



Faculty Profile



1. Name: Dr. Dushyant Pareek
2. Designation: Associate Professor
3. Department: Chemistry
4. Educational Qualification:

Level	Name of University/Board	Year	Title/ Remark/ Medal
10 th	Rajasthan Board of Secondary Education	1987	1 st Division
11 th	Rajasthan Board of Secondary Education	1988	1 st Division
B.Sc.	M.D.S. University Ajmer	1991	Gold Medal
M.Sc.	M.D.S. University Ajmer	1993	1 st Division
NET	UGC CSIR	1995	-
PhD.	M.D.S. University Ajmer	2002	-

5. Experience: Teaching / Research

UG	25	PG	25	Research	-
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6. Membership (Academic Bodies/ Research societies): C.S.I.R., IJSRSET, IJSRCH

7. M.O.O.C (Developed by Faculty):

8. Awards Received: Road Safety Award

9. Academic Courses Attended:

Course	Place	Sponsoring Agency	Duration
Orientation Course	Jodhpur	UGC Academic Staff-JNV University JODHPUR	28 Days
Refresher	Jaipur	Academic Staff College university of Rajasthan, Jaipur	21 Days
	JAIPUR	Ministry of youth affairs & sport Govt. of INDIA	1 Week
	Dungar Govt College - BIKANER	Directorate of College Education Rajasthan/ UGC & Centre for Professional Development in Higher Education University of Delhi (CPDHE)	21 Days

Signature



S.D.Govt. College, Beawar

Others (Workshop/ Summer School/ Camp etc.)	Jaipur	Ministry of youth affairs & sport Govt. of INDIA	2 Weeks
	Jaipur	Ministry of youth affairs & sport Govt. of INDIA	2 Weeks
Online F.D.P (Faculty Development Programme)	Jaipur	Directorate of College Education (ANANDAM)	1 Day
	Beawar	UGC	1 Day

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10. Seminar/ Conference:

Name of Symposium/ Seminar/Conference	Internat./ National/ Regional	Organized by	Title of Paper presented	Year
38 th Annual Convention of Chemist (Indian Chemical Society)	National	Department of Chemistry, JNVU, Jodhpur	Micellar Study of Magnesium Soap	2001
Council of Surface Science and Catalysis	International	Department of Chemistry, MDS University, Ajmer	Micellar Study of Calcium Soap	2003
Environmental Degradation and Sustainable Development	National	S.D. Government College, Beawar	Use of Pesticides and its adverse effect on Environment	2005
Annual Convention of Chemist	National	Indian Chemical Society	Micellar Study of Magnesium Soap using ion selective Electrode	2007
National Conference on Recent Trends in Chemical Sciences	National	Department of Chemistry Lohia P.G. College, CHURU	Surfactant study of Calcium soap	2009
National Seminar on Analytical Electrochemistry	National	Department of Chemistry, JNVU, Jodhpur	Micellar Study of Magnesium Soap	2010
National Conference on Emerging views in Advance Chemistry	National	Department of Chemistry, M.L.V. Govt college, Bhilwara	Free Energy of Micellization	2010
Chemistry of Primates: Green Chemistry	National	UGC, D.A.V. College, Ajmer	Adverse Effect of soap and detergents	2012
Recent Advances at Interfaces of Physical and Life Sciences	National	Department of Chemistry, Un. of Raj., Jaipur	An Efficient Green approach for synthesis of substituted imidazole derivatives	2018
Sustainable Development	International	Biyani College, Jaipur	Imidazole Derivatives	2019

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

Conference/Seminar Title	Year
Emerging Trends in Financial Management	2019

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.	Volume and No. with Year	Citation Index	Impact Factor	Google Index
Micellar Studies of Magnesium Soaps Using Ion-Selective Electrode <i>Tenside Surf. Det.</i> 45 (2008) 5 268-271	Tenside Surfactants Detergents UGC CARE ISSN: 0932-3414	45 (2008) 5 268-271		1.198	
Synthesis and biological Screening of Octasubstituted-triphenodioxazines and its Sulphur analogues with some novel intermediates <i>Cent. Eur. J. Chem.</i> 8(1).2010 51-57	Central European Journal of Chemistry UGC CARE ISSN: 1895-1066	8(1).2010 51-57		0.816	
Micellar Studies of Calcium Soaps Using Ion-Selective Electrode (IJSRSET) Jan-Feb 2015 (1)1: 435-444	IJSRSET ISSN: 2395-1990	Jan-Feb 2015 (1)1: 435-444		4.196	
Micellar Studies of Magnesium Caproate after addition of Amide Additives Using Ion-Selective Electrode (IJSRST) July-Aug. 2015 (1)3: 231-240	IJSRST ISSN: 2395-6011	July-Aug. 2015 (1)3: 231-240		7.214	

Signature



Micellar Studies of Magnesium Caprylate after addition of Hydroxy Additives Using Ion-Selective Electrode (IJSRCH) March-April 2016 (1)2: 15-20	IJSRCH ISSN: 2456-8457	March-April 2016 (1)2: 15-20		5.162	
Physico-Chemical Studies of Calcium Caproate after Addition of Amide Additive Using Ion-Selective Electrode (IJSRSET) Sep.-Oct. 2016 (2)5: 599-610	IJSRSET ISSN: 2395-1990	Sep.-Oct. 2016 (2)5: 599-610		4.916	
Physico-Chemical Studies of Calcium Caprylate after Addition of Hydroxy Additives Using Ion-Selective Electrode (IJSRCH) Jan.-Feb 2017 (2)1: 30-39	IJSRCH ISSN: 2456-8457	Jan.-Feb 2017 (2)1: 30-39		5.162	
Electrometric Comparative Studies of Calcium and Magnesium Soaps using Ion-Selective Electrode (IJSRST) March-April 2017 (3)3: 758-765	IJSRST ISSN: 2395-6011	March-April 2017 (3)3: 758-765		7.214	
Calculation of Free Energy of Micellization of Alkaline Earth Metal Soaps after Addition of Amide Additives Using ISE (IJSRST) Sep.-Oct. 2017 (3)7: 1503-1510	IJSRST ISSN: 2395-6011	Sep.-Oct. 2017 (3)7: 1503-1510		7.214	
Free Energy of Micellization of Magnesium and Calcium Soaps After Addition of Hydroxy Additives Using ISE (IJSRCH) Jan.-Feb 2018 (3)1: 65-71	IJSRCH ISSN: 2456-8457	Jan.-Feb 2018 (3)1: 65-71		5.162	



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

❖ M. Phil.

Name of Student	Title of Dissertation	Present status	Date and Year of Award, if so
Bhawani Singh Chouhan	Hardness of Water around Housing Board Area of Beawar	Completed	2016
Sumati Meena	T.D.S. of Water around the Jawaja area	Completed	2016

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:

Cricket and Chess

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14 Extra Curricular Activities:

1. Blood Donation Camp,
2. Road Safety Week,
3. NSS,
4. YDC,
5. Extended Lecture.

15. Any Other Relevant Information/Contributions

1. Nodal Officer of RUSA,
2. Nodal Officer of P.G. Admissions