


## FACULTY PROFILE

<b>Name:</b>	Dr. Kavitha P	
<b>RMK ID:</b>	T0455	
<b>Designation:</b>	Associate Professor	
<b>Department:</b>	Electrical and Electronics Engineering	
<b>Date of Joining in RMK</b>	15.12.2006	

### EDUCATIONAL QUALIFICATION

	Degree	Specialization	Year of Passing	Class
<b>UG</b>	B.E	Electrical and Electronics Engineering	1997	I <sup>st</sup>
<b>PG</b>	M.E	Power Electronics and Drives	2005	I <sup>st</sup>
<b>Ph.D</b>	Ph.D	Electrical Engineering	2016	-
<b>Others</b>	-	-	-	-

**Area of Specialization:** Special Machines modelling analysis and power converters

### WORK EXPERIENCE (in Years)-As on 31<sup>st</sup> July 2024

Teaching	Research	Industry	Other	Total	In RMK
27	Nil	Nil	Nil	27.1	17.8

### PROJECT/RESEARCH GUIDANCE

PROJECT GUIDANCE		RESEARCH GUIDANCE	
UG	PG	Ph.D Completed	Ph.D On Going
20	00	NA	NA

NO. OF PAPERS PUBLISHED		PATENT	
Overall	After Joining RMK	Published	Granted
17	14	02	Nil

### RESEARCH PROJECTS

No. of Projects	Amount (Rs.)	Funding Agency	Status (Completed/Ongoing)
1	100000/-	IEDC	COMPLETED

### CONSULTANCY

No. of Consultancy Work	Total Amount
02	Rs. 80000

### BOOK'S PUBLISHED

No. of Books published	2
<b>Name of the book, Publisher with ISBN and Year of publication</b>	<ol style="list-style-type: none"> <li>Electric Circuit Analysis, Yesdee publishers, 9789388005210, 2019</li> <li>Electron Devices and Circuit Theory, SIPH, 9789357570022, 2023</li> </ol>