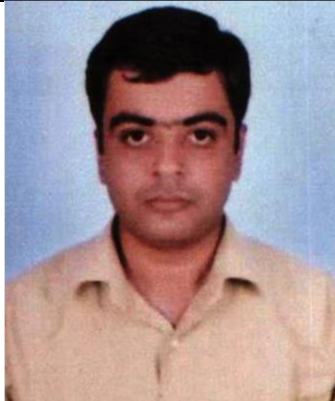


<b>Title</b>	<b>Mr.</b>	<b>Janak</b>		<b>Kapoor</b>		<b>Photograph</b>
<b>Designation</b>		Assistant Professor				
<b>Department</b>		Electronics & Communication Department				
<b>Address</b>	<b>Campus</b>	Department of Electronics and Communication Engg. FET MJPRU				
	<b>Residence</b>	12, cantt, Bareilly				
<b>Mobile No.</b>		9456469793				
<b>Email ID</b>		Personal	janakapoor@gmail.com			
		University Domain	Janak.kapoor@mjpru.ac.in			
<b>Educational Qualifications (Graduation Onwards)</b>						
<b>Course/Degree</b>	<b>Institution</b>		<b>Year</b>	<b>Details/Thesis Topic/Subjects</b>		
B. Tech	S.R.M.S. CET Bareilly (U. P. Technical University Lucknow)		2004	Electronics And Communication Engineering		
M.Tech	Uttarakhand Technical University, Dehradun		2012	Digital Communication		
PhD	AMITY University Lucknow		Pursuing since July 2016	Real time Digital signal processing: Active noise cancellation for audio signal application.		
<b>Career Profile</b>						
<b>Organization / Institution</b>		<b>Designation</b>	<b>Duration</b>	<b>Nature of Duties</b>		
MJP Rohilkhand University, Bareilly		Assistant Professor	From 28/08/2008 to till date	Teaching and other academic activities		
<b>Research Interests / Specialization</b>						
Real time Digital signal processing						
<b>Research Experience in Years : 04 years (Pursuing PhD)</b>						
<b>Researcher / Expert ID</b>	<b>Scopus</b>	<b>Orchid</b>		<b>Publons</b>	<b>Vidwan</b>	<b>Google Scholar</b>
	janakapoor@gmail.com	0000-0002-3726-4734		janakapoor@gmail.com	-	<a href="https://scholar.google.com/citations?user=janakapoor@gmail.com">janakapoor@gmail.com</a>
<b>Teaching Experience (Subjects/Courses Taught)</b>						
15 Years of teaching Experience						
Subjects: Digital Signal Processing, Signals and Systems, Microelectronics, Basic Electronics, Electromagnetic Field Theory, Wireless Communication, Satellite Communication, Optical Fiber Communication, Digital Communication, antenna engineering.						

<b>Publications /Academic Activities (Numbers Only)</b>									
Books & Monographs (Single Author)	nil	Research Papers Published in International Journals	1	Papers Presented in Seminars/ Conferences	9	Seminars/ Conferences Organized	2	Research Projects (Completed)	Nil
Books (Co-authored)	nil	Research Papers Published in Other Journals	2	Seminar/ Conferences Attended	9	Workshops Organized	5	Research Projects (Ongoing)	Nil
Books (Edited)	nil	Articles Published in Popular Fora, e.g., Websites, Blogs, Newspapers, Magazines etc.	nil	Sessions Chaired in Seminars/ Conferences	nil	Membership of Academic/ Professional Bodies	nil	Foreign Countries Visited for Academic Assignments	Nil
Chapters in Edited Books				Resource Lectures Delivered	nil				

<b>Details of Publications /Academic Activities (2010 Onwards)</b>					
<b>Year of Publication</b>	<b>Title</b>	<b>Name of Journal</b>	<b>ISSN No</b>	<b>Citations</b>	<b>Impact Factor</b>
2011	Miniaturization Of Microstrip Patch Antenna Obtained By Patch Meandering And Shorting Pin Loading Technique	Journal of natural and physical sciences	097-377		
2018	Characteristics And Properties Of Audio Signal And Noise Cancellation Techniques: A Theoretical Review	IEEE XPLORE	-	-	Scopus Indexed
2019	A Comparative Study On Characteristics And Properties Of Adaptive Algorithms Applied To Noise Cancellation Techniques	IEEE XPLORE	-	2	Scopus Indexed
2020	Echo Cancellation System With Dual Adaptive Filter And Effect Of Multiplication Factor In LMS Algorithm Weight equation	Test Engineering and Management	0193-4120	-	Scopus Indexed
2020	Adaptive Least Mean Square Noise Cancellation Model Using Various Fixed Coefficient Digital Filters.	International Journal of Advance Science and Technology	2005-4238	-	-
<b>Seminars/Conferences/Workshops Organized</b>					
1.) National conference AECE-14 at Dept of EC Engg. FET MJP Rohilkhand University Bareilly					

- 2.) Five day workshop on MATLAB and SIMULINK programming (signal processing) at Dept of EC Engg. FET,MJP Rohilkhand University Bareilly on 16-20 April 2019
- 3.) Two day workshop on Project based learning using MATLAB and SIMULINK at Dept of EC Engg. FET MJP Rohilkhand University Bareilly on 15-16 Feb 2019
- 4.) One week STC on Microwave & Wireless Communication) at Dept of EC Engg. FET,MJP Rohilkhand University Bareilly on 29 March to 03 April 2019.
- 5.) Coordinator of TEQIP II sponsored STC on Microwave & Wireless Communication on 29 March - 3 April 2016 organised by ECE Department FET MJPRU Bareilly.
- 6.) Member Organizing Committee ICNSMH-2016 on 21- 23 Oct 2016 organized by Physics Department MJPRU Bareilly

#### **Administrative Positions/Assignments Held**

Post	Organization	Duration	
		From	To
Time table Incharge	Dept of EC Engg.FET, MJPRU, Bareilly	28/08/2008	Till date
Proctor	Dept of EC Engg.FET, MJPRU, Bareilly	July 2017	Till date
BOS Coordinator	Dept of EC Engg.FET, MJPRU, Bareilly	28/08/2008	Till date
Member Examination Committee	FET MJPRU, Bareilly	July 2016	Till date
Lab exam incharge	Dept of EC Engg.FET, MJPRU, Bareilly	28/08/2008	Till date
Training and Placement Coordinator	MJPRU, Bareilly	2008	2019
NBA coordinator	Dept of EC Engg.FET, MJPRU, Bareilly	2019	Till Date
NAAC coordinator	Dept of EC Engg.FET, MJPRU, Bareilly	2016	Till Date
Observer (Entrance Exam)	MJPRU, Bareilly	Various entrance exams	Various entrance exams
ACS (Evaluation center)	MJPRU, Bareilly	Various evaluation centers	Various evaluation centers

#### **Seminar/Conference Presentations**

- 1.) National seminar on Innovations and applications in engineering and applied sciences 09-10 Nov 2011 at FET,GKV Haridwar
- 2.) International conference on advances in computer science and electronics engineering 2-3 feb 2012 at New Delhi
- 3.) International seminar on recent trends in material science 21 Nov 2013 at FETMJP RU Bly
- 4.) National conference AECE, 27-28 March 2014 at Dept of EC Engg.FET MJP Rohilkhand University Bareilly
- 5.) IEEE International Conference. ICETCCT-17, 17-18 Nov 2017, Graphic Era University Dehradun
- 6.) IEEE International Conference .CTES-18, 14-15 Sept. 2018, Integral University, Lucknow

7.)	IEEE National conference, CCTES-19, 06-07 Sept. 2019, Rajkiya Engg. College, Ambedkar Nagar(U.P)
8.)	International Conference, ICACSE-2019, 08-09 Feb 2019, KNIT Sultanpur
9.)	International Conference, IMCES-20, 02-03 June 2020, YARIS University, Jakarta, Indonesia.

Signature of Faculty Member