



## 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	:	Ms MANIMEGALAI L	   
Designation	:	Assistant Professor II	
Department	:	ECE	
DOB	:	07.09.1991	
DOJ	:	13.08.2021	
AICTE Unique ID	:	1-7453956704	
Anna University Faculty ID	:	2103085	
Email	:	manimegalaiece@rmkcet.ac.in	
Phone	:	04467900640	

EDUCATIONAL QUALIFICATION			
UG	PG	DOCTORATE	OTHER QUALIFICATION
B.E (ECE)	M.E (Embedded Systems and Technologies)	(Ph.D)	-
<b>Title of Ph.D. Research</b>			
Quantum Computing Based Network Security Optimization for Internet of Things (IoT)			
<b>Areas of Expertise &amp; Research Interests</b>			
Embedded Systems, Internet of Things			

WORK EXPERIENCE			
Teaching	Research	Industry	Total
9.7 years	-	-	9.7 years

RESEARCH & PUBLICATIONS			
Journal Publications (SCI/Scopus/UGC-Care Indexed)	-	Scopus Citation	13
Conference Publications (Scopus Indexed)	8	Google Scholar Citation	3
Book Chapters (Scopus Indexed)	1	Scopus h index	3
Others	-	Google Scholar h index	1

Total publications	9	Text Books Authored	2
--------------------	---	---------------------	---

PATENTS, INNOVATIONS & INTELLECTUAL PROPERTY			
Granted Patents:	-	Filed Patents	2
Technology Transfers & Commercialized Products	-	Total	2

SPONSORED RESEARCH PROJECTS, GRANTS & CONSULTANCY					
Project Title	Funding Agency/Industry	Grant Amount	Duration	Role (PI/Co-PI)	Status
-	-	-	-	-	-

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS			
Professional Society Member	Editorial Board Member	Editor	Reviewer
3	-	-	-

CONFERENCES, WORKSHOPS, & SEMINARS		
Attended	Organized	Invited Talks / Guest Lectures delivered
8	-	-

TEACHING & UP SKILLING		
YouTube Lectures Link	e-Content Link	MOOC Courses Completed
		17

ADMINISTRATIVE RESPONSIBILITIES	
Institution Level	
Department Level	<ul style="list-style-type: none"> <li>NBA Criteria 5 member</li> <li>Analog and Digital Lab In-charge</li> <li>Staff Activity Coordinator (FDP, STTP, FDTP, workshop, seminar/webinar, conference, guest lecture delivered by faculty, guest of honor)</li> <li>Tedx Club Coordinator</li> </ul>

AWARDS & RECOGNITIONS		
Name of Award	Institution/Organization	Year
-	-	-

<b>Additional Information</b> [Any other relevant details]
---