

# Lal Bahadur Shastri Government College, Kotputli, District- Kotputli-Behror (Raj.)

# **Faculty Profile**



# A. Personal Profile:

Name	H.R. Dhanetia
Designation	Assistant Professor
Subject	Chemistry
Contact No.	9521049969
E- Mail	harichem09@gmail.com
Address	635, Omaxe City, Phase-1, Bad Ke Balaji, Ajmer Road, Jaipur(Raj.)- 302026

# **B. Academic History:**

Name of Course	Name of Institute	University	Year of Passing
Graduation (B.Sc.)	L.B.S. Government College, Kotputli, Jaipur(Raj.)	UOR, Jaipur	2004
Post Graduation (M.Sc.)	Department of Chemistry, UOR- Jaipur(Raj.)	UOR, Jaipur	2006
M.Phil	NA		

#### > Ph. D

Title of Ph.D.	Name of Institute/ University	Area of Research	Year of Ph. D Degree Awarded
Pursuing	Department of Chemistry, UOR- Jaipur (Raj.)	Nanotechnology and Material Science	Pursuing

# **C. Academic Profile:**

### > Teaching Experience:

S. No.	Name of Institute	From	То	Total Teaching Experience (UG Classes)	Total Teaching Experience ( PG Classes)
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1.	P.S.B. Government College, Shahpura, District-Bhilwara (Raj.)	09.09.2008	07.01.2011	2 Years +3 Months +28 Days	2 Years +3 Months +28 Days
2.	S.N.K.P. Govt. College, Neemkathana, Sikar (Raj.)	08.01.2011	29.08.2022	11 Years +7 Months +21 Days	11 Years +7 Months +21 Days
3	L.B.S. Govt. College, Kotputli, District- Jaipur(Raj.)	30.08.2022	Continue	Continue	Continue

#### Books/Chapters Publication:

S. No.	Title	Publisher	Academic Year	Whether Author/Co- author	ISBN
1.	OveruseHealth Hazard (NCRAST-2023)	Vital Biotech Publication,Kota	2023-24	Book Chapter	978-93-92953-93-4

#### > Invited Keynote Speaker/Resource Person/Organized Seminars, E-Conferences:

Name of the institute	Topic	Academic Year with Date	Role Played
ECSI, IISc Bangalore & Poornima College of Engineering, Jaipur (Raj.)	Online National Webinar on Women Innovators- The Change Makers	08.03.2022	Organizing Secretary
NIPM, & S.N.K.P. Govt. College, Neemkathana, Sikar (Raj.)	Online National Webinar on IPR	21.01.2022	Co-Convenor

#### Orientation/ Refresher/Short Term Courses/MOOCs/Workshops/FDP/Induction/ Any Other Training Programme:

S.No.	Programme Name	Mode: Online/Offline	Name of Organizing Institute	Topic/Subject	Duration with Date
1.	Orientation Program	Offline	HRDC, UOR- Jaipur	General	11.07.2011 to 06.08.2011
2.	Refresher Course	Offline	HRDC, JNVU, Jodhpur	Chemistry	08.10.2012 to 27.10.2012
3.	Refresher Course	Offline	HRDC, UOR, Jaipur	Chemistry	18.07.2016 to 06.08.2016
4.	Orientation Program for NSS POs	Online	MPUAT, Udaipur & Ministry of Youth Affairs & Sports	Online Orientation Program for NSS Program Officers	18.02.2021 to 24.02.2021
5.	Training	online	HCM,RIPA,	Gender Budgeting	21.10.2020 to

	Program		Jaipur		23.10.2020
6.	Gyan Ganga- Short term training Programme	Online	Govt. Raj Rishi College, Alwar(Raj.)	Initiative for Teaching Learning Excellence in Chemistry	25.01.2021 to 31.01.2021
7.	Refresher Course	Online	S.G.T.B. Khalsa College, University of Delhi	Refresher Course in Chemistry for Higher Education	1.12.2020 to 31.03.2021
8.	ToT Program on IPR	Offline	TISC & PIC, DST, Govt. of Rajasthan	IPR	29.07.2019 to 31.07.2019

## > Paper Presentation/Participation in Seminars/ Conferences/ Webinars etc.

Level: State/ National/ International	Name of Organizing Institute	Title of Seminar/ Conf./ Webinar	Paper Presentation/ Participation	Title of the Research paper/ Poster/ Article	Academic Year
National	R.L.S Govt. PG College, Kaladera	Higher Education & Sustainable Development Goals	Oral Presentation	Innovative, Creative and Distinctive Ideas for Water Resources Management: A Practical and Sustainable Approach.	6.12.2019 to 07.12.2019
International	Dept. of Chemistry, UOR, Jaipur(Raj.)	Frontiers at the Chemistry- Allied Sciences Interface	Poster Presentation	Nanoparticle Incorporated Anti- Corrosive Coating on Metals	21.12.2018 to 22.12.2018
National: Indian Science Congress Association (Haridwar Chapter)	Dept. of Chemistry & Physics, Gurukula Kangari Vishwavidyalaya, Haridwar(Uttrakhand )	Science & Technology: Rural Development	Oral Presentation	Anti- Corrosive Coating of Green Nanoparticles Incorporated Epoxy Resins	!5.02.2020 to 16.02.2020
International Conference	Centre of Advanced Study Department of Chemistry University of Rajasthan Jaipur (India)	Green Energy & Sustainable Environmental Practices" (GESEP-2023)	Poster Presentation	Biogenic fabrication of transition and inner transition metal nanoparticles	January 30- 31, 2023

International Conference	DLL,UOR, Jaipur(Raj.)	Recent Innovations and Applications in Multi- disciplinary Scientific Research	Oral Presentation	Environmental Protection	6-7 January, 2023
International Conference	P. C. Jabin Science College, Hubli, Karnataka	Recent trends in Advanced Materials	Oral Presentation	Nano Technology a new Emerging field for the Environmental Remediation.	2 sept.2023
International Conference	MNIT Jaipur and IIT Kanpur	Sustainable Energy and Environmental Challenges	Oral Presentation	Biogenic fabrication of Metallic Oxide Nanocomposite: A Potent and Efficient Nano Photo catalyst for the Photo catalytic Degradation and Demineralizatio n of Hazardous persistent Organic pollutants.	4-6 Dec. 2023
National Conference	Department of Chemistry, Government College, Kota(Raj.)	Recent Advances in Science and Technology	Oral Presentation	Overuse, Misuse, and Abuse of Technology: Accountable for Environmental Degradation, Ecological Imbalances, Climate Change, Pollution and Health Hazard.	6-7 Oct., 2023

# > Awards/ Members/ Chair person of Professional/ academic bodies:

Details	Name of Awarding Institute/ Authority	Academic Year
Life Time Member (L-351)	ECSI, IISc, Banguluru	2021
Annual Member	ISEES-International Society for Energy Environment and Sustainability, IIT Kanpur	Dec.2023-Dec.2024

#### Contribution in College Services(Nodal Officer/ Coordinator/ Convener/ Member etc. in different Committees):

Details of Committees	Description
IQAC	Member
Kali Bai Scooty Yojana	Member
HE Web Portal	Nodal Officer
Discipline Committee	Member

## **D. Research Profile:**

### > Research Supervisor:

Yes/No	NO					
Name of University						
No. of Research Scholars presently enrolled	NA					
No. of Ph.D Awarded/Submitted	S.No	Name of Scholar	Academic Year			
	1.					
	2.					

#### > Research Publications:

Title of Research paper	Name of Journal	UGC Care List/ Peer Reviewed/ Impact factor	Vol./Issue/Page No.	ISSN/E- ISSN	Academic Year
Green Synthesis & Characterization Cerium Oxide Nanoparticles Using Euphorbia Hirta Leaf Extract	JIAPS	Peer Reviewed	Vol25 No.4 (2021) pp 579-90	09749373	2021
Green Synthesis of Copper Nanoparticles using Holoptelea integrifolia Fruit Extract	Rasayan J. Chem.	Scopus	13(4) (2020)	09741496	2020
Latent Use of Invasive Plant Species ( <i>Lantana</i> <i>camara</i> ) to Fabricate TiO2NPs	JIAPS	Peer Reviewed	Vol. 26 No. 4 (2022) <b>J. Int.</b> <b>Acad. Phys. Sci.</b> pp. 457-470	ISSN 0974 - 9373	2022

## E. Hobbies/ Interest/ Passion: Playing Badminton, Chess, athletics and Gardening.

## F. Other Achievements: NA