


Title	Mrs.	First Name	Reena	Last Name	Pant Kala	
Designation	Sr. Lecture					
Department	Electronics and Instrumentation					
Address (Campus)	Faculty of Engineering & Technology, MJP Rohilkhand University, Bareilly (UP) INDIA					
(Residence)	House No: 106 Udyan, Mahanagar, Part – II, Bareilly INDIA					
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Web-Page						
Education						
Subject	Institution		Year	Details		
Ph. D. (Electronics)	U. P. Technical University, Lucknow		Pursing	Design Consideration for the Development of a Microstrip Antenna.		
Career Profile						
Organisation / Institution		Designation	Duration		Role	
Dept of E. I., I.E.T., MJP Rohilkhand University, Bareilly		Lecturer (Senior Scale)	Since 28-09-08		Academic	
Dept of E. I., I.E.T., MJP Rohilkhand University, Bareilly		Lecturer	28-09-02 to 27-09-08		Academic	
<b>Research Interests / Specialization</b>						
<ul style="list-style-type: none"> <li>• Microstrip Antennas</li> <li>• Artificial Neural Network</li> <li>• Soft Computing</li> <li>• Metamaterials</li> </ul>						
Teaching/Industrial Experience ( Subjects/Courses Taught)						
<b>Total:</b> Teaching : 7 Years						
Subjects/Courses Taught:  Biomedical Instrumentation Engineering , Telemetry remote Control, Processes Control Instrumentation, Power Plant Engineering, Antenna Engineering, Digital Electronics, Basic Electronics, Transducers.						
Honors & Awards						
Publications (LAST FIVE YEARS)						
<u>Books / Monographs</u>						
<u>Year of Publication</u>	<u>Title</u>	<u>Publisher</u>	<u>Co-Author</u>			
<u>In Indexed/ Peer Reviewed Journals</u>						
<u>Year of Publication</u>	<u>Title</u>	<u>Journal</u>				
April 2008	Analysis of Dual Frequency Equilateral Triangular Microstrip Patch Antenna with Shorting Pin.	International Journal of Microwave and Optical Technology (USA), vol. 3, pp. 62-68, Apr. 2008.				
April 2008	Short-Circuited Quarter Wavelength Cylindrical-Rectangular Microstrip Patch Antenna.	International Journal of Microwave and Optical Technology (USA), vol. 3, pp. 110-118, Apr. 2008.				
September 2008.	A Circularly Polarized Rectangular Patch Antenna on a Cylindrical Surface.	International Journal of Microwave and Optical Technology (USA), vol. 3, pp. 438-444, Sept. 2008.				

January 2009	Analysis of an Electromagnetically Coupled Stacked Cylindrical-Rectangular Microstrip Patch Antenna.	International Journal of Microwave and Optical Technology (USA), vol. 4, pp. 9-17, Jan. 2009.
2009	A Modified Transmission-Line Model for Analyzing a Bow-Tie Microstrip Patch Antenna.	International Journal of Microwave and Optical Technology (USA), Accepted.
2009	L-Probe Fed Planar-Rectangular microstrip Patch Antenna Mounted on a Cylindrical Ground Surface.	International Journal of Microwave and Optical Technology (USA), Accepted.
2009	A Capacitively Loaded Rectangular Microstrip Patch Antenna Mounted on a Cylindrical Ground Surface.	Communicated to Iranian Journal of Electrical and Electronics Engineering (Iran).
2009	Analysis of a Rectangular Microstrip Patch Antenna Loaded with Shorted Stub.	International Journal of Microwave and Optical Technology (USA), Communicated.
2009	Radiation Properties of a Shorted-Wall T-Shaped Microstrip Patch Antenna Mounted on a cylindrical Surface.	International Journal of Microwave and Optical Technology (USA), Communicated.
2009	Analysis of Radiation Characteristics of an Equilateral Triangular Microstrip Patch Antenna on a Cylindrical Body.	International Journal of Microwave and Optical Technology (USA), Communicated.
2009	Analysis of a New Compact Strip Line Fed Arrow Shaped Microstrip Patch Antenna.	International Journal of Microwave and Optical Technology (USA), Communicated.
2009	Cavity Model Analysis of an Unsymmetrical H-Shaped Microstrip Patch Antenna.	International Journal of Microwave and Optical Technology (USA), Communicated.
2009	A Horn Loaded Rectangular Microstrip Patch Antenna	International Journal of Microwave and Optical Technology (USA), Communicated.
<u>Articles</u>		
<u>Conference Presentations</u>		
International Conference : 02		
National Conference : 06		
Total Publication Profile optional		
<u>Books</u>		
<u>In Indexed/ Peer Reviewed Journals:</u>		
13 publications in International Journals		
<u>Articles</u>		
<u>Public Service / University Service / Consulting Activity</u>		
<ul style="list-style-type: none"> <li>• Member BoS of deptt. of EI Engg.</li> <li>• Member of Examination Cell (IET)</li> <li>• Library In-charge (EI Engg.)</li> <li>• Project Co-ordinator (EI Engg.) 2008-09</li> <li>• Registration In-charge for many years</li> </ul>		
<u>Professional Societies Memberships</u>		
<u>Projects (Major Grants / Collaborations)</u>		
<u>Other Details</u>		
<ul style="list-style-type: none"> <li>• 9 weeks Short Terms Course / Summer School at NITTTR, Chandigarh</li> <li>• 4 weeks Orientation Course at Allahabad University</li> </ul>		