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	<b>Designation</b>	Asst. Professor		
	<b>Department</b>	Basic Science and Humanities		
	<b>Qualification</b>	M.Sc Ph.D		
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	<b>Experience</b>	<b>Teaching :</b>	5.5 yrs	<b>Industry :</b>

<b>Area of Interest</b>	Material Science			
<b>Publications</b>	<b>International Journal (s):</b>	03	<b>National Journals (s) :</b>	Nil
	<b>International Conference (s):</b>	06	<b>National Conference:</b>	02
<b>Publication Details</b>	<p>1. <b>Padmanabh Veer</b>, Ullrich Pietsch, Paul Rochon, and Marina Saphiannikova “Time and temperature dependence of surface relief grating formation in polymers containing azobenzene groups with different dipole moments” <i>J. Appl. Phys.</i> <b>106</b>, 014909, 2009.</p> <p>2. <b>Padmanabh Veer</b>, Anne D. Mueller and Ullrich Pietsch “Alteration of the mechanical properties of azopolymer film in the process of surface relief grating formation” <i>Appl. Phys Lett.</i> <b>94</b>, 231911, 2009.</p> <p>3. <b>Padmanabh Veer</b>, Ullrich Pietsch, Paul Rochon, and Marina Saphiannikova “Temperature dependent analysis of grating formation on azobenzene polymer films” <i>Molecular Crystals and Liquid Crystals</i> <b>486</b>, 1114, 2008.</p>			
<b>Books Published</b>	Nil			
<b>Professional Memberships</b>	Nil			
<b>Workshop/ Seminar/Conference attended</b>	<ul style="list-style-type: none"> <li>✚ “Nanoscience and Nanotechnology: Fundamentals, Synthesis and Applications” 02<sup>nd</sup> to 7<sup>th</sup> Jan. 2017, Mumbai, India.</li> <li>✚ “Preparation of Research Proposals to Funding Agencies” 29-31 Dec. 2016, Pune. India.</li> <li>✚ “Dipole moment dependent investigation of surface relief formation on azobenzene polymer films” Deutsche Physikalische Gesellschaft, 22 March 2009, Dresden.</li> <li>✚ “Light induced lattice expansion in azopolymer film” Deutsche Physikalische Gesellschaft, March 2009, Dresden.</li> <li>✚ “Investigation of surface relief grating formation on azobenzene polymer films in the context of dipole moment” European Conference on Organized Films 11, July 2008, Potsdam, Germany.</li> <li>✚ “Photoinduced phenomenon in amorphous azobenzene polymer films” Deutsche Physikalische Gesellschaft, Berlin, Feb 2008.</li> <li>✚ “Temperature dependent analysis of grating formation on azobenzene polymer films” 7<sup>th</sup> Autumn School, Smolenice 2007.</li> <li>✚ “Temperature resolved investigation of grating formation on azobenzene polymer films” DPG, Regensburg, March 2007.</li> </ul>			

<b>Achievements</b>	
<b>Extra Activities</b>	