

FACULTY DETAILS PAGE ON WEB-SITE
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Name	Dr. Deepali Jain	Photograph
Designation	Associate Professor	
Department	Chemistry	
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Education

Subject	Institution	Year	Details
M.Phil.	University of Delhi, Delhi	1989	Bio Inorganic Chemistry
Ph.D.	University of Delhi, Delhi	2000	Bio Inorganic Chemistry
P.G.	Meerut University, Meerut	1987	Inorganic Chemistry

Career Profile

Organization/Institution	Designation	Duration	Role
A.S. College, Mawana	Lecturer	Jan, 1990-Dec, 1993	Teaching
D.N.College, Meerut	Senior Lecturer, Reader	Dec 1993- 2000 2000- till date	Teaching

Research Interests / Specialization

Bio Inorganic Chemistry	Inorganic Chemistry	-	-
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Teaching Experience (Subject / Courses Taught)

Inorganic Chemistry	Environmental Chemistry	Analytical Chemistry	-
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Honors & Awards

Research Supervision	Awarded	Submitted	Working
Ph.D.	05	-	-
Projects	01	-	-

Publications (since 2007)			
In Indexed / Peer Reviewed Journals			
Year of Publication	Title	Journal	Co-Author
<p><i>Papers Published 2007 onwards till date</i></p> <ol style="list-style-type: none"> Coordination Modes of a Schiff Base Pentadentate Derivatives of 4-Aminoantipyrine with Co(II), Ni(II) and Cu(II) Metal Ions: Synthesis, Spectroscopic and Antimicrobial Studies by Deepali Jain, Sulekh Chandra, Amit Kumar Sharma and Pratibha Sharma, <i>Molecules</i>, 14, 2009, 174-190. EPR, Mass, Electronic, IR Spectroscopic and Thermal Studies of Bimetallic Cu(II) Complexes with Tetra dentate Ligand, 1,4-Diformyl Piperazinebis(carbohydrazone) by Deepali Jain, Sulekh Chandra and Amit Kumar Sharma, <i>Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy</i>, 71, 2009, 1712-1719. Spectroscopic Studies and Characterization of Ni(II) and Cu(II) Complexes with a Nitrogen Donor New Azamacrocyclic Ligand with Pendent Arms by Deepali Jain, Sulekh Chandra, Anjana Sarkar and Anupama, <i>J. Indian Chem. Soc.</i>, 86, 2009, 220-224. Lanthanum Monitoring by N,N'-1,3-phenylenedimaleimide based on polymeric membrane Electrode by Deepali Jain, Anjana Sarkar, Sulekh Chandra and Aruna Rawat, <i>Analytical and Bioanalytical Electrochemistry</i>, Vol 1, No. 2, 2009, 98-111 Ni(II) and Cu(II) Complexes with a Nitrogen Donor Tetradentate New Azamacrocyclic Ligand with Pendent Arms: Synthesis, Spectroscopic Characterization and Antimicrobial Studies by Deepali Jain, Sulekh Chandra, Anjana Sarkar and Anupama, <i>International Journal of Pure and Applied Chemistry</i>, 4(3), 2009 Synthesis and Spectral studies of Ni(II) and Cu(II) complexes with a new azamacrocyclic ligand by Deepali Jain, Sulekh Chandra, Anupama, R.K. Soni and Shweta Soam, <i>International Journal of current chemistry</i>, 2, 2011, 235-242. Synthesis and spectroscopic characterization of copper (II) metal complexes of a 16 membered pentaaza (N5) bis (macrocyclic) complexes by Deepali Jain, Sulekh Chandra and Bindiya Ratnam*, <i>J. Chem. Pharm. Res.</i>, 2010, 2(1): 533-538 			
Publication in conferences			
Books -	N/A		
Seminar / Conferences attended - 07			
Conference Presentation -	05		

Public Service / University Service / Consulting Activity - N/A
Professional Societies Memberships -1. Indian Sc. Congress, Kolkata 2. ICC, Agra 3. IEES Kolkata
Projects (Major / Minor Grants / Collaborations)- Minor Grants
Other Details Nil