



Faculty Profile

1. Name: Dr. Anita Kothari
2. Designation: Associate Professor
3. Department: Chemistry
4. Educational Qualification:



Level	Name of University/Board	Year	Title/ Remark/ Medal
<i>P.G.</i>	M.D.S. Univ., Ajmer.	1991	Topper
<i>M.Phil.</i>	-	-	-
<i>Ph.D.</i>	Uni. of Raj, Jaipur	1997	Metal Alkoxide
<i>Other</i>	-	-	-

5. Experience: Teaching / Research

UG	PG	Research
24	24	-

6. Membership (Academic Bodies/ Research societies): Nil

7. M.O.O.C (Developed by Faculty): NA

8. Awards Received: NA

9. Academic Courses Attended:

Course	Place	Sponsoring Agency	Duration
Orientation Course	M.D.S .Univ. Ajmer	U.G.C.	20 Sept-19 Oct 2000
Refresher	M.D.S .Univ. Ajmer	U.G.C.	12 March-1 April 2001
	M.D.S .Univ. Ajmer	U.G.C.	9March-29 March 2004
	M.D.S .Univ. Ajmer	U.G.C.	30 Sep -20 Oct 2004
Others (Workshop/ Summer School/ Camp etc.)	Nil	Nil	



Online F.D.P (Faculty Development Programme)	-	-	-
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10. Seminar/ Conference :

Name of Symposium/ Seminar/Conference	Internat./ National/ Regional	Organized by	Title of Paper presented	Year
Indian Science Congress	Internat .	Presented	Synthesis and structural studies of some mixed ligand complexes of aluminium (iii)	1994
International Symposium on Metallo - Organic Chemistry	Internat .	Presented	Synthesis and characterization of some mixed ligand complexes of aluminium(iii) of thr type[(Etacac) ₂ Al (μ-OPr ⁱ) ₂ Al (O-G-O)]	1994
International Symposium on Metallo - Organic Chemistry at the Dawn of Twenty First Century	Internat .	Presented	Synthesis and spectroscopic characterization of some new derivatives containing aluminium (iii) atoms in different (4,5,6) coordination states	1998
National level Seminar on potable water	Nationa l	Attended	-	2003
National Conference on Environmental Planning and Conservation by traditional methods	Nationa l	Attended	-	2006
National Seminar on Chemial aspects of environmental challenges and thier management	Nationa l	Attended	-	2007
National Seminar on Technical terminology in science	Nationa l	Attended	-	2014

Signature



43 rd R.G.A. National conference	National	Attended	-	2015
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11. Organizing Sec./Convener of conference/seminar/webinar :

Conference/Seminar Title	Year
-	-

12. Resource Person:

In training Programme	-
In conferences/Seminars (Chair/Co-Chair/of Session)	-

13. Research Publications

Title of Paper	Name of Journal with Impact factor & ISSN No.	Volume and No. with Year	Citation Index	Impact Factor	Google Index
cis- Dichlorobis (N,N - diethyldithiocarbamato - S,S') tin (iv)	Acta Cryst	C 50, 1447 - 1449 (1994)			
Synthesis and Characterization of Some Unique heterocyclic derivatives containing aluminium atoms in four - and six - coordination states Bis (acetylacetonato) aluminium (iii)- di - μ - isopropoxo- glycolato aluminium	Polyhedron,	14(6), 733-739(1995)			
Synthesis and Characterization of Some Unique heterocyclic derivatives containing aluminium (iii) atoms in 4 -and 6 - coordination states 1. Bis (ethylacetylacetonato) aluminium (iii)- di - μ -	Main Group Metal Chemistry	18(12), 687-695 (1995)			

Signature



isopropoxo- glycolato aluminium (iii)					
Synthesis and Characterization of Some Unique heterocyclic derivatives containing aluminium (iii) atoms in 4 -and 6 - coordination states 2. Reaction of Bis (β-diketonato) aluminium (iii)- di - μ - isopropoxo-di - isopropoxo aluminium (iii) with 2 - mercaptoethanol and 2,2' - thiodiethanol	Polyhedron,	15(4),733 - 737 (1996)			
Synthesis and Characterization of Some Unique heterocyclic derivatives containing aluminium (iii) atoms in different coordination states 3. Reaction of Bis (β-diketonato) aluminium (iii)- di - μ - isopropoxo-di - isopropoxo aluminium (iii) with 8 - hydroxyquinoline.	Polyhedron,	17(1), 163 - 171 (1998)			
Synthesis and Characterization of Some Unique heterocyclic derivatives containing aluminium (iii) atoms in 4 -and 6 - coordination states 4. Reaction of Bis (β-diketonato) aluminium (iii)- di - μ - isopropoxo-di - isopropoxo aluminium (iii) with triphenylsilanol and diphenylsilanediol.	J. Coord. Chem	55(4) , 381 - 392 (2002)			



14. Research Projects:

Title of the Project	Year	Name of funding agency	Fund available/ utilized	Present status
-	-	-	-	-

15. Research Supervision:

- Basic Field of specialization:

❖ Ph.D.

Name of Student	Title of thesis	Present status	Date and Year of Award, if so
-	-	-	-

❖ M. Phil.

Name of Student	Title of Dissertation	Present status	Date and Year of Award, if so
-	-	-	-

16. Monograph/ Book / Chapter (in Edited Book)/Chapters in study material of Open universities

- Book (Single Author)

Title of Book	ISBN/ ISSN No.	Publisher with Place	Year of Publication
-	-	-	-
-	-	-	-

- Chapter(s) in Book (Edited / multi-author)

Title of Chapter	Authors / Editors	Name of the Book with ISBN/ ISSN No.	Publisher with Place	Year of Publication
Inorganic Chemistry for B. Sc Part (I)	978-81-8142-456-3	R.B.D. Jaipur	RBSA Publisher, Jaipur	2005
Inorganic Chemistry for B. Sc Part (II)	81-8142-230-9	R.B.D. Jaipur	RBSA Publisher, Jaipur	2005
Inorganic Chemistry for	81-8142-	R.B.D.	RBSA Publisher,	2005

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B. Sc Part(III)	301-1	Jaipur	Jaipur	
Metal alkoxides as unique synthons for metallogenic derivatives 1. Synthetic and structural aspect of some heterocyclic compounds of aluminium (iii) with ligands containings hard (O, N) and soft (S) donar atoms	Prof. R. Bohra	Advancec in Metallo - organic Chemistry	RBSA Publisher, Jaipur	1999

13 Sports Activities:-

14 Extra Curricular Activities:-

15. Any Other Relevant Information/Contributions-

Dr Anita Kothari

Signature