



PRINT DATE : 15.12.2023 13:19:00

DETAILS OF RESEARCH SUPERVISOR

Name / Reference No.	Dr. MANOHARAN SUBRAMANIA / 1630123
Designation	Professor
Nature of Appointment	Regular
Department	Department of Electrical and Electronics Engineering
College/Organization Address	JCT College of Engineering and Technology, Pichanur, Coimbatore - 641105
Mobile No.	9443359438
E-mail ID	manoish07@yahoo.co.in
Area of Specialization	
Anna University Recognised Research Department/Centre/Institute of Code	4276908

**List of Research Scholars who have completed their Ph.D/M.S(By Research) under the guidance of
Dr.MANOHARAN SUBRAMANIA**

S.No.	Degree	Name of the Scholar	Reg. No.	Title of the Thesis	Viva Date
1.	Ph.D.	Mohankumar G.b	71130431022	PERFORMANCE ASSESSMENT OF MULTICONVERTER UNIFIED POWER QUALITY CONDITIONER SYSTEM WITH DUAL FEEDER CONFIGURATION FOR ENHANCING POWER QUALITY	27.12.2017
2.	Ph.D.	Karthick R	71180431015	CERTAIN INVESTIGATIONS ON GRID INTEGRATION ISSUES OF RENEWABLE ENERGY SYSTEMS WITH POWER QUALITY IMPROVEMENT AND ENERGY MANAGEMENT CAPABILITIES	29.01.2018
3.	Ph.D.	Sourav Pujan P	11210431052	AN INVESTIGATION ON CAPACITOR VOLTAGE BALANCING ISSUE OF CASCADED MULTILEVEL INVERTER	07.02.2018
4.	Ph.D.	Rajeshkanna R	71110431025	BATTERY LIFE TIME AWARE IMPROVED TRACKING METHODOLOGY FOR SOLAR PHOTOVOLTAIC CELLS	02.04.2018
5.	Ph.D.	Thirumurugan V	11200431057	AN ENHANCED DC-DC CONVERTER FOR PHOTOVOLTAIC APPLICATIONS	01.11.2018
6.	Ph.D.	Rathinamala S	11210432020	A SMART STORAGE AND HIGH EFFICIENT PV/EMG BASED ENERGY HARVESTING SYSTEM FOR PORTABLE DEVICE CHARGER	28.02.2020
7.	Ph.D.	Mohan Dass M P	71110431021	CERTAIN INVESTIGATIONS ON SECONDARY IMPEDANCE CONTROL OF INDUCTION MOTOR USING ARTIFICIAL INTELLIGENT CONTROLLERS	12.06.2020
8.	Ph.D.	Chandish R M	1315369104	CERTAIN INVESTIGATIONS ON FAULT TOLERANT CONTROL AND RECONFIGURATION OF NONLINEAR DISTILLATION COLUMN PROCESS	24.09.2020
9.	Ph.D.	Sundar R	16143697131	INTELLIGENT TECHNIQUES FOR PROFIT BASED UNIT COMMITMENT PROBLEM IN DEREGULATED POWER SYSTEMS	22.07.2021



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10.	Ph.D.	Jethose V	71110431013	CERTAIN INVESTIGATIONS ON POWER FACTOR IMPROVEMENT OF SINGLE PHASE INDUCTION MOTOR FOR ENERGY CONSERVATION	18.10.2021
11.	Ph.D.	Dhayanandh S	11210431014	ANALYSIS AND DESIGN OF AN IMPROVED SERIES RESONANT INVERTER FOR HEATING APPLICATIONS	07.07.2022
12.	Ph.D.	Indrapriyadarshini J	1324469113	CERTAIN INVESTIGATIONS ON DESIGN AND ANALYSIS OF LOOP SHAPING CONTROLLER FOR NON-LINEAR MULTIVARIABLE SYSTEM WITH CONTROL CHALLENGES USING OPTIMIZATION TECHNIQUES	08.08.2022
13.	Ph.D.	Ananthi K	1321309707	CERTAIN INVESTIGATIONS ON MULTILEVEL INVERTER BASED SHUNT ACTIVE POWER FILTER FOR POWER QUALITY IMPROVEMENT	06.03.2023

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12/12/23

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NOTE :

SCHOLAR DETAILS

NO	REGNO	NAME	DEGREE	FACULTY	REG YEAR	REG SESS	SUPERVISOR	STATUS
1	1524369165	Arulvadiu J	Ph.D.	Elec	2015	JAN	Supervisor	Confirmation completed
2	1524369185	Divya N	Ph.D.	Elec	2015	JAN	Supervisor	Confirmation completed
3	16223697286	Gomathi V	Ph.D.	Elec	2016	JUL	Supervisor	Confirmation completed
4	17143697290	Sureshkumaar G	Ph.D.	Elec	2017	JUL	Supervisor	Confirmation completed
5	20133691150	Palpandian P	Ph.D.	Elec	2020	JAN	Supervisor	Confirmation completed
6	21143691114	Govindaraj V	Ph.D.	Elec	2021	JAN	Supervisor	Confirmation completed
7	21243691236	Vidyalakshmi R	Ph.D.	Elec	2021	JAN	Supervisor	Confirmation completed
8	17223697182	Handhini B	Ph.D.	Elec	2017	JUL	Joint Supervisor	Confirmation completed

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Dr. C.UMARANI
DIRECTOR

Telephone : +91-44-2235 7366/2235 0361
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Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 25.06.2022

Lr. No: SUPR/AR2

To
Dr. Isaac Premkumar I J
Associate Professor
Department of Mechanical Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641105

Sir/Madam,

Sub : Ph.D.Programme - Supervisor Recognition - Approved - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 4020009) for guiding Ph.D. scholars of this University under the faculty of Mechanical Engineering.

Area of Specialization: "Thermal, IC Engines, Heat and Mass Transfer, Renewable Energy"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D.regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

It is to be noted that, "Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor".

I request you to adhere strictly the Ph.D. regulations (available in <https://cfr.annauniv.edu/research/instructions.php>) when you start guiding the scholars.

Further for any correspondence in future quote 4020009 for reference.

DIRECTOR

Copy to:

The Head
Department of Mechanical Engineering
JCT College of Engineering and Technology
Pichanur, Coimbatore-641105

25/6/22



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**CENTRE FOR RESEARCH
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Email : dirresearch@annauniv.edu
dirresearch@gmail.com

**Dr. C.UMARANI
DIRECTOR**



Date : 03.05.2023

Lr. No: SUPR/AR2

To
Dr. Arulkarthick V J
Professor
Department of Electronics and Communication Engineering
Karpagam Institute of Technology
Bodipalayam, Coimbatore-641105

Sir/Madam,

Sub : Ph.D.Programme - Supervisor Recognition - **Approved** - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 4190033) for guiding Ph.D. scholars of this University under the faculty of **Electronics and Communication Engineering**.

Area of Specialization: "VLSI Design, Image Processing"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D.regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

It is to be noted that, "Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor".

I request you to adhere strictly the Ph.D. regulations (available in <https://ctr.annauniv.edu/research/instructions.php>) when you start guiding the scholars.

Further for any correspondence in future quote 4190033 for reference.

(Handwritten Signature)
DIRECTOR

Copy to:

The Head
Department of Electronics and Communication Engineering
Karpagam Institute of Technology
Bodipalayam, Coimbatore-641105

(Handwritten)
3/5/23

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CENTRE FOR RESEARCH

Prof. Dr. C. KARRIADASAN, Ph.D.
DIRECTOR

Academy Campus,
Jalapuram Road
Coimbatore - 641 027

Ref: AUGRE/ACR/RCR-COORD/RS/1402/2010/14

Date: 26.04.2010

To

Dr. K. Geetha
Assistant Professor
Dept. of ECE
Coimbatore Institute of Engg. and Inform. Tech.,
Narasipuram Post, Coimbatore-641 109

Sub: Ph.D. Programme - Recognition of Supervisor - Order - Issued - Reg

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I am pleased to inform that you are recognized as a Supervisor for guiding Research Scholars for Ph.D. and M.Tech (By Research) programme of this University under the faculty of Electrical & Electronics Engineering. Your Supervisor recognition number is 1004110. Kindly quote this reference number in all future correspondence.

The functions and responsibilities of the Research Supervisor are as described in the Ph.D./M.Tech (By Research) Regulations of Anna University Coimbatore.

S. D. Rajasekar
Director - Research

Copy to

1. The Principal
Coimbatore Institute of Engg. and Inform. Tech.,
Narasipuram Post, Coimbatore-641 109

2. File Copy

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