

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

i.	Name	Dr. N. MURUGANANTHAM
ii.	Date of Birth& Age	17.03.1981 Age: 45
iii.	Unique ID	1-3722501786
iv.	Education Qualifications	B.E., M.E., Ph.D.
v.	Area of Specialization	Power Electronics and Drives
vi.	Work Experience (in years)	
	a. Teaching	19 Years 6 Months
	b. Research	17 Years 6 Months
	c. Industry	---
	d. Others	---
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	√
	b. Post Graduate Level	√
viii.	No. of Projects Carried out	---
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	Completed: 18
	b. Ph.D. (Completed/Ongoing)	Completed: 05 Ongoing: 02
x.	No. of Patents	
	a. Filed	02
	b. Granted	---
xi.	Technology Transfer	---
xii.	No. of papers published in Conferences	
	a. National	03
	b. International	02
xiii.	No. of Research Publications in Journals	
	a. National	02
	b. International	31
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	---

i.	Name	Dr. V.HAMSADHWANI
ii.	Date of Birth& Age	1.11.1967 and 58
iii.	Unique ID	1-7473685702
iv.	Education Qualifications	B.E., M.E. Ph.D.
v.	Area of Specialization	Wireless Communication
vi.	Work Experience (in years)	
	a. Teaching	21
	b. Research	6
	c. Industry	-
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	-
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	6
	b. Ph.D. (Completed/Ongoing)	1 Ongoing
x.	No. of Patents	
	a. Filed	
	b. Granted	8
xi.	Technology Transfer	-
xii.	No. of papers published in Conferences	
	a. National	4
	b. International	17
xiii.	No. of Research Publications in Journals	
	a. National	-
	b. International	3
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil

i.	Name	Dr K.NITHIYANANTHAN
ii.	Date of Birth& Age	26/07/1977&48
iii.	Unique ID	1-44728313774
iv.	Education Qualifications	B.E, M.E & PHD
v.	Area of Specialization	POWER SYSTEM ENGINEERING
vi.	Work Experience (in years)	
	a. Teaching	25
	b. Research	-
	c. Industry	-
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	√
	b. Post Graduate Level	√
viii.	No. of Projects Carried out	-
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	10
	b. Ph.D. (Completed/Ongoing)	2
x.	No. of Patents	
	a. Filed	2
	b. Granted	
xi.	Technology Transfer	-
xii.	No. of papers published in Conferences	
	a. National	-
	b. International	-
xiii.	No. of Research Publications in Journals	
	a. National	41
	b. International	64

xiv.	<p>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</p>	<ul style="list-style-type: none"> ❖ Title: ‘LOGIXPRO based SCADA simulations for Dry Ice plant’, Dr K. Nithiyananthan, PrasuJain, Lambert Academic Publishing, Europe. ISBN:978-3-659-74990-2. ❖ Title: ‘Hybrid Solar Lighting’, Dr K. Nithiyananthan, Priyanka Mani, Lambert Academic Publishing, Europe. ISBN:978-3-659-85462-0. ❖ Title: ‘Distribution Power Systems voltage up-gradation Model’, Dr K. Nithiyananthan, Umasankar, Lambert Academic Publishing, Europe. ISBN:978-3-659-8834-8. ❖ Title: ‘Substation Earthing’, Dr K. Nithiyananthan, Elavenil E, Lambert Academic Publishing, Europe – ISBN978-3-659-97077-1. ❖ Title: ‘Energy Efficient Digital Serial Interfaces’, DrK.Nithiyananthan, Nithya.P, Lambert Academic Publishing, Europe -978-620-2-02167-8. ❖ Title : ‘Micro Grids’, Sanjeevikumar Padmanaban, K. Nithiyananthan, S. Prabhakar Karthikeyan, Jens Bo Holm-Nielsen CRC Publications, USA ISSN - 9780367815929 ❖ Title: ‘ Power System Analysis’, K.Nithiyananthan, Ayandeep Ganguly, Sucharita Pal, Biplab Bhowmick, Scientific International Publishing House, India -2024 -978366742885.
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i.	Name	DR.K.MARULIYABEGAM
ii.	Date of Birth & Age	10 FEB 1987 & 38 YEARS
iii.	Unique ID	1-43387148700
iv.	Education Qualifications	B.E., M.E.,
v.	Area of Specialization	RENEWABLE ENERGY, BATTERIES, POWER SYSTEMS
vi.	Work Experience (in years)	
	a. Teaching	11 Years
	b. Research	3 Years
	c. Industry	
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	2
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	
	b. Ph.D. (Completed/Ongoing)	
x.	No. of Patents	4
	a. Filed	
	b. Granted	
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	8
	a. National	
	b. International	
xiii.	No. of Research Publications in Journals/Conferences	1
	a. National	
	b. International	
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	

i.	Name	Dr. G. SARAVANA VENKATESH
ii.	Date of Birth & Age	30.07.1980 & 45
iii.	Unique ID	1-7473282838
iv.	Education Qualifications	M.E.,PhD
v.	Area of Specialization	Renewable Energy Sources (Wind Energy Potential Estimation)
vi.	Work Experience (in years)	17.5 Years
	a. Teaching	14
	b. Research	6
	c. Industry	3.6
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	2
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	1
	b. Ph.D. (Completed/Ongoing)	2
x.	No. of Patents	
	a. Filed	4
	b. Granted	1
xi.	Technology Transfer	-
xii.	No. of papers published in Journals/Conferences	
	a. National	2
	b. International	9
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	4
	b. International	7
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1 Wind and Solar Energy Applications, Book Chapter -Taylor and Francis Group, eBook ISBN: 9781003321897 ,2023

i.	Name	Mr. B. BALAJI
ii.	Date of Birth & Age	03.05.1983 & 42
iii.	Unique ID	1-3728493647
iv.	Education Qualifications	M.E.,
v.	Area of Specialization	Power Electronics and Drives
vi.	Work Experience (in years)	17.5 Years
	a. Teaching	16.5 Years
	b. Research	-
	c. Industry	1
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	-
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	2
	b. Ph.D. (Completed/Ongoing)	-
x.	No. of Patents	
	a. Filed	5
	b. Granted	-
xi.	Technology Transfer	-
xii.	No. of papers published in Journals/Conferences	
	a. National	6
	b. International	8
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	2
	b. International	9

xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>1. Authored one book entitled “Let’s Explore KiCad” with ISBN number 978-93-94503-85-4 by Duraigo publications in the year April 2024.</p> <p>2. Authored one book entitled “SENSORS Hands on learning” with ISBN number 978-93-94503-42-7 by Duraigo publications in the year May 2024.</p> <p>3. Authored one book entitled “Getting Started With Coppeliasim” with ISBN number 978-93-945038-2-3by Duraigo publications in the year June 2025.</p>
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i.	Name	MS.M.SHARMILA
ii.	Date of Birth & Age	21 Aug 1993 & 32 Years
iii.	Unique ID	1-3566589101
iv.	Education Qualifications	B.Tech., M.Tech
v.	Area of Specialization	Power System
vi.	Work Experience (in years)	5
	a. Teaching	
	b. Research	
	c. Industry	
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	3
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	
	b. Ph.D. (Completed/Ongoing)	
x.	No. of Patents	1
	a. Filed	
	b. Granted	
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	
	a. National	1
	b. International	
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	
	b. International	
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1-Computer Vision (A Guide For Tyro)

i.	Name	Mr. ASHOK RAJ A
ii.	Date of Birth & Age	01-05-1983
iii.	Unique ID	1-44716453632
iv.	Education Qualifications	B.Tech., M.E., (Phd)
v.	Area of Specialization	Battery management system
vi.	Work Experience (in years)	10yrs
	a. Teaching	7yrs
	b. Research	-
	c. Industry	3yrs
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	yes
	b. Post Graduate Level	yes
viii.	No. of Projects Carried out	
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	
	b. Ph.D. (Completed/Ongoing)	Ongoing
x.	No. of Patents	01
	a. Filed	
	b. Granted	
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	01
	a. National	
	b. International	
xiii.	No. of Research Publications in Journals/Conferences	—
	a. National	
	b. International	
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	—