



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM Nagar, Pudukkottai- 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 PRAVEENA N G
Designation	: Professor
Department	: ECE
DOB	: 14.01.1979
DOJ	: 09.06.2010
AICTE Unique ID	: 1-452743435
Anna University Faculty ID	: 276058
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EDUCATIONAL QUALIFICATION			
UG	PG	DOCTORATE	OTHER QUALIFICATION
B.E (ECE)	M.E (Communication Systems)	Ph.D (ICE)	-
Title of Ph.D. Thesis			
An Efficient Clustering Approach for Network Lifetime Enhancement in Heterogenous Wireless Sensor Network			
Areas of Expertise & Research Interests			
Artificial Intelligence, Image Processing and IoT			

WORK EXPERIENCE			
Teaching	Research	Industry	Total
24	10	-	24
RESEARCH GUIDANCE			
Anna University Supervisor Recognition Number: 4190030			

Ph.D Awarded	-	Ph.D Pursuing	-
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RESEARCH & PUBLICATIONS			
Journal Publications (SCI/Scopus/UGC-Care Indexed)	25	Scopus Citation	107
Conference Publications (Scopus Indexed)	10	Google Scholar Citation	133
Book Chapters (Scopus Indexed)	1	Scopus h index	6
Others	-	Google Scholar h index	6
Total publications	36	Text Books Authored	-

PATENTS, INNOVATIONS & INTELLECTUAL PROPERTY			
Granted Patents:	3	Filed Patents	8
Technology Transfers & Commercialized Products	-	Total	11

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

PROFESSIONAL MEMBERSHIPS & AFFILIATIONS			
Professional Society Member	Editorial Board Member	Editor	Reviewer
6	1	-	3

CONFERENCES, WORKSHOPS, & SEMINARS		
Attended	Organized	Invited Talks / Guest Lectures delivered
43	5	10

TEACHING & UP SKILLING		
YouTube Lectures Link	e-Content Link	MOOC Courses Completed
-	<p>Slide share Cascade and Cascode amplifiers https://www.slideshare.net/slideshow/cascade-and-cascode-amplifiers/250224105</p> <p>Small signal analysis of BJT amplifiers https://www.slideshare.net/slideshow/small-signal-analysis-of-bjt-amplifiers-250183227/250183227</p> <p>Mosfet Biasing https://www.slideshare.net/slideshow/mosfet-biasing-250118366/250118366</p> <p>Collector to base bias & self bias https://www.slideshare.net/slideshow/collector-to-base-bias-self-bias-250065903/250065903</p>	17

ADMINISTRATIVE RESPONSIBILITIES	
Institution Level	AICTE Idea Lab Co-Coordinator Time Table Coordinator
Department Level	ISO Coordinator NAAC Coordinator IQAC Coordinator

AWARDS & RECOGNITIONS		
Name of Award	Institution/Organization	Year
Outstanding Woman In Engineering	3rd Annual Women's Meet-AWM 2018	2018

Additional Information
[Any other relevant details]