

FACULTY PROFILE

1. **Name** : Dr. SURESH KUMAR VERMA
2. **Designation** : PROFESSOR (CHEMISTRY)
3. **Department** : CHEMISTRY
4. **Educational Qualifications** : M.Sc., Ph.D., NET(JRF),GATE,SET
5. **Institute of Doctoral Degree** : University of Rajasthan, Jaipur
6. **Teaching Experience** : 21 YEARS
7. **Special achievement**
 - 1 Limca Book Record
 - 2 World Book of Records



Number of Research Papers/Articles Published 12

S.N.	Title of Paper	Name of Journal with ISSN No.	Volume and No. with Year	Impact Factor
1.	Effect of saponins of albizia lebbeck (L) benth bark on the reproductive system of male albino rats(31-36)	Journal of ETHANOPHARMACOLOGY ISSN:03788741	VOL., 96, ISSUE 1-2, JAN 2005	4.36
2	Contraceptive efficacy of Strychnos Potatorum seed extract in male albino Rats (181-187)	Asian J. Exp. Sci.ISSN:09715444	VOL., 20 ISSUE 1, 2006	PEER REVIEWED
3	Ferulic acid ester from colebrookea oppositifolia (1502-1503)	Indian journal of chemistry ISSN:03764699	VOL. 51B, OCT 2012	0.471
4	Effect of Silver Loading on optical and Antibacterial Behaviour of Poly(methyl methacrylate) (1777-1783)	Oriental journal of chemistry ISSN:0970020X	VOL. 30,ISSUE 4, 2014	.58
5	QSAR Modelling for Predicting Anti HIV Activity of PTT Derivatives (2319-7064)	IJSR ISSN: 23197064	VOL. 3, ISSUE 6, JUNE 2015	3.378
6	E-waste: Its Impacts & Clinical Manifestations & Management strategies for Sustainability of Future Perspectives	IAAST ISSN 09764828	Vol 6 [3] September 2015	5.711
7	Hazardous expansion and underprivileged disaster management ensuing showing nature's fury	IAAST ISSN 09764828	VOL.7[3] , SEPT 2016	5.711
8	ANTIBACTERIAL ACTIVITY OF ESSENTIAL OILS AND THEIR MAJOR CONSTITUENTS	RESEARCH DIRECTIONS ISSN NO – 2321-5488	Vol.: 6/ Issue: 12, June 2015	PEER REVIEWED
9	STUDY OF ANTIOXIDANT ACTIVITY OF SOME MEDICINAL POLYSACCHARIDES	RESEARCH DIRECTIONS ISSN NO – 2321-5488	VOLUME 6 – ISSUE 8 JANUARY 2016	3.2
10	ANTIOXIDANT PROPERTIES OF SOME MEDICINAL LAMIACEAE (LABIATAE) SPECIES	Research Directions ISSN: 2321-5488	Volume VI Issue - I JUNE 2016	2.995 (UIF)
11	Physicochemical Analysis of Groundwater sample of Basri Khurd Village of Neemkathana block of Sikar, India	IJCRT ISSN: 2320-2882 www.ijcrt.org IJCRT1134838	Volume 6, Issue 1 January 2018	7.97
12	Physicochemical Analysis of Groundwater sample of Cheepalata Village of Neemkathana Block of Sikar India	AJRA ISSN 2455-5967 www.ijcmts2015.co	Vol. II Issue III JULY SEPT 2017	PEER REVIEWED
13	Physicochemical Analysis of Groundwater of Khora Village of Neemkathana Block Sikar, (Rajasthan) India	IJSRST Print ISSN: 2395-6011 Online ISSN: 2395-602X	Volume 4 Issue 2 JAN FEB 2018	PEER REVIEWED
14	To study physicochemical parameters of potable water sources of Agra city (Uttar Pradesh) India	International Journal of Multidisciplinary Research and Development Online ISSN: 2349-4182, Print ISSN: 2349-5979 www.allsubjectjournal.com	Volume 9, Issue 3, 2022, Page No. 1-7	PEER REVIEWED
15	MIRACULOUS HEALTH BENEFITS OF CUMIN (CUMINUM CYMINUM L.)	International Journal of Environment and Health Sciences (IJEHS) 2022, e-ISSN: 2667-0941 https://doi.org/10.47062/	VOL. 4, Issue 3, 30-35 SEPT 2022	PEER REVIEWED

16	ENGROSSING DIETETIC RÉGIME OF PROPHYLACTIC FLAXSEEDS (LINUM USITATISSIMUM L.)	International Journal of Environment and Health Sciences (IJEHS) 2022, e-ISSN: 2667-0941 https://doi.org/10.47062/1190.0402.04	VOL. 4, Issue 2, 28-34 MAY 2022	PEER REVIEWED
17	FLUORIDE IN GROUNDWATER OF NEEMKATHANA BLOCK SIKAR, (RAJASTHAN) INDIA	Journal of Emerging Technologies and Innovative Research (JETIR) (ISSN-2349-5162) www.jetir.org	Vol, 10, Issue 1, Jan 2023,	7.95

Number of Books Published **02**

S.N.	Title of Book	ISBN/ ISSN No.	Publisher with Place	Year of Publication
1.	Text Book of Organic Chemistry, B.Sc. Part-I	9789388941839	Neelkanth publications, Jaipur	2019
2.	Text Book of Physical Chemistry, B.Sc. Part-I	9789388941840	Neelkanth publications, Jaipur	2019
3	Nano technological approach to remediate contaminated water		DISCOVERY PUBLISHING HOUSE	2023

Seminar/ Conferences attended: **19**

S.N.	Name of Seminar/ Conference	Organised By	Attended / Paper Presented	Title of Paper	Date
INTERNATIONAL					
1.	1 st SSHA International Conference on Status of Vulnerable Sections in Society and Justice Through Constitution and Social Engineering	Govt. Arts College, Sikar, Rajasthan	Paper Presented	Water Treatment Process	NOVEMBER 25-26, 2022
	1 st SSHA International Conference on Status of Vulnerable Sections in Society and Justice Through Constitution and Social Engineering	PDSU SEKHAWATI UNIVERSITY, SIKAR	Paper Presented	ROLE OF CHEMISTRY IN SOCIETY	NOVEMBER 29-30, 2019
2	International Conference on Emerging Challenges, Their Solutions and Recent Advances in Science	Govt. Science College, Sikar	INVITED TALK	STEREOCHEMISTRY OF BIPHENYLS	OCTOBER 4-5, 2019
3.	International Conference on Recent Trends in Environment & Natural Science - ICRTESS	Govt. Science College, Sikar	INVITED TALK	STEREOCHEMISTRY OF SPIRANES	FEBRUARY 12-13, 2019
4	International Conference on Recent Trends AT INTERFACES OF PHYSICAL AND LIFE Science – RAIPLS-2019	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	CHAired SESSION		JANUARY 28-30, 2019
5	INTERNATIONAL CONFERENCE ON FRONTIERS AT THE CHEMISTRY ALLIED SCIENCES INTERFACE	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	Paper Presented	ANTIOXIDANT ACTIVITY OF AQUEOUS EXTRACT OF LEAVES OF ALBEZZIA LEBBECK	DECEMBER 22-23, 2018
6	INTERNATIONAL CONFERENCE ON FRONTIERS AT THE CHEMISTRY ALLIED SCIENCES INTERFACE	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	Paper Presented	ANTIOXIDANT ACTIVITY OF ETHANOLIC EXTRACT OF LEAVES OF ALBEZZIA LEBBECK	JULY 22-23, 2017
7	INTERNATIONAL SEMINAR ON RECENT TRENDS IN CHEMICAL SCIENCES GLOBAL PROSPECTIVE AND PROGRESS	Deptt. of Chemistry S.G.G. GOVT. COLLEGE BANSWARA	INVITED TALK	ELECTROCHEMICAL STUDIES OF Bi(III) COMPLEXES WITH PHENYL ALANINE AT DME IN AQUEOUS MEDIA	NOVEMBER 28-29, 2016
8	INTERNATIONAL SYMPOSIUM ON THE CHEMISTRY AND APPLICATIONS OF ALKOXY, ARYLOXY AND ALLIED	Deptt. of Chemistry UNIVERSITY OF	PARICIPATED		JANUARY 13, 2002

	DERIVATIVES OF ELEMENTS	RAJASTHAN JAIPUR			
9	INTERNATIONAL CONFERENCE ON HETEROCYCLIC CHEMISTRY	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	Paper Presented	CHEMICAL INVESTIGATION OF ALKALOIDS IN STRYCHNOS POTATORUM	DECEMBER 15- 18, 2001
<i>NATIONAL</i>					
1	NATIONAL WORKSHOP ON INSTRUMENTATION TECHNIQUES FOR RESEARCH IN CHEMICAL SCIENCES	KANORIA PG MAHILA MAHAVIDYALAYA JAIPUR	PAPER PRESENTED	ANTIOXIDANT ACTIVITY OF AQUEOUS EXTRACT OF SOME MEDICINAL PLANTS	DECEMBER 21- 22, 2017
2	COMMISSION FOR SCIENTIFIC AND TECHNICAL TERMINOLOGY	Deptt. of Chemistry S.G.G. GOVT. COLLEGE BANSWARA	AS AN EXPERT	SCIENTIFIC AND TECHNICAL TERMINOLOGY IN ENVIRONMENTAL SCIENCES	SEPTEMBER 16- 17, 2016
3	NATIONAL CONFERENCE ON SUSTAINABLE CHEMICAL & MATERIAL SCIENCES SCMS 2016	S S JAIN SUBHOD PG COLLEGE JAIPUR	ORAL PAPER PRESENTATION	CHEMICAL INVESTIGATION OF SOME MEDICINAL PLANTS IN RAJASTHAN	AUGUST 5-6, 2016
4	NATIONAL SEMINAR ON RECENT TRENDS IN CHEMICAL SCIENCES :	Deptt. of Chemistry S.G.G. GOVT. COLLEGE BANSWARA	INVITED TALK	NATURAL PRODUCTS IN DAILY LIFE	JANUARY 18-19, 2016
	GLOBAL OPPORTUNITIES AND CHALLENGES				
5	NATIONAL SYMPOSIUM ON GREEN ECONOMY & HARNESSING NATURAL PRODUCTS FOR SUSTAINABLE DEVELOPMENT	INDIAN SOCIETY FOR LIFE SCIENCES ISLS JAIPUR	Paper Presented	CHEMICAL INVESTIGATION OF ALKALOIDS IN ALBIZIA LEBBECK	JULY 12, 2014
6	Chemistry for Economic Growth and Human Comforts	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	INVITED TALK	Chemistry for Economic Growth and Human Comforts	AUGUST 31, 2013
7	NATIONAL CONFERENCE ON ENVIRONMENT AND NATURAL DISASTER MANAGEMENT	Deptt. of ZOOLOGY UNIVERSITY OF RAJASTHAN JAIPUR	PAPER PRESENTED	ANTIOXIDANT ACTIVITY OF SOME TRITERPENES ISOLATED FROM ALBIZIA LEBBECK (L) BENTH PODS	NOVEMBER 28- 30, 2005
8	NATIONAL CONFERENCE ON ENVIRONMENT AND PEACE : CONTEMPORARY CONCERNS	DEPTT. OF SOCIOLOGY GOVT. DUNGER COLLEGE BIKANER	Paper Presented	ROLE OF CHEMISTRY IN ENVIRONMENT PEACE	SEPTEMBER 8- 10, 2005
9	BOTANICAL SEMINAR & PRODUCTS EXPO 2005	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	Paper Presented	Radical scavenging activity of arid zone medicinal plants extracts (84-86)	FEBRUARY 5- 7, 2005
10	BOTANICAL SEMINAR & PRODUCTS EXPO 2005	Deptt. of Chemistry UNIVERSITY OF RAJASTHAN JAIPUR	Paper Presented	Antifertility studies of some triterpenes isolated from albizia lebbeck (L) benth pods	FEBRUARY 5- 7, 2005

INVITED LECTURES/ GUEST LECTURES

Date/Period	Title of Lecture/Paper	Title of conference / Seminar etc.	Organised by	International / National/State/ University /college Level
20.02.2016 To 22..02.2016	Preparation for NET		Dept. of Chemistry Govt. Madhav Science College, Ujjain (M.P.)	National
07.03.2013 To 08.03.2013	Preparation for NET		M.B. KHALSA college, Indore (M.P.)	National
17.07.2014 To 19..07.2014	Preparation for NET		Dept. of Chemistry Govt. Madhav Science College, Ujjain (M.P.)	National
2013-14	Antioxidant activity of arid zone plants	Chemistry for Economic Growth and Human Comforts	Dept. of chemistry, University of Rajasthan, Jaipur	National
07.01.2016.	Group Theory		Shri Krishna satsang Balika mahavidyalay Sikar Rajasthan	National
20.02.2016 To 22..02.2016	Preparation for NET		Dept. of Chemistry Govt. Madhav Science College, Ujjain (M.P.)	National
16.10.2015.	Preparation for NET		Shri Krishna satsang Balika mahavidyalay Sikar Rajasthan	National

Research Projects: NIL**Member of BOS/Academic Council: NO****Email : drskv24@gmail.com****Contact : +91 9829148508**