

S.A. ENGINEERING COLLEGE, CHENNAI -600 077.

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

AWARDS RECEIVED BY THE STUDENT

Academic Year: 2021-2022

S.NO	NAME OF THE STUDENT	TITLE OF THE PROJECT	AWARDS RECEIVED
1.	B.Gokul IV YEAR	Borewell Rescue Bot	Best Project Awards (Organized by Kumari Mangrove Foundation 22-04-2022)

S.A. ENGINEERING COLLEGE, CHENNAI – 77

(An Autonomous Institution, Affiliated to Anna University)

DEPARTMENT OF EEE**DETAILS OF PUBLICATIONS OF STUDENTS**

Academic Year: 2021-2022

S.NO	NAME OF THE STUDENT	PAPERS PUBLISHED				BOOKS/MONOGRAPH PUBLISHED		
		Title of the paper	Name of the Journal/ Conference with vol no, issue no, page no and impact factor.	Date of publication/ presentation	DOI / Annexure details(refer Annexure details of Anna University, Chennai)	Date of publication	Title of the Book	Name of the publisher with ISBN number.
1	DHIPAK KANNA K	CLOSE LOOP CONTROL OF GENERATOR CONTROL UNIT FOR HIGH POWER GENERATOR	GRADIVA REVIEW JOURNAL	Feb 2022	VOLUME 8 ISSUE 2 2022, PAGE NO: 339 ISSN NO : 0363-8057	NIL		
2	EZHILARASAN V SANJAY A SATHISH B	AUTOMATIC SOLAR PANEL CLEANING AUTOMATIC SOLAR PANEL CLEANING SYSTEM	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93-85434-47-1			
3	A.J.DIVAKAR B.RAMDINESH R.SANKARA NARAYANAN P.SENTHUR PANDI	PROSTHETIC HAND USING ELECTRO-MYOGRAM(EMG)	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93-85434-47-1			

4	BARATH C GOPINATH N.B J.JEROLD DANIEL	HIGH EFFICIENCY SINGLE- ENDED PRIMARY INDUCTOR CONVERTER(SEPIC) FOR ELECTRIC VEHICLE	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	NIL
5	K.BHARATH KSABARINATHAN.S S.SANJAY KUMAR G.VIGNESH	REGENERATIVE BRAKING OF BRUSHLESS DC MOTOR IN E-VEHICLE	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	
6	ADHIKESAVAN P BALAJI G PRAKASH C	SOLAR TRACKING SYSTEM INBUILT WITH MICRO INVERTER	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	
7	AKASH RAJ G DIVAKAR C NAVIN DASS W PON MANOJ G	SWITCHED-CAPACITOR VOLTAGE BOOST CONVERTER FOR ELECTRIC VEHICLE AC DRIVES	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	
8	RAMESHWARAN V SATHYA SUDHAN S SURYA B M.SARAN KUMAR	ENHANCED SMART ENERGY METER	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	
	MUKESH P	SMART POWER FACTOR	International	28th and		

9	SATHISHKUMAR B RAHUL K	CORRECTION AND ENERGY MONITORING SYSTEM	Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	29th April 2022	ISBN: 978-93- 85434-47-1	
10	V.DILIP KUMAR P. SHESHA BHARATH A.VENKATA KRISHNAN	HIERARCHICAL INDUSTRIAL LOAD MANAGEMENT SYSTEM	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	
11	MEGASRINGAN K PRIYADHARSAN R RAJAVEL S	ON ROAD WIRELESS BATTERY CHARGING FOR ELECTRIC VEHICLES	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	
12	ARUNAN R KARTHIKRAJ S VARUN M	ARDUINO BASED MPPT CHARGE CONTROLLER FOR SOLAR PV SYSTEM	International Conference on "Innovations and Research in Marine Electrical and Electronics Engineering (ICIRMEEE 2022	28th and 29th April 2022	ISBN: 978-93- 85434-47-1	