


### Faculty Profile

Name	Dr Sarita Sharma			
Designation	Assistant Professor			
Pay Scale				
Department	Electronics and Communication Engg			
Qualification	PhD, MTech, BTech (ECE)			
Date of joining	Institute	Present Post		
3.08.2018	CCET Sec -26 CHD.	Assistant Professor		
Experience ( <i>in years</i> )	Total	Teaching	Industry	
	23 Years	23 Years	--	
Research Interests	Remote Sensing ,Microwave Passive Network ,Artificial Intelligence			
Contact Details:	Email	Mobile/Phone		
	saritasharma@ccet.ac.in	9988292611		
Research Publications	International Journals	National Journals	International Conferences	National Conferences
	5	4	8	5
Books/Chapters Published				
Research Guidance	Ph. D.	1	Masters	

Research Projects	Completed		Inprogress	
Consultancy Projects	Completed		Inprogress	
Seminar/Conference/STTPs	25		6	
Professional Affiliations	ICAETS,			
Awards/ Fellowships etc.				
List of Publications	<ol style="list-style-type: none"> <li>1. Sarita Sharma &amp; Dalveer Kaur, "Measurement of Complex Permittivity of Polystyrene Composite at 11.64 GHz Using Cavity Perturbation Technique" <i>Journal of Applied Computation &amp; Electromagnetic (ACES)</i>, USA, Vol. 31, No. 1, January 2016, pp. 92-97, ISSN: 10544887.</li> <li>2. Sarita Sharma &amp; Dalveer Kaur, "Cavity Perturbation Measurement of Complex Permittivity of Dielectric Material at Microwave Frequencies" <i>International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS)</i> 4(1), March-May 2013, Pp.116-120. ISSN (Print): 2279-0047 ISSN (Online): 2279-0055.</li> <li>3. Sarita Sharma &amp; Dalveer Kaur, "Measurement of Dielectric Parameters of Aviation Fuel at X Band Frequencies using Cavity Perturbation Technique" <i>I. J. of Wireless and Microwave Technologies (IJWMT)</i>, IJWMT-V6-N6 october,2016, pp. 48-55</li> </ol>			

	4. A. Kumar & Sarita Sharma, “Measurement of Dielectric Constant and Loss Factor of the Dielectric Material at Microwave Frequencies” <i>Journal of Electromagnetic Waves &amp; Applications</i> , MIT USA, PIERS 69, pp 47-54, 2007. ISSN: 1070-4698, E-ISSN: 1559-8985.
Research Project Detail	
Patent Detail	
Consultancy	
Ph.D Scholars Name	
Institute Responsibility	Co ordinator Intellectual Property Rights/IIC ,Convener UHV CEIL,Member NISP
Department Responsibility	Coordinator Industrial Training , Coordinator Project,Officer In Charge Microwave and Radar Engg Lab, In Charge Project Lab ,Coordinator 360 degree Feedback
Any Other Information	

Signature of faculty