

# **Faculty Profile**

1. Name: Dr S M UMAR IRAQI

2. Designation: ASSOCIATE PROFESSOR

3. Department: CHEMISTRY

4. Educational Qualification:



Level	Name of University/Board	Year	Title/ Remark/ Medal
P.G M.Sc CHEMISTRY	ALIGARH MUSLIM UNIVERSITY		
M.Phil	ALIGARH MUSLIM UNIVERSITY	1993	
Ph.D	ALIGARH MUSLIM UNIVERSITY	1997	STUDIES ON NATURAL ION EXCHANGERS WITH SPECIAL REFERENCE TO SOIL POLLUTION

5. Experience: Teaching / Research

- **6.** Membership (Academic Bodies/ Research societies):
- 7. M.O.O.C (Developed by Faculty):
- 8. Awards Received:
- 9. Academic Courses Attended:

Course	Place	Sponsoring Agency	Duration
Orientation Course	MDSU AJMER	UGC	8/11/2002 TO 5/12/2002 (28 DAYS)
	MDSU AJMER	UGC	5/10/2005 TO 25/10/2005 ( 21 DAYS)
Refresher	MDSU AJMER	UGC	6/11/2006 TO 26/11/2006 ( 21 DAYS )
Others (Workshop/ Summer School/ Camp etc.)			



Online F.D.P		
(Faculty		
Development		
Programme)		

### 10. Seminar/ Conference:

Name of Symposium/ Seminar/Conference	Internat./ National/ Regional	Organized by	Title of Paper presented	Year
Council of Surface Science and Catalysis 3 <sup>rd</sup> International Conference	International	Department of Pure and Applied Chemistry MDSU Ajmer		2003
Recent Advances in the field of Applied Chemistry	National	Government J.D.B.Girls College Kota		2006
Enviornmental Planning and Conservation by Traditional Methods	National	Government College Ajmer		2006
National Seminar on Enviornmental Challenges	National	Chemistry Alumni M.L.V.Government College Bhilwara		2010
Multidisciplinary approaches to Diabetes Research and Health	International	Department of Zoology Rajasthan University Jaipur and S.K.Government College Sikar		2010
Management and Accountability in Higher Education	National	Government College Ajmer		2010
Multibrand F.D.I. in organized retail in India	National	Government College Ajmer		2012
Interdisciplinary Conference on Human Resource Development in South Asia: Issues Achievements and Challenges	International	Government College Ajmer		2013
Commission for Scientific and Technical Terminology	National	Ministry of HRD		2014

# 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.		Impact Factor	Google Index
Sorption Equilibria of Cobalt(II) on two types of Indian Soils: The Natural Ion Exchangers		117(1996) 183 – 188		
Effect of various factors on the sorption of Endosulphan on two Indian Soils	-	Volume 15 Number 9 1997		
Sorption of Pesticide Endosulphan on two Indian Soils	Journal of Colloid and Interface Science	224,155- 161(2000)		
Synthesis of some Biologically important 2-thiobarbituric acid derivatives incorporating benzothiazole moiety		2010,2(4)274- 283		
Synthesis of some bioactive 4- thiazolidinone derivatives incorporating benzothiazole moiety		2010,1(3) 22-35		

## 14. Research Projects:

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

15. I	Research	Super	vision:
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- 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

- 13 Sports Activities:
- 14 Extra Curricular Activities:
- 15. Any Other Relevant Information/Contributions