



## R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM Nagar, Puduvoyal- 601206, Gummidipoondi (T.K), Thiruvallur (D.T), Tamil Nadu

(An Autonomous Institution)

Approved by AICTE, New Delhi/ Affiliated to Anna University, Chennai

Accredited by NBA (All Eligible Courses) / NAAC with "A" GRADE

An ISO 21001:2018 Certified Institution



## FACULTY PROFILE

PERSONAL INFORMATION		
Name	:	P.SIVALAKSHMI
Designation	:	ASSISTANT PROFESSOR-II
Department	:	ECE
DOB	:	10.10.1984
DOJ	:	14.06.2019
AICTE Unique ID	:	17499596818
Anna University Faculty ID	:	270235
Email	:	sivalakshmi@rmkcet.ac.in
Phone	:	04467900640



EDUCATIONAL QUALIFICATION			
UG	PG	DOCTORATE	OTHER QUALIFICATION
<b>B.E (ECE)</b>	<b>M.E (Applied Electronics)</b>	<b>(Ph.D)</b>	-
<b>Title of Ph.D.</b>			
Investigating the Effectiveness of Sensor Fusion and Machine Learning Algorithms in Fall Detection.			
<b>Areas of Expertise &amp; Research Interests</b>			
Digital Electronics, Communication Networks, Sensor Fusion.			

WORK EXPERIENCE			
Teaching	Research	Industry	Total
<b>11 years 6 Months</b>	<b>7</b>	<b>-</b>	<b>11 years 6 months</b>

**RESEARCH GUIDANCE**

Anna University Supervisor Recognition Number:

Ph.D Awarded

-

Ph.D Pursuing

-

**RESEARCH & PUBLICATIONS**Journal Publications  
(SCI/Scopus/UGC-Care Indexed)**4**

Scopus Citation

**48**Conference Publications  
(Scopus Indexed)**7**

Google Scholar Citation

**73**

Book Chapters (Scopus Indexed)

-

Scopus h index

**5**

Others

**6**

Google Scholar h index

**5**

Total publications

**17**

Text Books Authored

-

**PATENTS, INNOVATIONS & INTELLECTUAL PROPERTY**

Granted Patents:

-

Filed Patents

-

Technology Transfers &  
Commercialized Products

-

Total

-

**SPONSORED RESEARCH PROJECTS, GRANTS & CONSULTANCY**

Project Title

Funding  
Agency/IndustryGrant  
Amount

Duration

Role  
(PI/Co-PI)

Status

-

-

-

-

-

-

**PROFESSIONAL MEMBERSHIPS & AFFILIATIONS**Professional Society  
MemberEditorial Board  
Member

Editor

Reviewer

**3**

-

-

-

CONFERENCES, WORKSHOPS, & SEMINARS		
Attended	Organized	Invited Talks / Guest Lectures delivered
21	10	-

TEACHING & UP SKILLING		
YouTube Lectures Link	e-Content Link	MOOC Courses Completed
<a href="http://www.youtube.com/@sivalakshmipanneerselvam6123">http://www.youtube.com/@sivalakshmipanneerselvam6123</a>	<ul style="list-style-type: none"> <li><a href="https://www.slideshare.net/SIVALAKSHMIPANNEERSE">https://www.slideshare.net/SIVALAKSHMIPANNEERSE</a></li> </ul>	23

ADMINISTRATIVE RESPONSIBILITIES	
<b>Institution Level</b>	<ul style="list-style-type: none"> <li><b>Course Coordinator</b> - Biomedical Instrumentation. Electronic Devices Digital Electronics</li> <li><b>Astronomy Club</b> Overall In charge</li> </ul>
<b>Department Level</b>	<ul style="list-style-type: none"> <li><b>Internship Coordinator</b></li> <li><b>NPTEL Coordinator</b></li> <li><b>Mentor</b></li> <li><b>DSP LAB In-charge</b></li> <li><b>CFL Coordinator</b></li> <li><b>In plant Coordinator</b></li> <li><b>Sports (Girls) coordinator</b></li> <li><b>Science Club Coordinator</b></li> <li><b>Criteria 9 Member</b></li> <li><b>Criteria 5 member</b></li> <li><b>CISCO Coordinator</b></li> <li><b>Library in charge</b></li> <li><b>Staff Activity</b> ((FDP, STTP, FDTP, workshop, seminar/webinar, conference, guest lecture delivered by faculty, guest of honor)</li> <li><b>Class Advisor</b></li> <li><b>NIRF Coordinator</b></li> </ul>

	<ul style="list-style-type: none"> <li>• <b>Course Coordinator</b>-Computer Networks, Wireless Sensor Network, Digital Electronics, Principles of Management.</li> </ul>
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AWARDS & RECOGNITIONS		
Name of Award	Institution/Organization	Year
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<b>Additional Information</b>  [Any other relevant details]
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