

**Government College of Engineering
Salem-11**

List of project work M.E. Power Electronics and Drives

Batch: 2021-2023

Academic Year: 2022-2023

Semester: III

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REGENERATIVE BRAKING BASED BIDIRECTIONAL DC – DC CONVERTER FED BLDC MOTOR FOR ELECTRIC VEHICLE



SUBMITTED IN PARTIAL FULFILLMENT OF THE
REQUIREMENTS FOR THE AWARD OF THE
DEGREE OF **MASTER OF ENGINEERING**
IN POWER ELECTRONICS & DRIVES
OF ANNA UNIVERSITY,
CHENNAI

DISSERTATION PHASE-I

NOVEMBER / DECEMBER 2022

Submitted by
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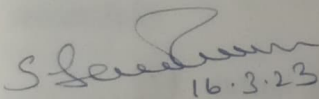
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CONVERTER FED BLDC MOTOR FOR ELECTRIC VEHICLE**

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ANU PRIYA A

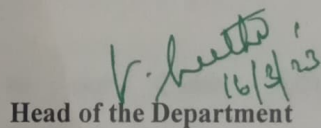
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of M.E. (Power Electronics & Drives) during the year 2022-2023


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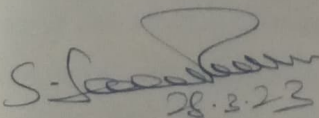
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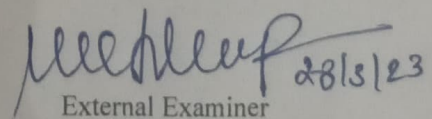
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Submitted for the Project Viva-Voce examination held on 28.03.2023


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A. Anu Priya

in recognition of valuable contribution towards research article titles

Review on Converters used in Electric Vehicle Drive System

in

International Journal for Modern Trends in Science and Technology,

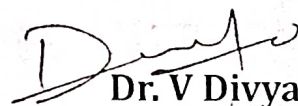
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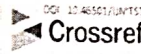
13th January 2023, Gannavaram, India.

Certificate Ref No: IJMTST0901028




Dr. V Divya

Managing Director - IJMTST



STEP-UP CONVERTER WITH HIGH VOLTAGE GAIN USING QUASI SWITCHED INDUCTOR AND CAPACITOR



SUBMITTED IN PARTIAL FULFILLMENT OF THE
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DISSERTATION PHASE - I

NOVEMBER / DECEMBER 2022

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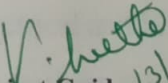
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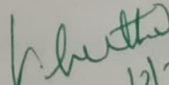
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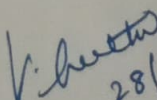

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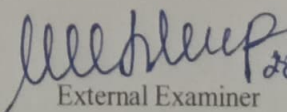
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NOVEMBER/DECEMBER 2022

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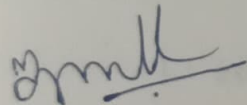
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ROJA V

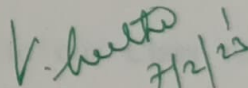
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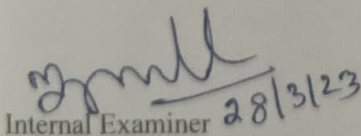
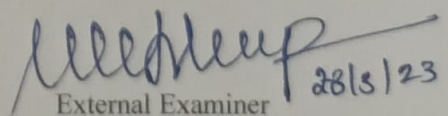
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Certificate of Acceptance & Publication

This certificate is awarded to V. Roja, and certifies the acceptance for publication of research paper entitled "Review of Switched Inductor DC-DC Converters" in "International Journal of Research Publication and Reviews", Volume 4, Issue 1, 2023.

Signed

Arush Aggarwal



Date 12/01/2023




Editor-in-Chief
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K. SHRUTHI

PG Scholar, Department of Electrical & Electronics Engineering, Government College of Engineering, Salem, India

Published a paper entitled

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NOVEMBER / DECEMBER 2022

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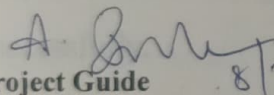
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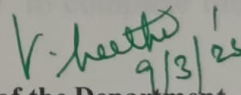

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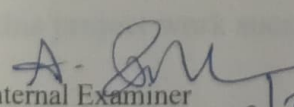
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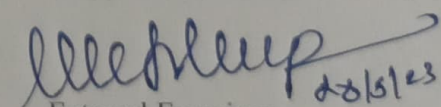
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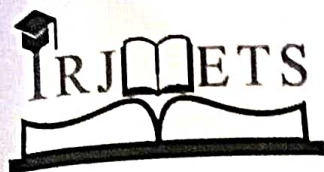
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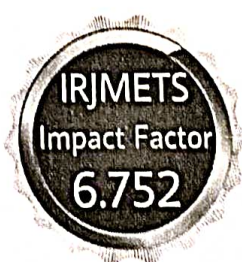
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