




## Faculty Details Proforma For College Web-site



Title	Dr.	First Name	Neeru	Last Name	Sehdev	Photograph
<b>Designation</b>	<b>Assistant Professor (Adhoc)</b>					
<b>Address</b>	<b>43, Inder Enclave Rohtak Road New Delhi -110087</b>					
<b>Phone No. Office</b>						
<b>Residence</b>						
<b>Mobile No.</b>	<b>(0)965-879450</b>					
<b>Email – ID</b>	<b>neeru@dr.du.ac.in</b>					
<b>Web Page</b>						
<b>Educational Qualification</b>						
<b>Degree</b>	<b>Institution</b>				<b>Year</b>	
PhD	Delhi University				2014	
M.Sc.	Hindu College, Delhi University				2008	
B.Sc.	Rajdhani College, Delhi University				2005	
<b>Career Profile</b>						
Working as Assistant Professor (Adhoc) at Daulat Ram College, University of Delhi, Delhi since 23 <sup>rd</sup> August'2018						
<b>Administrative Assignments</b>						
<ul style="list-style-type: none"><li>In-charge, Physics Association, Daulat Ram College, July 2019-March 2021 (2 years)</li><li>Teacher In Charge, Physics Department, Daulat Ram College, April 2021- April 2022 (1 year)</li></ul>						
<b>Areas of Interest / Specialization</b>						
Condensed Matter Physics						

<b>Subjects Taught</b>
Electromagnetic Theory , Wave and Optics, Nuclear and Particle Physics, Thermal Physics, GE: Astronomy and Astrophysics
<b>Research Guidance</b>
<b>Not Applicable</b>
<b>Publications Profile</b>
<b>Not Applicable</b>
<b>Conference Organization / Presentation (in the last three years)</b>
<ol style="list-style-type: none"> <li>1. Convenor of the online lecture series “Understanding Physics: Basics and Beyond” organized by the Department of Physics, Daulat Ram College, University of Delhi, on 12<sup>th</sup> and 19th January 2022.</li> <li>2. Convenor of a 2 days workshop on “Enhancing Programming Skills With Python and XCOS”, organized by the Department of Physics, Daulat Ram College, University of Delhi, on 13th-14th January 2022.</li> <li>3. Course coordinator for the In-House Skill Development program “Enhancing Learning through ICT Tools” organized by Department of Physics, Daulat Ram College, University of Delhi from 24-25<sup>th</sup> November, 2021.</li> <li>4. Member of organizing committee of webinar “Photonics for Energy conversion and conservation” organized on 13<sup>th</sup> September 2021 by Physics Department, Daulat Ram College, University of Delhi.</li> <li>5. Member of organizing committee of webinar “What is Data Science? Its relevance and opportunities” organized on 17<sup>th</sup> February 2021 by Physics Department, Daulat Ram College, University of Delhi.</li> <li>6. Resource Person and Member of organizing committee for the In-House Skill Development program “Enhancing Learning through ICT Tools” organized by Department of Physics, Daulat Ram College, University of Delhi from 17-19<sup>th</sup> December, 2021.</li> <li>7. Member of organizing committee of webinar “ Wonder that is Nano: Emerging trends in Nanotechnology” organized on 28<sup>th</sup> September 2020 by Physics Department, Daulat Ram College, University of Delhi.</li> <li>8. Resource Person and Member of organizing committee for the In-House Skill Development program “Enhancing Learning through ICT Tools” organized by Department of Physics, Daulat Ram College, University of Delhi from 17-19<sup>th</sup> August, 2020.</li> <li>9. Member of organizing committee of webinar “Art and Science of Mentoring” organized on 1<sup>st</sup> June 2020 by Physics Department, Daulat Ram College, University of Delhi.</li> </ol>
<b>Research Projects (Major Grants/Research Collaboration)</b>
<b>Not Applicable</b>
<b>Awards and Distinctions</b>
<b>Not Applicable</b>

<b>Association with Professional Bodies</b>
Life Member of Indian Association of Physics Teachers (Membership Number: 13741 L8740)
<b>Other Activities</b>
Not Applicable