



Faculty Profile



1. **Name:** Dr Ashok Kumar
2. **Designation:** Assistant Professor
3. **Department:** Chemistry
4. **Educational Qualification:**

Level	Name of University/Board	Year	Title/ Remark/ Medal
MSc	University of Rajasthan, Jaipur	1999	I Division
Ph.D	University of Rajasthan, Jaipur	2011	Toxic elements present in common plants grown in waste water-Spectroscopic and Electrochemical Identification/Estimation
NET NET (JRF)	CSIR	June-001 Dec2001 June2002 June2006	Chemical Sciences

5. Experience: Teaching / Research

UG	8years 5 months	PG	8years 5 months	Research	1.As research fellow CSIR(NEERI) 2.Research Supervisor MDS University Ajmer

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	University of Rajasthan, Jaipur	UGC	28 days
Refresher	M.D.S. University, Ajmer	UGC	21days
	M.D.S. University, Ajmer	UGC	21days

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Others (Workshop/ Summer School/ Camp etc.)			
Online F.D.P (Faculty Development Programme)	Shree Mallikarjun and Shri Chetan Manju Desai college canacona	2020	7days(8 June-14 June 2020)

10. Seminar/ Conference :

Name of Symposium/ Seminar/Conference	Internat./ National/ Regional	Organized by	Title of Paper presented	Year
National seminar on “Innovative Teaching Methodology for 2D NMR Spectroscopy” at M.D.S University, Ajmer	National	M.D.S University, Ajmer	Attended, National seminar on “Innovative Teaching Methodology for 2D NMR Spectroscopy	2013
Interdisciplinary conference on “Human Resource Development in South Asia: Issues Achievements & Challenges” at	Internatio nal	Govt college Ajmer	Presented An effort towards more accountable, transparent and good governance: Right to information and rural employment guarantee acts	2013
Technical terminology in science by Commission for Scientific and technical terminology	National	Govt. college Ajmer	Attended	2014
Environmental Issues, Toxicology &Exposure Science at	National	Agrawal P.G.College ,Jaipur	Attended	2013
National Seminar on “Adaptability of Eco-friendly Chemistry for Engineers”	National	Govt Mahila engineering college,Ajmer	Attended	2013
43 rd National Conference on “Urban Growth: Environmental Challenges and Responsibilities(With special reference to Rajasthan)” at Govt college Ajmer	National	Govt college Ajmer	Paper presented Urbanization effect of metals(Lead) in vegetables foodstuffs in jaipur	2015
Recent trends in chemical sciences: Global prospective and progress at Govt college Banswara (Raj)	Internatio nal		Paper presented Determination of cadmium in vegetables in jaipur India	2016

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National seminar on Shiksha me swayatta at Govt girls college Ajmer	National	Govt Girls college, Ajmer	Attended	2016
National workshop Instrumental techniques for research in chemical Sciences	National	National workshop kanoria PG Mahila Mahavidyalay Jaipur	Attended	2017
One day workshop on intellectual property rights awareness and training program department of chemistry	National	kanoria PG Mahila Mahavidyalay Jaipur	Attended	2017
National seminar empowering Human Rights through cashless economy in India	National	Shri Ratanlal Kanwar Lal Patni Government PG College Kishangarh	Attended	2017
One day workshop on intellectual property rights awareness and training program	National	Rajasthan University Jaipur	Attended	.2018
India Japan International Conference on Sustainable Development Biocon 2018	International conference	Biyani group of colleges, Jaipur	effect of heavy metals on vegetables in Jaipur India	2018
International conference on recent trends in environmental and natural Sciences	International conference	Government Science College Sikar Rajasthan 2019	Case study of Amanisha Nalla area Jaipur for determination of chromium in vegetables	2019
International conference on Gandhi the eternal truth relevance for future generation ICOG- 2019	International conference	SPC Government College Ajmer	Gandhi and alternative Sciences for civil society	2019
XXVI international conference of Rajasthan sociological association on show show cultural and technological transformation Global and India 2019	International conference	S.D Govt College Ajmer	socio- environmental problems and scientific advancement	2019
International conference environmental ethics resources management and regional development issues challenges and project	International conference	Dr Bhimrao Ambedkar Government College Sri Ganganagar	case study of Amanisha Nalla area in Jaipur for determination of cadmium in vegetables November2019	2019
The impact of covid-19 on indigenous peoples in India	National	Lokmanya Mahavidyalaya	Attended	2020

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		Warora Maharashtra		
National webinar on frontiers in chemical science	National	DAV College Sri Ganganagar	Attended	2020
National webinar on covid-19 and social	National	problems B.S .S. arts, Science and Commerce College ma kani O s m a n a b a d	Attended	2020
Role played by chemical science in making India self dependent	National	Pacific Academy higher education and research University Udaipur	Attended	2020
Impact covid-19 on global economy and higher education challenges and opportunities	National	Shri Kalyan Government Girls College Sikar	Attended	2020

11. Organizing Sec./Convener of conference/seminar/webinar :

Conference/Seminar Title	Year
Organizing Secretary Novel techniques and advancements in chemical sciences and physical sciences.	2020

12. Resource Person:

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



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
Heavy metals contamination of vegetable foodstuffs in jaipur(India)	Electronic Journal of Environmental Agriculture and Food Chemistry ISSN: 1579-4377	2009 Vol.8,96-101	56	Heavy metals contamination of vegetable foodstuffs in jaipur(India)	Electronic Journal of Environmental Agriculture and Food Chemistry ISSN: 1579-4377
Heavy metals Cd, Pb and Zn in selected plants species cultivated in jaipur(India)	Indian Journal of Environmental science ISSN: 0971-8958	2010 , 14(1), 15-17		Heavy metals Cd, Pb and Zn in selected plants species cultivated in jaipur(India)	Indian Journal of Environmental science ISSN: 0971-8958
Determination of cadmium lead and zinc in vegetables in jaipur(India).	Journal of Environmental science engineering ISSN:0367827 x H:22	2014. 56(1), 41-44	36	Determination of cadmium lead and zinc in vegetables in jaipur(India).	Journal of Environmental science engineering ISSN:0367827 x H:22
Determination of cadmium lead and zinc in vegetables in jaipur (India).	Pubmed.gov	Indexed for PMID:6445755	PMID US national library of medicine .National institute of health	Determination of cadmium lead and zinc in vegetables in jaipur (India).	Pubmed.gov

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

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❖ 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

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