

### Faculty Profile

<b>Faculty Name</b>	<b>Nidhi Chaudhary</b>
<b>Designation</b>	<b>Assistant Professor</b>
<b>Qualification</b>	<b>Ph.D*, M.Tech, B.Tech</b>
<b>Email</b>	ncchoudharyece@piet.co.in
<b>Area of Interest</b>	Wireless Communication, Multiple Access Techniques, IoT
<b>Work Experience (Total)</b>	<b>03</b>
• Teaching	<b>3</b>
• Research	-
• Industry	-
• Others	-
<b>Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level</b>	<b>Digital Electronics, Basic of Electronics Engineering, Electronics Fundamental, Optics and Wave</b>
<b>Membership of Professional Bodies</b>	-
<b>Research Publications</b>	
• Research Papers UGC-CARE	
• Research Papers SCOPUS	<b>1 (conference paper)</b>
• Research Papers WoS/SCI/ABDC	
• List of Publications	<b>5</b>
<b>Book and Chapter Publications</b>	
• Books Authored published by International Publishers	
• Books Authored published by National Publishers	
• Publication of Chapter in Edited Books	<b>1</b>
• Editor of Book by International Publishers	
• Editor of Book by National Publishers	

• Translation Work of Book	
• List of Book and Chapter Publications	
<b>Patents</b>	
• Published	<b>1</b>
• List of published patent(s)	
• Filed	
• List of filed patent(s)	
<b>PhD Guidance</b>	
• Degree Awarded	
• Thesis Submitted	
<b>M.Tech. Guidance</b>	
• Degree Awarded	
• Thesis Submitted	
<b>Research Project</b>	
• List of Research project	
<b>Consultancy</b>	
• List of Consultancy	
<b>Awards &amp; Honours</b>	
• List of Awards & Honours	
<b>Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference</b>	
• International (Abroad)	
• International (Within Country)	<b>2</b>
• National	
• List of published papers	<b>3</b>
<b>Organizing National Conference/ International Conference/ FDP/STTP</b>	
• List of Conference/FDP/STTP	

committee	
<b>Social Contributions and Sports</b>	
<ul style="list-style-type: none"><li>• <b>List of Social Contributions and Sports</b></li></ul>	