

## DEPARTMENT OF MECHANICAL ENGINEERING

i.	<b>Name</b>	<b>DR.SRIVIDHYAP K</b>
ii.	<b>Date of Birth &amp; Age</b>	15-JUL-72 & 53 YEARS
iii.	<b>Unique ID</b>	1-3728938674
iv.	<b>Education Qualifications</b>	B.E., M.Tech., Ph.D
v.	<b>Area of Specialization</b>	ENERGY, MANUFACTURING MECHANICAL ENGG.
vi.	<b>Work Experience (in years)</b>	28
	a. Teaching	26
	b. Research	18
	c. Industry	
	d. Others	24
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master (Completed/Ongoing)	
	b. Ph.D. (Completed/Ongoing)	
x.	<b>No. of Patents</b>	
	a. Filed	
	b. Granted	
xi.	Technology Transfer	
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	
	b. International	
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	57
	a. National	
	b. International	18
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	

i.	<b>Name</b>	<b>Dr. D. JEYASIMMAN</b>
ii.	<b>Date of Birth&amp; Age</b>	20.01.1976 & 49
iii.	<b>Unique ID</b>	1-3728938691
iv.	<b>Education Qualifications</b>	B.E., M.E., Ph.D.
v.	<b>Area of Specialization</b>	Manufacturing Engineering
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	17
	b. Research	3
	c. Industry	2.5
	d. Others	
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	3
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	2 / 1
	b. Ph.D.(Completed/Ongoing)	6 / 5
x.	<b>No. of Patents</b>	
	a. Filed	4
	b. Granted	3
xi.	Technology Transfer	
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	2
	b. International	7
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	5
	b. International	51
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	-

i.	<b>Name</b>	<b>Dr. J. KESAVAN</b>
ii.	<b>Date of Birth &amp; Age</b>	02/02/1984 & 41
iii.	<b>Unique ID</b>	1-3728938771
iv.	<b>Education Qualifications</b>	M.Tech., P.hD.
v.	<b>Area of Specialization</b>	Production Engineering
vi.	<b>Work Experience (in years)</b>	16
	a. Teaching	14
	b. Research	
	c. Industry	2
	d. Others	
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	Completed: 2
	b. Ph.D.(Completed/Ongoing)	Ongoing : 1
x.	<b>No. of Patents</b>	
	a. Filed	3
	b. Granted	1
xi.	Technology Transfer	
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	-
	b. International	12
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	-
	b. International	15
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	1. Problem Solving & Python Programming RK Publications ISBN - 978-81-976657-5-2 Year 2024

i.	<b>Name</b>	<b>Mr. A. PUGAZHENTHI</b>
ii.	<b>Date of Birth &amp; Age</b>	16.05.1973, 52 Years, 6 Months
iii.	<b>Unique ID</b>	1-3728938707
iv.	<b>Education Qualifications</b>	B.E., M.Tech., (Ph.D.)
v.	<b>Area of Specialization</b>	Mechanical Engineering, Nanotechnology
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	14 Years, 6 Months
	b. Research	
	c. Industry	
	d. Others	
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	√
	b. Post Graduate Level	√
viii.	No. of Projects Carried out	-
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	3 / 0
	b. Ph.D.(Completed/Ongoing)	-
x.	<b>No. of Patents</b>	
	a. Filed	3 (Published)
	b. Granted	-
xi.	Technology Transfer	-
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	-
	b. International	7
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	-
	b. International	6
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	-

i.	<b>Name</b>	<b>Dr. P. SRINIVASAN</b>
ii.	<b>Date of Birth &amp; Age</b>	02.06.1969 & 56
iii.	<b>Unique ID</b>	1-3728938787
iv.	<b>Education Qualifications</b>	BE, ME, Ph.D
v.	<b>Area of Specialization</b>	Manufacturing Engineering
	<b>Work Experience (in years)</b>	34
	a. Teaching	14
	b. Research	-
	c. Industry	20
	d. Others	-
vi.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
vii.	No. of Projects Carried out	NIL
viii.	<b>Research guidance (Number of Students)</b>	
	a. Master (Completed/Ongoing)	03
	b. Ph.D.(Completed/Ongoing)	NIL
ix.	<b>No. of Patents</b>	
	a. Filed	05
	b. Granted	
x.	Technology Transfer	NIL
xi.	<b>No. of papers published in Journals / Conferences</b>	
	a. National	–
	b. International	06
xii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	07
	b. International	06

<p>xiii.</p>	<p><b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b></p>	<p>02</p> <p>1. Emerging Trends and Strategies in Higher Education-Duraico Publications, ISBN No:978-93-94503-09-0</p> <p>2. FRICTION STIRR SPOT WELDING-CRC PRESS (Taylor and Francis Group) <a href="https://doi.org/10.1201/9781003432289">https://doi.org/10.1201/9781003432289</a> Refer eBook ISBN 9781003432289 ISBN 9781032558004 346 Pages 148 B/W Illustrations Published July 11, 2024 by CRC Press</p>
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i.	<b>Name</b>	<b>Dr. P. PRABAHARAN GRACERAJ</b>
ii.	<b>Date of Birth &amp; Age</b>	20/01/1977 & 49
iii.	<b>Unique ID</b>	1-44728379880
iv.	<b>Education Qualifications</b>	B.E., M.B.A., M.S., Ph.D.
v.	<b>Area of Specialization</b>	Design and Materials
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	10
	b. Research	5
	c. Industry	9
	d. Others	
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	Nil
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	Nil
	b. Ph.D.(Completed/Ongoing)	Nil
x.	<b>No. of Patents</b>	
	a. Filed	Nil
	b. Granted	Nil
xi.	Technology Transfer	Nil
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	2
	b. International	10
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	0
	b. International	15
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	0

i.	<b>Name</b>	<b>Ms. MOHAMED ISMAIL A</b>
ii.	<b>Date of Birth &amp; Age</b>	15/12/1986
iii.	<b>Unique ID</b>	1-3728938883
iv.	<b>Education Qualifications</b>	B.E., M.E.
v.	<b>Area of Specialization</b>	Computer Aided Design
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	13
	b. Research	-
	c. Industry	02
	d. Others	-
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	-
viii.	No. of Projects Carried out	-
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master (Completed/Ongoing)	-
	b. Ph.D.(Completed/Ongoing)	-
x.	<b>No. of Patents</b>	
	a. Filed	-
	b. Granted	-
xi.	Technology Transfer	-
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	01
	b. International	-
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	-
	b. International	06
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	01 Name of the book: SENSORS Hands on Learning Publisher: Duraigo Publications ISBN: 978-93-94503-42-7 Year: 2024



i.	<b>Name</b>	<b>Dr. SHIVAKUMAR N</b>
ii.	<b>Date of Birth &amp; Age</b>	14 December 1987, 38
iii.	<b>Unique ID</b>	1-3728938739
iv.	<b>Education Qualifications</b>	PhD, M. Tech., B. Tech.
v.	<b>Area of Specialization</b>	Additive manufacturing, meta materials, nanotechnology
vi.	<b>Work Experience (in years)</b>	14
	a. Teaching	14
	b. Research	0
	c. Industry	0
	d. Others	0
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	<b>No. of Projects Carried out</b>	
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	5
	b. Ph.D.(Completed/Ongoing)	-
x.	<b>No. of Patents</b>	
	a. Filed	8
	b. Granted	-
xi.	<b>Technology Transfer</b>	-
xii.	<b>No. of papers published in Journals / Conferences</b>	
	a. National	
	b. International	3
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	
	b. International	6
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	3

i.	<b>Name</b>	<b>DR. C. M. VIVEK</b>
ii.	<b>Date of Birth &amp; Age</b>	15.08.1990 / 35
iii.	<b>Unique ID</b>	1-3728971915
iv.	<b>Education Qualifications</b>	M.Tech , Ph.D
v.	<b>Area of Specialization</b>	Renewable Energy
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	11.4 years
	b. Research	Nil
	c. Industry	Nil
	d. Others	Nil
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	Nil
ix.	<b>Research guidance (Number of Students)</b>	Nil
	a. Master(Completed/Ongoing)	Ongoing -1
	b. Ph.D.(Completed/Ongoing)	Nil
x.	<b>No. of Patents</b>	
	a. Filed	4
	b. Granted	Nil
xi.	Technology Transfer	Nil
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	1
	b. International	Nil
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	Nil
	b. International	29
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	Renewable Energy Resources, Shineeks Publishers, ISBN: 979-8-89686-828-6, March 2025

i.	<b>Name</b>	<b>Mr. R. UDHAYA SANKAR</b>
ii.	<b>Date of Birth&amp; Age</b>	19/03/1987 & 38
iii.	<b>Unique ID</b>	1-3728938835
iv.	<b>Education Qualifications</b>	M.Tech
v.	<b>Area of Specialization</b>	Engineering Design
vi.	<b>Work Experience (in years)</b>	13
	a. Teaching	13
	b. Research	-
	c. Industry	-
	d. Others	-
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	<b>Research guidance (Number of Students)</b>	-
	a. Master (Completed/Ongoing)	-
	b. Ph.D.(Completed/Ongoing)	-
x.	<b>No. of Patents</b>	
	a. Filed	1
	b. Granted	-
xi.	Technology Transfer	-
xii.	<b>No. of papers published in Journals /Conferences</b>	
	a. National	-
	b. International	3
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	-
	b. International	7
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	-

i.	<b>Name</b>	<b>MR. S. P. MANIKANDAN</b>
ii.	<b>Date of Birth &amp; Age</b>	05.05.1986 & 39
iii.	<b>Unique ID</b>	1-3728938755
iv.	<b>Education Qualifications</b>	M.Tech , (Ph.D)
v.	<b>Area of Specialization</b>	Additive Manufacturing
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	16 years
	b. Research	Nil
	c. Industry	Nil
	d. Others	Nil
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	Completed - 01
	b. Ph.D.(Completed/Ongoing)	Nil
x.	<b>No. of Patents</b>	
	a. Filed	3
	b. Granted	Nil
xi.	Technology Transfer	Nil
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	1
	b. International	Nil
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	Nil
	b. International	10
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	SENSORS Hands on Learning, DURAIGO PUBLICATIONS (ISBN: 978-93-94503-42-7), May 2024

i.	<b>Name</b>	<b>MR. R. THIYAGARAJAN</b>
ii.	<b>Date of Birth &amp; Age</b>	16-05-1989 & 36
iii.	<b>Unique ID</b>	1-3728938819
iv.	<b>Education Qualifications</b>	— M.E.Ph.D
v.	<b>Area of Specialization</b>	Production Engineering, Biomass Gasification
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	13.5 years
	b. Research	
	c. Industry	
	d. Others	
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	Nil
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master (Completed/Ongoing)	Nil
	b. Ph.D.(Completed/Ongoing)	Nil
x.	<b>No. of Patents</b>	02
	a. Filed	02
	b. Granted	-
xi.	Technology Transfer	
xii.	<b>No. of papers published in Journals / Conferences</b>	
	a. National	-
	b. International	06
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	-
	b. International	11
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	<b>01</b> (Sustainable Materials, Structures and IoT, CRC Press (Taylor and Francis Group), ebook ISBN-9781003596776, 2024)