




**DESHBANDHU COLLEGE**  
(UNIVERSITY OF DELHI)  
KALKAJI, NEW DELHI - 110019  
Faculty Details Proforma for College Website

Title	Dr.	First Name	<b>Manju Rani</b>	Last Name	<b>Chaudhary</b>	
Designation		<b>ASSOCIATE PROFESSOR</b>				
Address		<b>203 Ebony A Shalimar city Sahibabad, district Ghaziabad, Uttar Pradesh, pin code-201005</b>				
Phone No. Office						
Residence Mobile		<b>9953553307</b>				
Email		<a href="mailto:majuranidbc@gmail.com"><b>majuranidbc@gmail.com</b></a>				
Web-Page						
Educational Qualifications						
Degree	Institution				Year	
Ph.D.	<b>UNIVERSITY OF DELHI</b>				<b>1989</b>	
PG	<b>UTKAL UNIVERSITY</b>				<b>1982</b>	
UG	<b>UTKAL UNIVERSITY</b>				<b>1980</b>	
Any other qualification						
Career Profile						
Presently working as an Associate Professor from Jan, 1996 in Department of Chemistry, Deshbandhu College, University of Delhi.						
Administrative Assignments						
<b>Worked as Teacher-in-charge 2003-04 and presently working as teacher-in-charge, Department of Chemistry Deshbandhu College May 2019</b>						
Areas of Interest/Specialization						
<b>INORGANIC CHEMISTRY</b>						
Subjects Taught						
<b>INORGANIC CHEMISTRY</b>						
Coordination Compound						
S and P block Elements and Metallurgy						
Atomic Structure						
Periodic Table and Acid –bases						
Chemical Bonding						
Research Guidance						
NA						
Publications Profile						

<ol style="list-style-type: none"> <li>1. Determination of stability constant and Thermodynamic parameters of complex of Diacetylmono(lepodic)hydrazone (DHAL) with Lanthanons. Garg, B.S, Choudhury M.N., Dixit, R.; <i>Thermochimica Acta</i>, 154 (1989), 213-218.</li> <li>2. Thermodynamic studies of the complexation reaction involving trivalent metal ions and benzyl-4-methyl-2-quinolylhydrazone (BMQH). Garg, B.S, Choudhury M.N., Dixit, R.; <i>Thermochimica Acta</i>, 144 (1989), 13-19.</li> <li>3. Complexation behavior of benzilmono(hydrazone (BLH) toward bivalent metal ions: A potentiometric study. Garg, B.S, Choudhury M.N., Dixit, R.; <i>Proc. Indian Acad. Sci. (Chem. Sci.)</i>, Vol. 101, No.5, October 1989, pp,361-369.</li> </ol>
Conference Organization/ Presentations
<ol style="list-style-type: none"> <li>1. Attended “International Conference on Interface between Chemistry and Environment (ICICE)”, 13<sup>th</sup> 14<sup>th</sup> December 2012.</li> <li>2. “Skill Development to Build a Clean India “organized by Deshbandhu College University of Delhi) in collaboration with CSR, Oil and Natural gas Corporation Ltd New Delhi held on June 7<sup>th</sup> -8<sup>th</sup>, 2018.</li> <li>3. National Workshop on “Human Rights and Environment “organized by the the center for Human Rights Studies, Ramanujan College, Held from 14<sup>th</sup> -20<sup>th</sup> March 2018 at Ramanujan College, University of Delhi, New Delhi.</li> <li>4. Participate in 2<sup>nd</sup> Indo-Italian workshop on Electrochemistry in Nov-2011 Organized by Department of Chemistry, University of Delhi</li> </ol>
Research Projects (Major Grants/Research Collaboration)
NA
Awards and Distinctions
<ol style="list-style-type: none"> <li>1. <b>CSIR-UGC JRF and SRF in 19985-1990 (Rank 82)</b></li> <li>2. <b>ADC Champ and Attended Republic day parade at New Delhi (1975)</b></li> </ol>
Association With Professional Bodies
Supervisor Prof. B. S. Garg
Other Activities
<ul style="list-style-type: none"> <li>• Presently Working as convener of ECO-Club in 2018-19 (It is affiliated with Ministry of Environmental)</li> <li>• Convener of Science Admission in Deshbandhu College in the year 2017-18</li> <li>• Worked as convener of Chemical Society of Resonances (1997-2014)</li> <li>• Coordinator of Innovative Project on “Removal of Toxic metals by absorption on biodegradable materials” awarded by Antardhyani in 2013-14 &amp; 2014-15. During session of Antardhyani, ten students were guided on the project</li> </ul>

Signature of Faculty  
Member

- You are also requested to give your complete resume as a Word or PDF file to be attached as a link on your department page.