

LAL BHADUR SHASTRI GOVERNMENT COLLEGE, KOTPUTLI
FACULTY PROFILE

1. Name: Dr. Geeta Garg
2. Designation: Professor
3. Subject: Chemistry
4. Contact No.: 9460985850
5. Email ID: drgeetagarg@gmail.com
6. Qualification: M.Sc., Ph.D



7. Teaching Experience: 32 Years

8. Ph.D. Details:

Title	Awarding University	Year
<i>Studies on the Chemistry of Bi- and Ter- Metallic Alkoxo/Aryloxo Complexes of Nickel, Cobalt and Samarium</i>	<i>University of Rajasthan, Jaipur</i>	1992

9. Area of Research: Alkoxide Chemistry

10. No. of Research Publications: 12

S. No.	Title	Journal	Details	Year	ISSN
1	<i>Synthetic, spectroscopic.....alkoxides of cobalt and aluminium</i>	<i>Indian J. Chem.</i>	29A 881	1990	
2	<i>Synthesis and characterization.....cobalt (II) and nickel (II)</i>	<i>Synth.React. Inorg. Met.-Org Chem.</i>	(6,7) 21 1047-1059	1991	
3	<i>Synthetic.....tetraalkoxo-aluminate Ligand.</i>	<i>Polyhedron</i>	10 No. 15 1738-1739 (199A)	1991	
4	<i>Synthesis.....magnetic studies of heterometallic alkoxides of cobalt (II)</i>	<i>Indian J. Chem.</i>	30A 688	1991	
5	<i>Syntheticalkoxides of Ni(II)</i>	<i>Indian J. Chem.</i>	30A 866	1991	
6	<i>Synthesissamarium (III) complexes.</i>	<i>Polyhedron</i>	12 No.11 1399-1402	1991	
7	<i>Synthesis.....aluminum, niobium,niobium and tantalum</i>	<i>Inorg. Chim. Acta</i>	12 1342-345	1994	
8	<i>Early work and contemporary..... H-Phosphonate Synthesis</i>	<i>International Referred Journal</i>	R.N.I. No RAJBIL/ 36886/20 11	Jan-March 2013 113-123	2249-3409

9	<i>Bio-Informatics and Human Genome Project</i>	<i>International Referred Journal</i>	<i>R.N.I. RAJBIL0 1578/2011-TC</i>	2015 80-93	2277-419 X
10	<i>Molecular Biology and Biological Chemistry</i>	<i>International Referred Journal</i>	<i>Volume III No.1</i>	Jan-March 2016 189-198	2394-1340
11	<i>Physicochemical Analysis</i>	<i>International Referred Journal and Peer-Reviewed UGC Approved No. 48845,47263</i>	<i>Vol.7 No.1</i>	Jan. to March 2018 41-47	2302-4540
12	<i>Chemical Industry of the Future</i>	<i>UGC Approved No. 45496</i>	<i>Vol. 1</i>	Jan. 2018	2231-2552

11. No. of Ph.D. Awarded:

<i>Name of Student</i>	<i>Topic</i>	<i>Year of Award</i>
	NA	

12. No. of R & D Projects Details(Completed/Ongoing):

<i>S. No.</i>	<i>Title</i>	<i>Agency</i>	<i>Period</i>	<i>Grant Mobilized</i>
		NA		

13. No. of Conferences/Seminars/Symposiums/Workshops participated: 45

14. Member of various Academic Professional Bodies/Societies: Nil

15. Achievements/Awards/Honors: Invited Lecture 25-11-2004(*Metal Ligand Bonding in Transition Metal Complexes*)

16. Authored Book Chapters/Books /Books Edited by you (details with Title, Publisher, Place, Year& ISBN):

<i>S. No</i>	<i>Title</i>	<i>Publisher, Place</i>	<i>Year& ISBN</i>
1	<i>Metal Ligand Bonding in Transition Metal Complexes</i>	Kota	13/978-81-8496-197-3

17. FDPs /Refresher/ Orientation/STC/Training and Workshops etc. :

<i>S. No.</i>	<i>Type of Course</i>	<i>Conducting University</i>	<i>Dates (From..to..)</i>	<i>Title of Course</i>
1	Orientation Course	University of Rajasthan Jaipur	30-10-1995 to 25-11-1995	-
2	Refresher Course	Jai Narayan Vyas University, Jodhpur	04-09-2000 to 23-09-2000	-
3	Refresher Course	University of Rajasthan Jaipur	16-09-2004 to 5-10-2004	Recent Advances in symmetry and group theory, spectroscopy and stereochemistry
4	Refresher Course	University of Rajasthan Jaipur	05-10-2005 to 24-10-2005	Bio inorganic, bio organic, bio physical and physical organic chemistry- concepts and perspectives

18. Contribution in College Services: (Nodal officer/Coordinator/Convener/Member):

<i>Serial No.</i>	<i>Name of Committee</i>	<i>Position</i>
1	P.G. Admission Nodal, Convener of Student Union Nodal of Devnarayan Scooty distribution, Discipline Committee. HOD Chemistry Department in BGD Girls College Shahpura (Jaipur), during 2011 to Nov. 2019	Nodal officer/ Coordinator/Member
2	Convener of IQAC Committee Convener of Admission Committee of B.Sc. Part III Convener of Culture Committee Convener of Mental Health awareness of students Member of Devnarayan Scooty Yojana	

19. Hobbies: Reading, Driving, Adventure sports, Dancing, Baking