



# SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution| Accredited with 'A++' Grade by NAAC)

Pulloor, Kariapatti –Taluk. Virudhunagar Dist-626115.



Department of Electrical and Electronics Engineering			
<b>Name</b>	A D VETRIVEL		
<b>Date of Birth</b>	29-08-1994		
<b>Unique ID</b>	1-44719008444		
<b>Educational Qualifications</b>	B.E;M.E		
<b>Designation</b>	Assistant Professor		
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<b>Experience</b>	Industry	Teaching	Total
	6years	11months	6years11months
<b>Date of Joining the Institution</b>	02-08-2024		
<b>Area of Specialization</b>	Power electronics and drives		
<b>Courses taught</b>	Indian constitution,power electronics,professional ethics ,principles of embedded computing system		
<b>Subject Competency</b>	Power electronics ,transmission and distribution		
<b>No. of papers published</b>	Conferences		
	1		
<b>PG Specialization</b>	M.E-Power electronics and drives		
<b>Projects Carried out</b>	UG-1 &PG-1		
<b>Patents (Filed &amp; Granted)</b>	1 NO –Failed (Recognition of Power Quality Disturbance Using Transfer Learning)		



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### ***Academic Credentials***

<b>Level</b>	<b>Degree</b>	<b>Specialization</b>	<b>University</b>	<b>Year of Completion</b>
UG	B.E	EEE	Anna university	2016
PG	M.E	Power Electronics and Drives	Anna university	2024

**Details of Conference attended: 1no 3<sup>rd</sup> International Conference on Application of AI insmart Technologies and Manufacturing**

**Title: Integration of Smart weighing and digital data Transmission for Error-free commodity distribution**

**Details of Patents Filed and Granted: 1 NO –Failed (Recognition of Power Quality Disturbance Using Transfer Learning)**