

### S.A.P.D. Jain Pathashala

# Walchand Institute of Technology, Solapur An Autonomous Institute



Personal Information		
Name	Dr. Mrs. Rohini Raju Mergu	
Designation	Associate Professor	
Qualification	PhD (E&TC)	
E-Mail ID	rrmergu@witsolapur.org	
Experience in Years		
Teaching	21	
Industry	1	
Research	13	
Area of Interest	Signal Processing, RF communication	
Subjects Taught		
UG	Data Analytics, DBMS, Electromagnetic Field Theory,	
	Antenna and Wave Propagation, Microwave Engineering	
PG	NA	
Research Guidance		
PG		
Ph.D.		
Publications		
International Journals	18	
International Conference	12	
Number of Books Published		
Number of Patents	1	
Public Profile URL	https://rrmergu.wordpress.com/	
	https://www.linkedin.com/in/rohini-mergu-b86153254	
Professional Memberships	ISTE, IEI	
Notable Achievements and	Granted Australian Innovation Patent from 21 August	
Awards	2021	
	2. Member of winning team of AICTE's Lilavati Award	
	2020 for Woman Empowerment under subtheme:	
	Woman Health	
	3. Grant received from Solapur University for workshop entitled "Antenna Fabrication & Design"	

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## Walchand Institute of Technology, Solapur An Autonomous Institute

4	. Recognized PhD guide Electronics Engg and E&TC
	Engg, PAH Solapur University, Solapur
5	. Member -Board of Studies (BOS) Electronics
	Engineering and E&TC Engg, PAH Solapur University,
	Solapur
6	. Board of Examination (BOE) Member WIT Solapur
	(Autonomous)