




**FACULTY PROFILE**

<b>Name of Faculty</b>	Dr. Shimpi Singh			
<b>Designation</b>	Assistant Professor			
<b>College and Department</b>	Galgotias College of Engineering & Technology Electronics & Communication Engineering			
<b>Google Scholar ID</b>	<a href="https://shorturl.at/95UeT">https://shorturl.at/95UeT</a>			
<b>Qualification</b>	<b>UG:</b> B.Tech. (GGSIPU)-75.83%	<b>PG:</b> M.Tech. (MNNIT Allahabad)-9.3 CGPA		
<b>Ph.D (if applicable)</b>	<b>Specialization:</b> Nonlinear Dynamics; Signal Processing <b>Title:</b> Criteria for the overflow oscillation-free realization of 1-D and 2-D fixed-point digital filters			
<b>Experience in Years</b>	<b>Teaching:</b> 06 Months	<b>Industry:</b> NIL	<b>Research:</b> NIL	
<b>No. of Papers Published in Journals</b>	<b>National:</b> NIL		<b>International:</b> 06	
<b>No. of Paper Published in Conferences</b>	<b>National:</b> NIL		<b>International:</b> NIL	
<b>No. of Books/ Books Chapters</b>	<b>Books published:</b> NIL	<b>Books edited:</b> NIL	<b>Book chapters published:</b> NIL	
<b>No. of Patents</b>	<b>Published:</b> NIL		<b>Granted:</b> NIL	
<b>Number of Ph.D./ PG/ UG Guided</b>	<b>Ph.D:</b> NIL	<b>PG:</b> NIL	<b>UG:</b> NIL	
<b>Details of Professional Membership</b>	NIL			
<b>Details of Achievements/Awards</b>	<ul style="list-style-type: none"> <li>• Qualified GATE multiple times, with the best score being 639 in GATE 2015.</li> <li>• Received MHRD fellowship during M.Tech. (2015-17) and Ph.D. (2017-22).</li> </ul>			
<b>Details of Grants fetched</b>	NIL			
<b>No. of STTPs/ FDPs attended as Resource Person</b>	NIL			
<b>No. of Conferences/ Seminars/ STCs/ STTPs/ FDPs attended</b>	<b>Conferences:</b> 02	<b>Seminar:</b> NIL	<b>STCs/ STTPs/ FDPs:</b> 06	
<b>No. of SWAYAM/ MOOCs attended with certification</b>	NIL			