


FACULTY PROFILE

Name:	Dr. Y Sukhi	
RMK ID:	T0016	
Designation:	Professor	
Department:	Electrical and Electronics Engineering	
Date of Joining in RMK	19.05.1997	

EDUCATIONAL QUALIFICATION

	Degree	Specialization	Year of Passing	Class
UG	B.E	Electrical and Electronics Engineering	1993	I st
PG	M.E	Mechatronics	2000	I st
Ph.D	Ph.D	Electrical Engineering	2010	-
Others	-	-	-	-

Area of Specialization: Power Electronics, and Electric Vehicle

WORK EXPERIENCE (in Years)-As on 31st July 2024

Teaching	Research	Industry	Other	Total	In RMK
30	7	1	Nil	31	28

PROJECT/RESEARCH GUIDANCE

PROJECT GUIDANCE		RESEARCH GUIDANCE	
UG	PG	Ph.D Completed	Ph.D On Going
30	06	05	6
NO. OF PAPERS PUBLISHED		PATENT	
Overall	After Joining RMK	Published	Granted
08	05	04	Nil

RESEARCH PROJECTS

No. of Projects	Amount (Rs.)	Funding Agency	Status (Completed/Ongoing)
3	2,40,000	IEI, UBA	Completed

CONSULTANCY

No. of Consultancy Work	Total Amount
02	Rs. 50000

BOOK'S PUBLISHED

No. of Books published	
05	
Name of the book, Publisher with ISBN and Year of publication	<ol style="list-style-type: none"> Design of Solar Thermo-electric Generator, LAMBERT Academic Publishing, ISBN: 978-620-4-18239-1, 20212. Introduction to Sensors and Transducers, Xpress Publications, ISBN: 979-888-7-33994-8, 2022. Introduction to Electrical Engineering, Scientific International Publishing House, ISBN: 978-93-5625-478-7. 2022. Microprocessors and Microcontrollers, Scientific International Publishing House, ISBN: 978-93-5757-004-6, 2023. Electric Circuit Analysis, Alpha International Publication, ISBN: 978-93-95405-78-2, 2023.