

## 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 GANGATHARAN N		
Designation	:	Professor & Head		
Department	:	ECE		
DOB	:	10.05.1966		
DOJ	:	28.09.2010		
AICTE Unique ID	:	1-448136847		
Anna University Faculty ID	:	277586		
Email	:	ngangatharan@gmail.com hod ece@rmkcet.ac.in	Google Clarivate Analytics WER OF SCIENCE SCIENCE	
Phone	:	04467900640	ANGEL SCHOOL SCHOOL	

EDUCATIONAL QUA	ALIFICATION				
UG	PG	DOCTORATE	OTHER QUALIFICATION		
B.E (ECE)	M.E (MW&OE) M.E (CSE), MBA	Ph.D (Engineering)	-		
Title of Ph.D. Thesis					
An Investigation into	An Investigation into the PLSI Method of Stabilizing 2D Recursive Digital Filters				
Areas of Expertise & Research Interests					
Signal and Image Pr	ocessing				

WORK EXPERIE	NCE		
Teaching	Research	Industry	Total

35 Years	18 Years	1 Year 8	3 Months	36 Ye	ears & 8 Months
RESEARCH GUIDANCE					
Anna University Supervisor Recognition Number: 1940081					
Ph.D Awarded	0	3	Ph.D Pursu	iing	03

RESEARCH & PUBLICATIONS			
Journal Publications (SCI/Scopus/UGC-Care Indexed)	22	Scopus Citation	118
Conference Publications (Scopus Indexed)	6	Google Scholar Citation	226
Book Chapters (Scopus Indexed)	0	Scopus h index	6
Others	36	Google Scholar h index	9
Total publications	64	Text Books Authored	-

PATENTS, INNOVATIONS & INTELLECTUAL PROPERTY				
Granted Patents:	3	Filed Patents	12	
Technology Transfers & Commercialized Products	-	Total	7	

SPONSORED RESEARCH PROJECTS, GRANTS & CONSULTANCY						
Project Title	Funding Agency/Industry	Grant Amount	Duration	Role (PI/Co-PI)	Status	
Test and Analyze the Functional Behavior of Antennas and Microwave Components	AICTE Advantech Instruments and Services R.M.K.College of Engg& Tech	Rs 19,84,500	2 Years	Coordinator	Completed	

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS			
Professional Society Member	Editorial Board Member	Editor	Reviewer
6	3	-	12

CONFERENCES, WORKSHOPS, & SEMINARS			
Attended	Organized	Invited Talks / Guest Lectures delivered	
52	45	22	

TEACHING & UP SKILLING		
YouTube Lectures Link	e-Content Link	MOOC Courses Completed
		20

ADMINISTRATIVE RESPONSIBILITIES	
Institution Level	Member of Governing Body
	Member of Academic Council
Department Level	Head of the Department
	Chairman, Board of Studies

AWARDS & RECOGNITIONS		
Name of Award	Institution/Organization	Year
Best Administrator-2017	Dr.Kalam Educational Trust	
National Award	DI. Rafaili Educational Trust	2018
Best Faculty Award	Cognizant Technology Solutions (CTS) Ltd	2018
IET CLN Man Engineer Award	IET, Chennai	2014
2014	ie i, Gieimai	2014
Distinguished Professional	Rwanda Utilities Regulatory Agency,	2010
Service Award	Rwanda	2010

Best Teacher Award	The Indian Engineering College	1993
Second Rank in University	Madurai Kamaraj University	1990

Additional Information	
[Any other relevant details]	