



# GALGOTIAS COLLEGE OF ENGINEERING AND TECHNOLOGY

1, Knowledge Park-II, Greater Noida, Uttar Pradesh, 201310

## FACULTY PROFILE

<b>Name of Faculty</b>	Dr. Reshma Raveendran		
<b>Designation</b>	Assistant Professor		
<b>College and Department</b>	Department of Applied Sciences, Galgotias College of Engineering and Technology		
<b>Google Scholar ID</b>	38eAoUwAAAAJ&hl=en		
<b>Qualification</b>	<b>UG:</b> B.Sc. Physics		<b>PG:</b> M.Sc. Physics
<b>Ph.D.</b>	<b>Specialization:</b> Organic Electronics  <b>Title:</b> Surface Modified Poly(dimethylsiloxane) as Gate Dielectric in Solution- Processed Organic Field Effect Transistors: Promises and challenges		
<b>Experience in Years</b>	<b>Teaching:</b> 0.20	<b>Industry:</b> --	<b>Research:</b> 2.75
<b>No. of Papers Published in Journals</b>	<b>National:</b> --		<b>International:</b> 5
<b>No. of Paper Published in Conferences</b>	<b>National:</b> --		<b>International:</b> 1
<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> --		<b>Granted:</b> --
<b>Number of Ph.D./ PG/ UG Guided</b>	<b>Ph.D:</b> --	<b>PG:</b> --	<b>UG:</b> 4
<b>Details of Professional Membership</b>	--		
<b>Details of Achievements/Awards</b>	<ul style="list-style-type: none"><li>Inspire Fellowship (PhD, 2014–2019) – DST, India</li><li>Newton-Bhabha PhD Placement Grant (2018) – DST &amp; British Council, UK</li><li>Best Poster Award (ICMST-2016)</li><li>Gold Medal, 1st Rank in M.Sc. Physics (2013) – Pondicherry University</li><li>PG First rank merit scholarship (2011- 2013)- UGC, India</li><li>Inspire Scholarship (2008–2013) – DST, India</li></ul>		
<b>Details of Grants fetched</b>	--		
<b>No. of STTPs/ FDPs attended as Resource Person</b>	--		
<b>No. of Conferences/ Seminars/ STCs/ STTPs/ FDPs attended</b>	<b>Conferences:</b> 5	<b>Seminar:</b> 4	<b>STCs/ STTPs/ FDPs:</b> 10
<b>NAME OF COMMUNICATOR</b>	Dr. Reshma Raveendran		

<b>attended with certification</b>	
------------------------------------	--