




**GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY**  
1, Knowledge Park-II, Greater Noida, Uttar Pradesh, 201310

**FACULTY PROFILE**

<b>Name of Faculty</b>	Dr. Reena Sharma			
<b>Designation</b>	Professor			
<b>College and Department</b>	Galgotias College of Engineering and Technology, Electrical and Electronics Engineering			
<b>Google Scholar ID</b>	<a href="https://scholar.google.co.in/citations?hl=en&amp;user=X5y1x4cAAAAJ">https://scholar.google.co.in/citations?hl=en&amp;user=X5y1x4cAAAAJ</a>			
<b>Qualification</b>	<b>UG:</b> Engg.(2008)	<b>PG:</b> M.Tech.(2010)		
<b>Ph.D (if applicable)</b>	<b>Specialization:</b> Optical Communication  <b>Title:</b> Design and Development of an Efficient Computer Model for EDFA Gain Dynamics with Multiple Functionality over C to L Band Using Novel Multi Wavelength MATLAB Simulink Test Bed			
<b>Experience in Years</b>	<b>Teaching:</b> 15	<b>Industry:</b>	<b>Research:</b>	
<b>No. of Papers Published in Journals</b>	<b>National:</b>		<b>International:</b> 05	
<b>No. of Paper Published in Conferences</b>	<b>National:</b>		<b>International:</b> 07	
<b>No. of Books/ Books Chapters</b>	<b>Books published:</b>	<b>Books edited:</b>	<b>Book chapters published:</b>	
<b>No. of Patents</b>	<b>Published:</b> 01		<b>Granted:</b> 01	
<b>Number of Ph.D./ PG/ UG Guided</b>	<b>Ph.D:</b>	<b>PG:</b>	<b>UG:</b> 12	
<b>Details of Professional Membership</b>	IEI, India			
<b>Details of Achievements/Awards</b>	Nil			
<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> 06	<b>Seminar:</b> 00	<b>STCs/ STTPs/ FDPs:</b> 05	
<b>No. of SWAYAM/ MOOCs attended with certification</b>	02			