

SRM VALLIAMMAI ENGINEERING COLLEGE (An Autonomous Institution)



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

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9841017713

No of publication:18. h index:4



Dr.V.Dhanakoti Professor/CSE

Area of Research: Network Security. Cloud, Big Data, Data Mining

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9444138976

No of publication :20, h index:4



Professor/CSE

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



Dr. M. Senthil Kumar Professor/CSE

Area of Research: Software Engineering, Wireless Sensor Networks, Network Security, Manet, Medical Image Processing senthitkumarmcse@srmvalliammai.ac.in

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No of publication :40, h index:4



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



Networks, Cloud Computing, Machine Learning,

Data Science

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No of publication :20, h index:2



Asst. Professor(Sel.G)/CSE

Cloud Computing, Machine Learning, Data Science, Network Security

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9842427236

No of publication:15, h index:3

FACILITIES AVAILABLE

- Internet connection speed: 200Mbps
- Server, HP
- IoT enabled Lab
- Cloud Computing Lab Supported by C-DAC

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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Anna University Recognized Supervisor(s)

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3		1

Dr. B. CHIDHAMBARARAJAN

Professor & Director

Areas of Research: Communication, Networking, Fuzzy Logic, Image Processing

Papers Published: 60

h – index: 05

i10 – index: 01

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Dr. M. MURUGAN

Professor & Principal

Areas of Research: Antenna Microwave, Optical Communication, EMI & C

Papers Published: 130 h – index: 10 i10 – index: 12

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Dr. N. USHA BHANU

Professor

Areas of Research: VLSI, Signal and Image Processing, IoT

Papers Published: 41 h - index: 03 i10 - index: 01

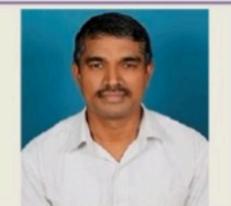
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Dr. G. UDHAYAKUMAR

Professor

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Dr. S. RAMESH

Professor

Areas of Research: Antennas, RF & Microwave, Wireless Communication & Wireless Network

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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

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Dr. C. AMALI

Assistant Professor

Areas of Research: Wireless Communication and Networks

Papers Published: 48 h – index: 06 i10 – index: 03

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Lab Facilities Available

- ✓ 20 GHz Vector Network Analyzer
- ✓ ANSYS Academic Research HF Package 2019 R1
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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

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Publications: 47 H index: 15 I 10 Index: 21



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Publications : 15 H index: 2



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Publications:11 H-index: 2

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DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

(AU Research Centre Code: 4142209)

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Dr. S. VISALAKSHI Professor and Head

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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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architecture, Soft computing techniques,
Wireless Communication, Signal processing

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Publications: 22 h-index: 2 i10-index: 1

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Department of Mechanical Engineering

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h-index: 6 i10 index: 6

Publications: 21 Conferances: 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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Dr.S.Thirugnanam Professor & Head of the Department

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Department of Information Technology

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No of Publications: 15 h index: 7 i10- index: 6 Patent Grant: 3 Patent Published:3

FACILITIES AVAILABLE
Computer Graphics and Multimedia Lab
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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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No. of Publications : 16 h-index : 11





No. of Publications : 15 h-index : 8

Dr. N. Jayaprakash

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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 @ www.srmvalliammai.ac.in.