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Dr. B. Vanathi
Professor/CSE

Area of Research: Context Aware Computing, Pervasive Computing, Cloud Computing, Big Data, Security

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No of publication :18,
h index:4



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No of publication :20,
h index:4



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Area of Research: Distributed System, Peer to Peer System, Middleware, Cloud Computing, Big Data

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No of publication :20,
h index:4



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Area of Research: Software Engineering, Wireless Sensor Networks, Network Security, Manet, Medical Image Processing

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No of publication :40,
h index:4



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Area of Research: Network Security, Video Security, Wireless Networks, Internet of Things, Cloud Security

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No of publication :26,
h index:5



Dr. L. Karthikeyan
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No of publication :20,
h index:2



Dr. K. Devi
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Cloud Computing, Machine Learning, Data Science, Network Security

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No of publication :15,
h index:3

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- Server: HP
- IoT enabled Lab
- Cloud Computing Lab Supported by C-DAC

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	<p>Dr. B. CHIDHAMBARARAJAN Professor & Director Areas of Research: Communication, Networking, Fuzzy Logic, Image Processing Papers Published: 60 h – index: 05 i10 – index: 01 director@srmvalliammai.ac.in Ph. no: 044 - 27456703</p>
	<p>Dr. M. MURUGAN Professor & Principal Areas of Research: Antenna Microwave, Optical Communication, EMI & C Papers Published: 130 h – index: 10 i10 – index: 12 principal@srmvalliammai.ac.in Ph. no: 9940036043</p>
	<p>Dr. N. USHA BHANU Professor Areas of Research: VLSI, Signal and Image Processing, IoT Papers Published: 41 h – index: 03 i10 – index: 01 ushabhanun.ece@srmvalliammai.ac.in Ph. no: 9382207816</p>
	<p>Dr. G. UDHAYAKUMAR Professor Area of Research: Bio-medical Signal and Image Processing Papers Published: 22 h – index: 04 udhayakumarg.ece@srmvalliammai.ac.in Ph. no: 9444142141</p>
	<p>Dr. S. RAMESH Professor Areas of Research: Antennas, RF & Microwave, Wireless Communication & Wireless Network Papers Published: 101 h – index: 07 i10 – index: 06 rameshs.ece@srmvalliammai.ac.in Ph. no: 9894313311</p>
	<p>Dr. J. MOHAN Professor Areas of Research: Bio-medical Signal & Image Processing, VLSI Design & Embedded Systems Papers Published: 48 h – index: 10 i10 – index: 10 mohanj.ece@srmvalliammai.ac.in Ph. no: 9840791532</p>
	<p>Dr. C. AMALI Assistant Professor Areas of Research: Wireless Communication and Networks Papers Published: 48 h – index: 06 i10 – index: 03 amalic.ece@srmvalliammai.ac.in Ph. no: 9444324425</p>

Lab Facilities Available

- | | |
|---|--|
| <ul style="list-style-type: none"> ✓ 20 GHz Vector Network Analyzer ✓ ANSYS Academic Research HF Package 2019 R1 ✓ DST- FIST Sponsored HFS Lab | <ul style="list-style-type: none"> ✓ AICTE MODROBS Sponsored VLSI Lab ✓ Xilinx Kintex-7 FPGA KC705 Evaluation Kit ✓ Xilinx VivadoHL'x System Edition Software |
|---|--|



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Dr.R.Karthik,
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Areas of Research : High Voltage Engineering,
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Publications: 47

H index: 15

I 10 Index: 21



Dr.S.Malathi,
Associate Professor,

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Publications : 15

H index: 2



Dr. T. Santhosh Kumar
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Publications:11

H-index: 2

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DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING
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Dr. S. VISALAKSHI

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Publications: 44

h-index: 3

i10-index: 2



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Publications: 34

h-index: 5

i10-index : 2



Dr. R. UMAMAHESWARI

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Wireless Communication, Signal processing

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Publications: 22

h-index: 2

i10-index : 1

For more detailed Research Facilities available in the department visit us at
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Department of Mechanical Engineering

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Dr.S.Thirugnanam

Professor & Head of the Department

h-index : 6
i10 index: 6

Publications: 21
Conferences: 21
No.of Patents: 02

h-index : 6
i10 index : 4

Publications: 21
Conferences: 16
No.of Patent: 01



Dr. K. Sivakumar

Associate Professor

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Area of specialiaization: Heat Transfer
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Department of Information Technology

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Dr.S.Ravikumar

Associate Professor

Supervisor Ref. Code:3840022

Software Safety, Automotive Software, IoT,

Artificial Intelligence,

Big Data Analytics

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9445778728

No of Publications: 15

h index: 7

i10- index: 6

Patent Grant: 3

Patent Published: 3

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Department of Physics

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Publications : 25
h-index : 7
i10-index : 5

Dr. H. Krishnan,
Vice Principal & Professor

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Publications : 12
h-index : 2
i10-index : 1

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Nanomaterials, Magnetic Materials, MR Fluids
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Publications : 26
h-index : 8
i10-index : 8

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Publications : 12
h-index : 3
i10-index : 1

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Nanomaterials, Thin films
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DEPARTMENT OF CHEMISTRY

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No. of
Publications :
21
h-index : 8

Dr. L. Devaraj Stephen

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Dr. J. Krishnamurthi

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☎ 8056038833

No. of
Publications :
16
h-index : 11



No. of
Publications :
15
h-index : 8

Dr. N. Jayaprakash

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Dr. S.G.Gunasekaran

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No. of
Publications :
23
h-index : 6



No. of
Publications :
13
h-index : 7

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For more details about the research laboratory facilities in the department, visit @
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