

## **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	:	Dr.K.Sangeethalakshmi			
Designation	:	ASSISTANT PROFESSOR-II			
Department	:	ECE			100
DOB	:	28.08.1980			
DOJ	:	29.06.2011			AT SE PA
AICTE Unique ID	:	1752392594		-	
Anna University Faculty ID	:	269665		Star Star	1 A.A.
Email	:	Sangeetha.lk@rmkcet.ac.in	*	Clarivate	ELSEVIER
Phone	:	04467900640	Google	Analytics WEB OF SCIENCE"	<b>Scopus</b>

EDUCATIONAL QUALIFICATION						
UG	PG	DOCTORATE	OTHER			
			QUALIFICATION			
B.E (ECE)	M.E (VLSI design)	(Ph.D)	-			
Title of Ph.D.						
Design of Miniaturized Frequency Selective Surface for EMI Shielding						
Areas of Expertise & Research Interests						
EMI Shielding, Wireless Communication, VLSI Design						

WORK EXPERIENCE			
Teaching	Research	Industry	Total
13Years 8 Months	7	2 Years 4 Months	16Years

<b>RESEARCH GUIDANCE</b>		

Anna University Supervisor Recognition Number:				
Ph.D Awarded	-	Ph.D Pursuing	-	

<b>RESEARCH &amp; PUBLICATIONS</b>			
Journal Publications	7	Scopus Citation	149
(SCI/Scopus/UGC-Care Indexed)			
Conference Publications	13	Google Scholar Citation	218
(Scopus Indexed)			
Book Chapters (Scopus Indexed)	-	Scopus h index	6
Others	12	Google Scholar h index	7
Total publications	32	Text Books Authored	-

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

SPONSORED RESEARCH PROJECTS, GRANTS & CONSULTANCY					
Project TitleFunding Agency/IndustryGrant AmountDurationRole (PI/Co-PI)Status					
-	-	-	-	-	-

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS						
Professional SocietyEditorial BoardEditorReviewerMemberMemberEditorReviewer						
4						

CONFERENCES, WORKSHOPS, & SEMINARS

Attended	Organized	Invited Talks / Guest Lectures delivered
28	-	-

TEACHING & UP SKILLING		
YouTube Lectures Link	e-Content Link	MOOC Courses
		Completed
https://www.youtube.com/cha nnel/UCrCP3YRRdCkj1zOdKhW AJiw	-	13

ADMINISTRATIVE RESPONSIBILITIES		
Institution Level	<ul> <li>Course Coordinator</li> <li>VLSI Design</li> <li>RTL Design with VHDL.Verilog HDL</li> <li>FPGA Architectre and Applications</li> </ul>	
Department Level	<ul> <li>RMK NEXTGEN Coord</li> <li>Miniproject Coordina</li> <li>Department Overall I Coordinator</li> <li>Criteria 6 coordinato</li> <li>Counsellor/Mentor</li> <li>VLSI - COE Coordinato</li> <li>VLSI LAB In-charge</li> <li>Project Coordinator</li> </ul>	tor Lab r
AWARDS & RECOGNITIONS		
Name of Award	Institution/Organization	Year
NPTEL BELIEVER	NPTEL	2024
BEST FACULTY	INSO 2023	
<b>Additional Information</b> [Any other relevant details]		