



**SETHU INSTITUTE OF TECHNOLOGY**  
(An Autonomous Institution| Accredited with 'A' Grade by NAAC)  
**PULLOOR, KARIAPATTI – 626 115.**



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**M.E., POWER ELECTRONICS & DRIVES**  
**Activity Supports Employability/Entrepreneurship/Skill Development**

**Course Code** : 19PPE205  
**Course Name** : Mini project with seminar  
**Academic Year** : 2020 – 2021 (EVEN)      **Year/Sem:** I/II

<b>Category</b>	Entrepreneurship, Entrepreneurship Development and Skill development
<b>Activity</b>	<ul style="list-style-type: none"><li>• Students present their knowledge of Electronics Components and soldering techniques and its package information for electronics circuit design.</li><li>• Demonstrate the method for the assembling of electronics circuit with components on PCB (Printed Circuit Board) of circuit design.</li><li>• Design and develop small electronic project based on hardware and software for electronics systems</li></ul>
<b>Outcome</b>	<ul style="list-style-type: none"><li>• Students will be able to practice acquired knowledge within the chosen area of technology for project development.</li><li>• Identify, discuss and justify the technical aspects of the chosen project with a comprehensive and systematic approach.</li><li>• Reproduce, improve and refine technical aspects for engineering projects.</li><li>• Work as an individual or in a team in development of technical projects.</li><li>• Communicate and report effectively project related activities and findings.</li></ul>

**Course Instructor**

**PG Head**