<b>Prof. Sunil Kumar Maity, Offered by CHE department</b>
<b>PH6130</b>	<b>Data Science and Analysis</b>	<b>3</b>	<b>1-6</b>	<b>Dr. Shantanu Desai Offered by Physics department</b>

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