




# Roorkee Institute of Technology, Roorkee

## FACULTY PROFILE

<b>Name of Teaching Staff:</b>	Dr. Amna Bedi		
<b>Designation:</b>	Associate Professor		
<b>Department:</b>	Electronic and Communication Engineering		
<b>Email ID:</b>	amnabedi.ece@ritroorkee.com		
<b>Specialization/Area of Interest:</b>	Fiber Optic Photonic Sensor		
<b>Academic Qualifications:</b>	<b>UG</b>	<b>PG</b>	<b>Ph.D.</b>
	<b>B.Tech</b>	<b>M.Tech</b>	<b>Ph.D.</b>
<b>Total Experience in Years:</b>	<b>Teaching</b>	<b>Industry</b>	<b>Research</b>
	1	0	1
<b>No. of Papers Published in Journals:</b>	3		
<b>No. of Papers Published in Conferences:</b>	14		
<b>No. of Book Chapters Published:</b>	0		
<b>Books Published:</b>	0		
<b>Google Scholar Link:</b>	<a href="https://scholar.google.com/citations?user=sMGg-B4AAAAJ&amp;hl=en&amp;authuser=1">https://scholar.google.com/citations?user=sMGg-B4AAAAJ&amp;hl=en&amp;authuser=1</a>		
<b>Workshop/ FDP/Seminar/Conferences:</b>	<b>Organized</b>	<b>Attended</b>	
	<ol style="list-style-type: none"> <li>1. SPIE</li> <li>2. OSA</li> <li>3. SPIE</li> </ol>	<ol style="list-style-type: none"> <li>1. Photonic Asia Beijing, China (Oct 2018)</li> <li>2. Frontiers in Optic, Washington, D.C. United States</li> <li>3. SPIE Photonic West at San Francisco, USA</li> </ol>	
<b>Projects Guided:</b>	<b>Projects at UG Level</b>	<b>Projects at PG Level</b>	
<b>Patents:</b>	3		
<b>Professional Memberships:</b>	SPIE and OSA		
<b>Awards &amp; Recognitions:</b>	<ol style="list-style-type: none"> <li>1. Received Student leadership Scholarship at Washington, D.C. United States (Sep 2018)</li> <li>2. Received Student leadership Scholarship at SPIE Photonic West at San Francisco, USA (Sep 2018)</li> </ol>		
<b>Grants fetched:</b>	<ol style="list-style-type: none"> <li>1. Received fully funded scholarship for one year at Liao cheng University, China (2018-2019)</li> </ol>		