

PROFILE



Name : **Dr. MAHESH KUMAR PALIWAL**
Designation : **Assistant Professor, Chemistry**
Father's Name : **SHRIPRAHLAD MALPALIWAL**
Mobile : **9829159149**
Emailid : **mkpaliwal76@yahoo.co.in**
Date of Birth : **05.03.1975**
Marital Status : **Married**
Religion : **Hindu**
Languages Known : **Hindi & English**
Year of RPSC & Order No. : **2008 & F-7(71)BHARTI "K"/2005-06/ROLLNO.100730/4094**
Date : **10 Jun, 2008**
Joining Order (Commissionerate) : **F1 (61)Estt./CCE/2006/1790** Date
21 Aug, 2008 Year and Date of Joining : **23.08.2008 (F/N)**
First Joining College : **Swami Vivekanand Govt. P.G. College, Khetri (Jhunjhunu) Em**
Employee ID : **RJJJ20023035028**
Pay Scale With Grade : **L-12 (Basic Rs. 92500)**

Academic Qualification

S.No.	Qualification	Name of the Board/University	Year of Passing	Division
1	Matriculate/Secondary	Board of Secondary Education Rajasthan, Ajmer	1991	II
2	Higher/Senior Sec./PUC	Board of Secondary Education Rajasthan, Ajmer	1993	II
3	Bachelor's Degree	University of Rajasthan, Jaipur	1998	I
4	Master's Degree	University of Rajasthan, Jaipur	2000	I
5	Research Degree/Specialization	University of Rajasthan, Jaipur	2007	-
6	Other Qualification (NET)	CSIR, New Delhi	Dec 2002 & Dec 2004	-

Total Teaching Experience (In Government Services)

S. No.	Name of The Institution	Date Of Joining	Date Of Leaving	Experience of teaching		Remark
				UG	PG	
1.	S.V. Govt. P.G. College, Khetri (Jhunjhunu)	23.08.08	17.06.15	06 Years	05 Years	
2.	S.K. Govt. College, Sikar	18.06.15	17.12.17	2 Yrs & 6 Months	2 Yrs & 6 Months	

4.	Govt.Girls'College, Chomu(Jaipur)	09.03.19(A/N)	04.10.21	2Yrs &7Mont hs	2Yrs &7Mont hs	
5.	Govt.ScienceCollege,Sikar	05.10.21	27.07.22(F/N)	09 Months	Nil	On Deputation from 12.11.21 to 27.07.22(F/N) At GCSambharLake
6.	Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur)	27.07.22(A/N)	Continue			

List of UGC-Sponsored ORIENTATION and REFRESHERS

S.No.	Orientation /Refresher	Topic	Date	Organiser Institute	Grade
1	Orientation	UGC- Sponsored Orientation Programme-2010	14-09-2010 to 11-10-2010	ASC, Maharshi Dayanand Saraswati University Ajmer (Rajasthan)	A
2	Refresher	Refresher Course in Chemistry	28-11-2011 to 17-12-2011	ASC, University Of Rajasthan, Jaipur (Rajasthan)	A
3	Refresher	Refresher Course in Convergence of Sciences	18-07-2016 to 06-08-2016	ASC, University Of Rajasthan, Jaipur (Rajasthan)	A
4	Refresher	Refresher Course in Chemical & P hysical Science	13-09-2018 to 03-10-2018	ASC, Maharshi Dayanand Saraswati University Ajmer (Rajasthan)	A

List of PUBLICATIONS

S.No.	Paper Title	Journal Name	Volume	Page No.	Year	Status
1.	Polarographic studies of As (III) and Sb(III) complexes with tyrosine	Oriental Journal of Chemistry	25(3)	523-528	2009	Published
2.	Electrochemical Studies of Bi(III) with Arginine and Leucine	Journal of Ultra Chemistry	5(2)	197-204	2009	Published
3.	Comparative Polarographic Studies of Sb(III) with A rginine and Leucine	Material Science Research India	6(2)	431-436	2009	Published
4.	Electrochemical Studies of As(III) complexes with tyrosine in aqueous and aqueous-non aqueous media (DMSO/DMF)	International Journal of Chemical Sciences	7(4)	2609- 2916	2009	Published
5.	Polarographic Studies of As(III) and Sb(III) with S erine	Rasayan Journal of Chemistry	3(2)	350-353	2010	Published
6.	Electrochemical and Thermodynamic behavio r of Bi(III) with Oxalic acid and Malonic acid at DME in Aqueous media.	Asian Journal of Chemistry	23(2)	590-592	2011	Published
7.	Electrochemical Studies of As(III) Complexes of Tyrosine	Asian Journal of Chemistry	23(2)	668-670	2011	Published
8.	Assessment of Air Quality Index of Jaipur City (Rajasthan) India.	International Journal of Science and Research Archive (IJSRA)	08(01)	465-473	2023	Published

9	Assessment of Air Pollution Level in the City of India (Delhi).	International Journal of Creative Research Thoughts (IJCRT).	11(2)	c556-c569	2023	Published
10	Natural Ventilation Enhancement through Solar Chimney in Buildings: A Technical Review	International Journal of Science and Research Archive (IJSRA).	09(01)	056-069	2023	Published
11	Advancements in the passive design Strategies for Building Daylighting, Space ventilation and thermal Conditioning: A Review	International Journal for Innovative Research in Multidisciplinary Field (IJRMF)	09(5)	169-182	2023	Published

List of BOOKS

S.No.	Book Title	Publisher	Year of Publication	ISBN No.
1	Physical Chemistry For B.Sc. Part III	RBD Publishing House, Jaipur	2016-17	978-81-8142-755-5
2	Physical Chemistry For B.Sc. Part I	RBD Publishing House, Jaipur	2017-18	978-81-8142-775-5

List of SEMINAR, CONFERENCE ORGANISED

S.No.	Topic	Date	Organiser Institute	National/International	Participated/ Paper Presented
1	Recent Trends In Environment & Natural Sciences (ICRTENS-2019)	12-13 Feb, 2019	Govt. Science College, Sikar	International Conference	Organising Secretary
2					

List of SEMINAR, CONFERENCE and SYMPOSIUMS:

S.No.	Topic	Date	Organiser Institute	National/International	Participated/ Paper Presented
1	Recent Advances In Chemical Research (RACR-05)	28 And 29 Of March, 2005	University Of Rajasthan Jaipur	National Symposium	Paper Presented
2	International Conference On Sustainable Development And Resource Utilization: Current Trends And Perspectives (SDRU: CTP-2005)	23,24 And 25 September, 2005	University Of Rajasthan Jaipur	International Conference	Paper Presented
3	44 Annual Convention Of Chemists 2007 Organized By Indian Chemical Society	23,24,25,26 And 27 December, 2007	Mahatma Gandhi Institute Of Applied Sciences, Jaipur	Annual Convention	Participated
4	New Frontiers In Chemical Sciences 25 th February, 2010 (NFCS-10)	25 th February, 2010	University Of Rajasthan Jaipur	National Symposium	Paper Presented
5	Chemistry For Economic Growth And Human Comforts	August 31 st , 2013	University Of Rajasthan Jaipur	National Seminar	Paper Presented
6	Modern Indian Society: Challenges And Changes	17 th -18 th January, 2014	Swami Vivekanand Govt. P.G. College Khetri, Jhunjhunu (Raj.)	National Seminar	Paper Presented
7	Tourism Development: Possibilities & Challenges	16 th -17 th December, 2014	Swami Vivekanand Govt. P.G. College Khetri, Jhunjhunu (Raj.)	National Seminar	Paper Presented
8	Human Rights : Implementation And Challenges	5 th -6 th September, 2016	Swami Vivekanand Govt. P.G. College Khetri, Jhunjhunu (Raj.)	National Seminar	Paper Presented
9	Environmental Challenges, Human Health And Society (NCEHS-2016)	8 th -10 th September, 2016	University Maharaja College Jaipur And International Society For Life Sciences (Iss)	National Conference	Paper Presented
10	Recent Trends In Chemical Sciences: Global Prospective And Progress	28 th -29 th November, 2016	S.G.G. Government College, Banswara (Raj.)	International Seminar	Paper Presented
11	Economic Thinking Of Babasaheb Dr. B.R. Ambedkar	6 th December, 2016	Department Of Social Justice & Empowerment, Government Of Rajasthan, Jaipur	National Conference	Paper Presented

12	GlobalEnvironmentalChallenges:PresentScenario	21 st January,2017	Department Of Botany,University Of RajasthanJaipur.	NationalSymposium	PaperPresented
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13	Frontiers at the Chemistry- Allied Sciences Interface (FCASI-2017)	22-23 July, 2017	Center Of Advanced Study, Department Of Chemistry, UOR Jaipur	International Conference	Paper Presented
14	Language, Culture & Tourism: Issues & Prospects	08-09 Sept, 2017	LBS (PG) College, Raja Park, Jaipur	International Conference	Paper Presented
15	Biodiversity, Human Rights and Sustainable Development	15 Sept, 2017	Shri Ratan Lal Kanwar Lal Patni Govt. P.G. College, Kishanganarh (Ajmer)	National Seminar	Paper Presented
16	Recent Trends and Advances In Environmental Issues, Awareness and Health 2017	17-18 Nov, 2017	JECRC University, Jaipur & VIBHA	National Conference	Paper Presented
17	Bharat Ratan Babasaheb Dr. B.R. Ambedkar Bahuaayami Vayktitav	6 th December, 2017	Department Of Social Justice & Empowerment, Government Of Rajasthan, Jaipur	National Conference	Paper Presented
18	Recent Advances at Interfaces of Physical and Life Sciences (RAIPLS-2018)	6-7 July, 2018	Department Of Chemistry, UOR Jaipur	National Conference	Paper Presented
19	Recent Advances at Interfaces of Physical and Life Sciences (RAIPLS-2019)	28-30 Jan, 2019	Department Of Chemistry, UOR Jaipur	International Conference	Paper Presented
20	Recent Advances at Interfaces of Physical and Life Sciences (RAIPLS-2019)	28-30 Jan, 2019	Department Of Chemistry, UOR Jaipur	International Conference	Chaired Session
21	Recent Trends In Environment & Natural Sciences (ICRTENS-2019)	12-13 Feb, 2019	Govt. Science College, Sikar	International Conference	Paper Presented
22	Human Rights are Women's Rights: Women's Rights are Human Rights (NCHRWR-2019)	27-28 Sept, 2019	Govt. College, Jaipur	National Conference	Paper Presented
23	Emerging Challenges, Their Solutions and Recent Advances In Sciences (SCICON-1)	4-5 Oct, 2019	Govt. Science College, Sikar	International Conference	Invited Paper Presented
24	Status Of Vulnerable Section In Society and Justice Through Constitution and Social Engineering	29-30 Nov, 2019	Pt. DDU Shekhawati University Sikar and SSHA	International Conference	Paper Presented
25	Higher Education and Sustainable Development Goals	6-7 Dec, 2019	Seth RLS Govt. PG College, Kaladera (Jaipur)	National Conference	Paper Presented
26	Water Conservation Management Technique and Awareness	17-18 Jan, 2020	Vedanta PG Girls' College, Reengus (Sikar)	National Seminar	Paper Presented
27	Multidisciplinary Approach to Environmental Research For Human Health	22-24 Dec, 2021	ISLS & Department of Zoology, UOR Jaipur	International Conference	Paper Presented

List of WORKSHOPS/FDP/EDP

S.No.	Topic	Date	Organiser Institute	National/International	Participated/ Paper Presented
1	The 66 BRNS-IANCAS National Workshop On Radiochemistry And Applications Of Radioisotopes	7 th Feb. To 15 th Feb. 2008	Department Of Physics, AIM & ACT, Banasthali University, Banasthali And Indian Association Of Nuclear Chemists And Allied Scientists (IANCAS)	National Workshop	Participated
2	Recent Advances In Spectroscopy Through Experimental And Theoretical Tools (RASET 2011).	22 nd -23 rd Dec. 2011	Of Chemistry, Govt. P.G. College Tonk	National Workshop	Participated
3	UGC Sponsored Workshop On Recent Advances In Chemical Sciences	23 rd To 25 th January 2017	P.G. Department Of Chemistry, Govt. Dungar College Bikaner	National Workshop	Participated And Paper Presented
4	Nanostructured & Smart Material/Coatings (WNMC-2017)	4 th To 5 th June 2017	Manipal University, Jaipur As A Part Of NICOP Project At Hotel Crown Plaza Jaipur	National Workshop	Participated
5	Instrumentation Technique For Research In Chemical Sciences (WITRCS)	22-23 Dec, 2017	Department Of Chemistry, Kanoria PG Mahila Mahavidyalaya, Jaipur	National Workshop	Participated And Paper Presented
6	DAE-BRNS 5 th National Workshop on Materials Chemistry (NWMC-2019)	8 th To 9 th Nov 2019	Manipal University, Jaipur and Society for Materials Chemistry, C/o Chemistry Division, BARC, Mumbai	National Workshop	Participated
7	Gyan Ganga State Level Training- Workshop under subject Specific short term programme "Initiative for Teaching-Learning Excellence in Chemistry"	18-23, Jan 2021	Deptt. Of College Education & Govt. Dungar College, Bikaner	State Level Training- Workshop	Participated (Online)
8	Executive Development Program (EDP) On "Food and Nutrition"	06-07, Dec 2021	Department Of Chemistry Manipal University, Jaipur	Executive Development Program (EDP)	Participated

