



# CURRICULAM-VITAE



Title	Dr.	First Name	SWEETY	Last Name	SHRIMALI	Photograph
Designation	Assistant Professor					
Address (Campus)	Acharya Narendra Dev College Govindpuri Kalkaji New Delhi-110019					
Phone No Office	011 2628 7479					
Residence	-					
Mobile	-					
Email	<a href="mailto:sweetyshrimali@andc.du.ac.in">sweetyshrimali@andc.du.ac.in</a>					
Web-Page	-					
Educational Qualifications						
Degree	Institution				Year	
B.Sc. (H) Zoology	Hindu College, University of Delhi				2004	
M.Sc. Zoology	Hindu College, University of Delhi				2006	
Ph.D.	National Institute of Immunology				2012	
Career Profile						
She has been teaching undergraduate courses for more than seven years and has taught a wide variety of subjects. She has also been involved in developing e-content for postgraduate courses.						
Administrative Assignments						
Active member of the 'Awards & Fellowships Committee' and 'Editorial Committee' of the College.						
Areas of Interest / Specialization						
Ecology, Immunology, Biotechnology & Molecular Biology.						
Subjects Taught						
Ecology, Genetics, Evolution, Bioinformatics, Biostatistics, Immunology, Biotechnology, Molecular Biology, Medical Diagnostics, etc.						
Research Guidance						
N.A.						
Publications Profile						
<i>An ectopic CTCF-dependent transcriptional insulator influences the choice of V<math>\beta</math> gene segments for VDJ recombination at TCR<math>\beta</math> locus. Sweety Shrimali, Surabhi Srivastava, Garima Verma, Alex Grinberg, Karl Pfeifer and Madhulika Srivastava. June 2012, Nucleic Acid Research (Journal's Impact Factor =11.1).</i>						
<i>H19-ICR acts as a transcriptional insulator and imprinting controller at a heterologous position. Sweety Shrimali, Surabhi Srivastava and Madhulika Srivastava. November 2008, Proceedings of the International Symposium on Nuclear Architecture and Chromatin Dynamics.</i>						
Conference, Workshop, Symposium Organization/ Presentations (in the last three years)						

<p>One day Hands-on workshop Learning Molecular Biology Techniques organized at Acharya Narendra Dev College, New Delhi, September 24, 2019.</p> <p>Three-Day Workshop titled 'Learning Science: The Do It Yourself Way' organized in Collaboration with National Bal Bhavan, at Acharya Narendra Dev College, New Delhi, July 17-19, 2019.</p> <p>Two-Day Symposium on "Safety Measures and Laboratory Ethics" at Acharya Narendra Dev College, New Delhi, February 21-22, 2018.</p>
<p><b>Research Projects (Major Grants/Research Collaboration)</b></p>
<p>N.A.</p>
<p><b>Awards and Distinctions</b></p>
<p>Awarded Junior Research Fellowship (JRF) &amp; Senior Research Fellowship (SRF) from CSIR, Govt. of India.</p> <p>Qualified CSIR-NET examination.</p>
<p><b>Association With Professional Bodies</b></p>
<p>N.A.</p>
<p><b>Other Activities</b></p>
<p>Taught at the DU Pre-Entrance Summer School 2016 for Post-Graduate Courses, organized by the Institute of Lifelong Learning, University of Delhi, New Delhi.</p> <p>Developed the following postgraduate level e-content for 'e-PG <i>Pathshala</i>', an initiative by Ministry of Human Resource Development (MHRD), under its National Mission on Education through Information and Communications Technology (NME-ICT):</p> <ol style="list-style-type: none"> <li>1. Antigen Processing and Presentation to T-lymphocytes, Antigen Presenting Cells and Role of CD1 in Antigen Presentation (Module 11, Paper No.- 10- Immunology, Subject- Zoology).</li> <li>2. T lymphocytes: T cell Receptor Gene Rearrangement and Generation of T cell receptor ligands (Module 12, Paper No.- 10- Immunology, Subject- Zoology).</li> <li>3. Organization and Expression of Immunoglobulin Genes: Models of Immunoglobulin Gene Structure, Multigene Organization of Immunoglobulin Genes, DNA rearrangements and mechanisms (Module 13, Paper No.- 10- Immunology, Subject- Zoology)</li> </ol>

Signature of Faculty Member