

Personal Profile

Name - **Dr. Pushkar Raj Meena**

Father's Name – **Sh. Harla Ram Meena**

Designation & Subject – **Associate Professor
in Chemistry**

Specialization – **Organic Chemistry**

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Shahpura, Bhilwara (Raj.)-311404**



TEACHING EXPERIENCE

S.No.	Level	Years
1.	UG	24
2.	PG	11

RESEARCH ACTIVITIES

I-Research Field- **Pure and Applied Organic Chemistry.**

II-Research Publication- **Journal / Books/ Chapter-**

S.No.	Title of Research Paper	Name of Journals	Year of Publication	National/ International
1	<i>Study of semiconductor photocatalyzed oxidation of glycolic acid used in cosmetic industries",</i>	Int. J. Chem. Sci.,,	2015	International
2	<i>Study of semiconductor photocatalyzed oxidation of lactic acid used in cosmetic and food industries,</i>	Int. J. Chem. Sci	2016	International
3	<i>Study of Semiconductor Photocatalysed Oxidation of Malic Acid Used in Cosmetic</i>	J Pharm Biomed Sci	2016	International

	<i>and Food Industries</i>			
4	<i>Study of Semiconductor Photocatalyzed Oxidation of Mandelic Acid Used In Cosmetic Pharmaceutical Industries</i>	Res.J.Chem.Enviro.n.S ci	2016	International
5	<i>Study of Semiconductor Photocatalysed Oxidation of β-Hydroxybutyric Acid has Biological and Pharmaceutical Importance</i>	International Journal of Science and Research (IJSR)	2018	International
6	<i>Study of semiconductor photocatalysed oxidation of α-hydroxy butyric acid used as cosmetic and hypoglycemic action</i>	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES (wjpps),	2018	International
7	<i>Study of semiconductor photocatalysed oxidation of tartronic acid used as cosmetic and hypoglycemic action</i>	ejpmr	2018	International
8	Study of Semiconductor Photocatalysed Oxidation of γ -Hydroxybutyric Acid (Gamma HBA) Used as Illegal Drug and Pharmaceutical Industries.	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES (wjpps),	2020	International
9	THE STUDY OF SEMICONDUCTOR PHOTOCATALYZED OXIDATION OF GAMMA-HYDROXYVALERIC ACID IS BENING USED AS A DESIGNER DRUG IN PHARMACEUTICAL INDUSTIES.	Accepted WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES (wjpps),	2021	International
10	Chemistry Book- XII (Hindi Medium)	Rajasthan Board of Secondary Education	2017	Govt. of Rajasthan Publication
11	Chemistry Book- XII (English medium)	Rajasthan Board of Secondary Education	2018	Govt. of Rajasthan Publication

III-Conferences/Seminar/Workshops Participation-

S.no.	Name of Articles	Organizing Institutes
1.	The study of semiconductor photocatalysed oxidation of γ -hydroxyvaleric acid is being used as a designer drug in pharmaceutical industries	International Conference on Recent Advances at Interfaces of Physical and Life Sciences (RAIPLS-2019), by RU Jaipur.]
2.	ORG(PP)-59: Photo-oxidation of malic acid by uranium(VI)	37 th Proceeding of Annual Convention of Chemists, Gurukul Kangri University Hardwar, Indian Chemical Society
3.	<i>Study of uranyl acetate photocatalyzed oxidation of lactic acid.</i>	National Conference on Emerging View in Advanced Chemistry (EVIC-2010)
4	ORG(PP)-56 Photo-oxidation of glycolic acid by uranyl ions.	38 th Proceeding of Annual Convention of Chemists, J.N.V. Jodhpur, Indian Chemical Society
5	The study of semiconductor photocatalysed oxidation of γ -hydroxyvaleric acid is being used as a designer drug in pharmaceutical industries	International Conference on Recent Advances at Interfaces of Physical and Life Sciences (RAIPLS-2019), by RU Jaipur.]

IV-Research Projects, if any –

1. **Minor Research Project (29 March 2000)**-“Photo oxidation of some organic compounds by uranyl acetate.”
2. Nil

V-Research Guidance, if any –

1. One M.Phil. Student Sh. Bhanu Pratap Goar, (M. Phil./488/CHE/2007D) The Globe Open University, New Delhi.
2. Registered as Research Supervisor in M.D.S. University, Ajmer. (F-15/Research/R.S.R.C./MDSU/4321 , dated: 18 Feb 2020)

**Orientation/Refresher/Induction/Faculty development
Programmer/Short term course**

S.No.	Name of course	Duration	Organizing Institutes
1.	Refresher Course	12 March-1 st April-2001	M.D.S. University Ajmer
2.	Orientation Course	24 March -19 April 2003	University of Rajasthan, Jaipur
3.	Orientation Course	8 Dec-28 Dec-2004	M.L.S. University, Udaipur
4	Orientation Course	9Sept-24 Sept-2005	JNV University, Jodhpur
5	Orientation Course	18Jul- 27 Jul 2005	O.T.S. Jaipur
6	Gyan Ganga- State level Online Training Programme Gyan Ganga (15-20 Feb. 2021)" in Chemistry organized by Govt. College- Sirohi (Raj.).	15-20 Feb. 2021	Organized by Govt. College- Sirohi (Raj.) DCE-Jaipur

Members of various professional Body or Society

1. Committee of Corse in Applied Chemistry- M.D.S. University. (Acad-I /MDSU/2015/3588-602 dated-23 Jan 2015)
- 2.Member of Subject Expert Panal in RPSC Ajmer. (F(1)Rectt.Secret/Panel Updation/2018-19/23733-26013 dated: 6 Jan 2020)

Convener /Members in various committees in the institutes

Name of College committees			
1.	Nodal officer PG- Online Admission	2.	Nodal officer UG Online Admission
3.	Time Table Committee	4.	Coordinator PG-Council
5.	College Discipline Committee	6.	Internal Assessment and Income Tax Committee
7.	College Development Committee	8.	UGC Committee
9.	Building Construction Committee	10.	In charge Sports Committee
11.	Co-coordinator cultural Committee	12.	Co-coordinator-Scholarship Committee

13.	Co-coordinator-Cycle Stand Committee	14.	Coordinator-Beauty Campus and Environment
15.	Student Union –Advisory Committee	16.	Subject Affiliation Committee
17.	Student Union Election Committee	18.	Nodal Officer- Building Repair
19.	Coordinator Admission Science	20.	NAAC Committee
21.	Coordinator PG-Admission Chemistry	22.	Nodal- Computer and Internet
23.	Co-coordinator Practical Exam	24.	Acting Principal
25.	External Examiner Practical Exams	26.	Physical verification Committee
27.		28.	

Achievements /Awards/ Honours etc.- Nil

Other Information, if any- Nil

Signature

(Dr.Pushkar Raj Meena)