

RANKING PARAMETERS: Research and Professional Practice (RP)

1 -RP (A (PU) & B (QB))

Index	2015-16	2016-17	2017-18
Scopus	17	7	10
WOS	20	15	6

Prof. K. B. Sharma		Google Citation 197	H-Index 10	i10 Index 10	Year	Scopus	WOS
1	Dielectric Behaviour of Ni _{0.2} Cu _{0.2} Zn _{0.6} Fe ₂ O ₄ Spinal Ferrite, Macromolecular Symposia, Vol. 357, No. 1, 43-46, 2015				2015	Yes	No
2	Study of Dielectric Properties of Nanocrystalline Cobalt Ferrite up to Microwave Frequencies, Macromolecular Symposia, Vol. 357, No. 1, 38-42, 2015				2015	Yes	No
3	Dielectric behaviour of Ni substituted Cu nano-ferrite				2015	Yes	No
4	Structural, Dielectric and Magnetic Behavior of Nanocrystalline Zinc Substituted magnesium ferrite, American Institute of Physics Journal Proc.				2015	Yes	No
5	Dielectric Behaviour of Zn Substituted Cu Nano-Ferrites, Journal of Magnetism and Magnetic Materials, Vol. 394, 105-110, 2015				2015	Yes	Yes
6	Few-Layer-Graphene/Polycarbonate Nanocomposites as Dielectric and Conducting Material, Journal of Applied Polymer Science				2015	Yes	Yes
7	Study of Hydrogen Absorption on Multiwall Carbon Nanotubes (MWNTs), International Journal Advanced Electrochemistry, Vol. 2, 1-4, 2015				2015	No	Yes

8	Dielectric Properties of Nanocrystalline Co-Mg Ferrites, Journal of Alloys and Compounds, Vol. 649, 362-367, 2015	2015	Yes	Yes
9	Study of Dielectric properties on BaCO ₃ /polymer nanocomposites, International Journal of Chemical Science, Vol. 14, No. 2, 824-828, 2016,	2016	Yes	No
10	Study of Hydrogen Absorption on GO/PS based flexible Nanocomposites at room Temperature, International Journal of Advanced Science Letters, Vol. 22, 3762-3767, 2016	2016	Yes	No
11	Scalable Study on Nanostructured C-Sulfur composite electrodes for high energy Li-S battery, ECS Transactions, Vol. 77, No. 11, 47-57, 2017	2017	Yes	No
12	MWNT/Cellulose based nanocomposite electrodes for ultrafast flexible Li-ion Battery, Journal of Macromolecular Symposia Advance Science News Springer, 370, 2017, 1700042	2017	Yes	No

Dr. Balram Tripathi		Google Citation 546	H-Index 12	i10 Index 15	Year	Scopus	WOS
1	Study of Hydrogen Absorption on Multiwall Carbon Nanotubes (MWNTs), International Journal Advanced Electrochemistry, Vol. 2, 1-4, 2015				2015	No	Yes
2	Study of Hydrogen Absorption on GO/PS based flexible Nanocomposites at room Temperature, International Journal of Advanced Science Letters, Vol. 22, 3762-3767, 2016				2016	Yes	No
3	Study of Dielectric Properties on BaCO ₃ /Polymer Nanocomposites, International Journal Chemical Science Vol. 14, No. 2, 824-828, 2016,				2016	Yes	No
4	Implementation of Tin Dioxide/Graphene/Graphene Oxide for High Capacity and Long Cycle Life Super Capacitors and as Anode Material for Lithium ion Batteries , ECS Transaction, Vol. 4, No. 12,				2017	Yes	No
5	Ferroelectric coupled C-sulfur Composite Cathode for high Rate Performance of Li-s Battery, ECS Transaction, Vol. 05, No. 12, 2017				2017	Yes	No
6	Scalable Study on Nanostructured C-sulfur Composite Electrodes for high Li-s Battery, ECSTransaction, Vol. 77, No. 11, 47-57, 201				2017	Yes	No
7	Aligned MWNT channels in free standing polymer mamocomposite as an electrode for Li-ionbattery, Applied Physics Letters, 110, 2017, 173902				2017	Yes	Yes

8	MWNT/Cellulose based nanocomposite electrodes for ultrafast flexible Li-ion Battery, Journal of Macromolecular Symposia Advance Science News Springer, 370, 2017, 1700042	2017	Yes	No
9	V. Dorvillen, M.L.V. Martinez, Kevin Rivera, BalramTripathi, Frank Mendoza, Carlos Cabrera, G. Morell, Brad R. weiner, “ Implementation of Tin dioxide/Graphene/Graphene oxide for high capacity	2017	Yes	No

	Dr. Rajesh Kumar Yadav	Google Citation 213	H-Index 3	i10 Index 2	Year	Scopus	WOS
1	List of Collembola Species from Aligarh regions of UP Advance in Bioresearch; Vol 6(5) September 2015: 156-157, ISSN: 2277-1573				2015	No	Yes
2	Impact of Marble Slurry Effluent on Germination of Seed Growth of Crop (Gram-RSG 888, Barley-RD 2035) Bulletin of Environment, Pharmacology and Life Science 2015; 5(1): 78-81, ISSN: 2277-1808.				2015	No	Yes
3	Study to Assess the Impact due to Noise and Vibrations around the Tilakahera Open cast Lime Stone Mines, District Chittorgarh, Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016; 6(1): 78-81, ISSN: 2277-1808.				2016	No	Yes
4	Impact Of Industrial Development On Groundwater Quality-A Case Study Of Impact Of Effluent From Vishwakarma Industrial Area, Jaipur On Ground Water Bulletin of Environment, Pharmacology and Life Science 2016; 6(1): 78-81, ISSN: 2277-1808.				2016	No	Yes
5	Relative Analysis Of Physio-Chemical Characteristics Of Secondary Metallurgical Industry Effluent Of Vkia And Bagru Industrial Area Phase-II Bulletin of Environment, Pharmacology and Life Science 2016; 6(1): 78-81, ISSN: 2277-1808.				2016	No	Yes
6	Assessment of physicochemical properties and identification of bacterial strains from effluent of Sanganer and Sitapura industrial area of Jaipur, Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016; 6(1): 78-81, ISSN: 2277-1808.				2016	No	Yes
7	Influence of industrial effluent on physico-chemical properties of soil at Sanganer industrial area, Jaipur, Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016: Vol5(7):1-3.				2016	No	Yes
8	Environmental Impact Assessment of Noise Level Due to Mining In Tilakhera, District Chittorgarh, Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016: Vol5(8):7-8, ISSN : 2277-1808.				2016	No	Yes
9	The Stone Waste Generation In District Chittorgarh-From Environmental Burden On Clean And Green Environment To Reusing Of Waste In Different Industries, Rajasthan, India :A Review Bulletin of Environment, Pharmacology and Life Science 2016: Vol5(8):7-8, ISSN : 2277-1808.				2016	No	Yes
10	Study to Assess The Impact Due to Noise and Vibration Around The Tilakhera Open Cast Limestone Mines District Chittorgarh, Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016: Vol5(8):7-8, ISSN : 2277-1808.				2016	No	Yes

11	Describe The Receptor Organs of Species EntomobryaManalica.Advances in Bioresearch Vol 7 (4) July 2016: 244-246ISSN: 2277-1573	2016	No	Yes
11	Effects of Open Cast Mining Stone Cutting Industry on Soil, Shahabad, District Chittorgarh Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016: Vol5(5):75-76 ISSN: 2277-1808	2016	No	Yes
12	Effects of Mining Activities on Water Quality in Tilkahera, District Chittorgarh, Rajasthan Bulletin of Environment, Pharmacology and Life Science 2016: Vol5(5):72-74 ISSN : 227-180	2016	No	Yes
13	COLLEMBOLA DIVERSITY FROM MEERUT REGIONS OF UP.Bulletin of Environment, Pharmacology and Life Vol 7 [9] 2018ISSN : 2277-1808	2018	No	Yes

Dr. Deepmala Verma		Google Citation 80	H-Index 5	i10 Index 1	Year	Scopus	WOS
1	Description of Two Indian Apterygotes(Insect-Collembola) in Rampur region (U.P.). Bulletin of Environment, Pharmacology and Life Science, Vol.4, No. 5, 163-164, 2015				2015	No	Yes
2	List of Collembola species from aligarh regions of UP. Advances in Bioresearch, Vol. 6, No. 5, 173-174, 2015.				2015	No	Yes
3	Species of Springtails from Meerut (Class: Entognatha) Bulletin of Environment, Pharmacology and Life Sciences Volume 5, No. `12, 2016.				2016	No	Yes
4	Describe The Receptor Organs of Species EntomobryaManalica. Adv. Biores. Vol 7, No. 4, 244-246, 2016.				2016	No	Yes

Dr. Yashoda Saini		Google Citation 89	H-Index 5	i10 Index 3	Year	Scopus	WOS
1	Impact of MarbleSlurry Effluent on Germination of Seed Growth of Crops Gram-RSG 888, Barley-RD 2035, Bulletin of Environment, Pharmacology and Life Sciences, Vol. 5, No. 1, 68-72, 2015				2015	No	Yes

Dr. Shipra Sharma		Google Citation 111	H-Index 6	i10 Index 5	Year	Scopus	WOS
1	Impact of Marble Slurry Effluent on Germination of Seed Growth of Crops Gram-RSG 888, Barley-RD 2035, Bulletin of Environment, Pharmacology and Life Sciences, Vol. 5, No. 1, 68-72, 2015				2015	No	Yes

Dr. Reena Verma		Google Citation 17	H-Index 2	i10 Index 1	Year	Scopus	WOS
1	Swift Heavy Ion Beam Mixing at V/Si Interface, Current Applied Physics, Vol. 15, No. 2, 129-134, 2015				2015	Yes	Yes

Dr. Sarita Kumawat		Google Citation	H-Index	i10 Index	Year	Scopus	WOS
1	Swift Heavy Ion Beam Mixing at V/Si Interface, Current Applied Physics, Vol. 15, No. 2, 129-134, 2015				2015	Yes	Yes

Dr. Krishan Kumar		Google Citation	H-Index	i10 Index	Year	Scopus	WOS
1	New Dimeric Carbazole-Benzimidazole Mixed Ligands for the Stabilization of Human Telomeric G-Quadruplex DNA and as Telomerase Inhibitors, Remarkable Influence of Spacer. Org. Biomol.				2015	Yes	Yes
2	Efficacious Redox-Responsive Gene Delivery in Serum by Ferrocenylated Monomeric and Dimeric Cationic Cholesterols, Org. Biomol. Chem., Vol.13, No. 14, 4310-4320, 2015				2015	Yes	Yes
3	Co-Liposomes of Redox-Active Alkyl-Ferrocene Modified Low MW Branched PEI and DOPE for Efficacious Gene Delivery in Serum, J. Mater. Chem. B, Vol.3, No.11, 2318-2330, 2015				2015	Yes	Yes
4	A Delocalizable Cationic Headgroup Together with an Oligo-Oxyethylene Spacer in Gemini Cationic Lipids Improves Their Biological Activity as Vectors of Plasmid DNA, J. Mater. Chem. B,				2015	Yes	Yes

5	A-Tocopherol Derived Lipid Dimers as Efficient Gene Transfection Agents, Mechanistic Insights into Lipoplex Internalization and Therapeutic Induction of Apoptotic Activity, Org. Biomol. Chem.,	2015	Yes	Yes
6	Efficacious Gene Silencing in Serum and Significant Apoptotic Activity Induction by Survivin Downregulation Mediated by New Cationic Gemini Tocopheryl Lipids". Mol.	2015	Yes	Yes
7	Efficient Cellular Knockdown Mediated by Sirna Nanovectors of Gemini Cationic Lipids Having Delocalizable Headgroups and Oligoethylene Spacers, ACS Appl. Mater. Interface, Vol. 8, No.	2016	Yes	No

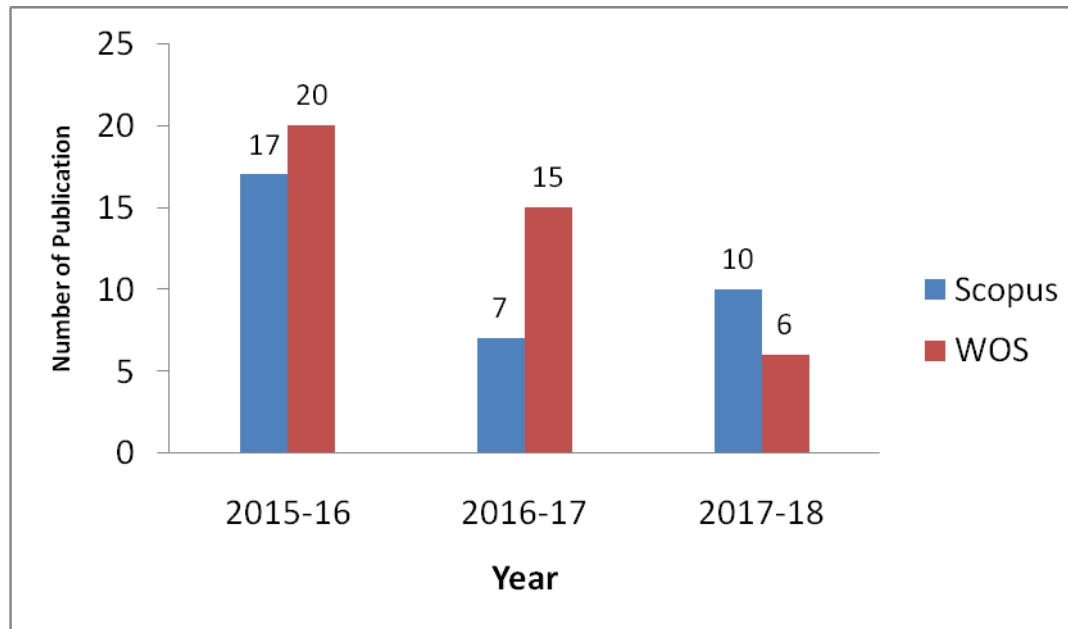
Dr. Sarita Singhal		Google Citation	H-Index	i10 Index	Year	Scopus	WOS
1	Chitosan Encrusted Nonionic Surfactant Based Vesicular Formulation for Topical Administration of Ofloxacin, Science of Advance Materials, Vol. 7, 1-14, 2015, ISSN : 1947-2935				2015	Yes	Yes
2	Physicochemical Characterization and Dissolution study of Solid Dispersion tablet of Azithromycin in Asian journal of Pharmaceutics, Vol.11, No. 1, 48-52, E-ISSN : 1998-409X				2016	No	Yes

Dr. Sudhanshu Diwedi		Google Citation ⁹	H-Index 2	i10 Index ⁰	Year	Scopus	WOS
1	Micro-Patterning of Indium Thin Film for Generation of Micron and Submicron Particles Using Femtosecond Laser-Induced Forward Transfer, Laser and Particle Beams, Vol. 33, No. 3, 449-454,				2015	Yes	Yes
2	Enhanced Room Temperature Magnetoresistance in Self-Assembled Ag-Coated Multiphasic Chromium Oxide Nanocomposites, Physical Chemistry Chemical Physics, Vol. 18, No. 34, 23879-				2016	Yes	Yes

Dr. Sukhbeer Kumari		Google Citation ⁶³	H-Index 5	i10 Index ³	Year	Scopus	WOS
1	A rational eco-compatible design strategy for regio- and diastereoselective synthesis of novel dispiropyrrolidine/thiapyrrrolizidine hybrids" Tetrahedron Lett., 2015, 56(30), 4438-4444. ISSN: 0040-				2015	Yes	Yes

2	“2,2,2-trifluoroethanol as green solvent-A review” <i>Mini Rev. Org. Chem.</i> , 2015 , 11(4), 462-476.ISSN: 1875-6298, Impact factor: 0.722	2015	Yes	Yes
3	Imposed hydrophobic interactions by NaCl: accountable attribute for the synthesis of spiro[acenaphthylene-1,5'-pyrrolo[1,2-c]thiazole] derivatives via 1,3-dipolar cycloaddition reaction	2016	Yes	Yes
4	Titanium Oxide Nanoparticles as Valuable Catalyst in Organic Synthesis: A Review” <i>Mini Rev. Org. Chem.</i> , 2017, 14(3), 227 – 236. ISSN: 1875-6298, Impact factor: 0.722	2017	Yes	Yes

	Mr. Vaibhav Bhatnagar	Google Citation 1	H-Index 1	i10 Index 1	Year	Scopus	WOS
1	A prototype model for decision support system of NPK fertilization. <i>Journal of Statistics and Management Systems</i> , 21(4), 631-638., 2018				2018	No	Yes
2	Design of prototype model for irrigation based decision support system. <i>Journal of Information and Optimization Sciences</i> , 39(7), 1607-1612.				2018	No	Yes
3	State of the Art and Gap Analysis of Precision Agriculture: A Case Study of Indian Farmers. <i>International Journal of Agricultural and Environmental Information Systems (IJAEIS)</i> , Accepted				2018	Yes	No



S.N.	Name of Faculty	Google Citation	H-Index	i-10 Index
1	Prof. K. B. Sharma	197	10	10
2	Prof. R. R. Sinha	16	2	0
3	Dr.Subhash Agarwal	105	6	4
4	Dr. Rajesh Kumar Yadav	213	3	2
5	Dr.Rashmy Nair	81	3	3
6	Dr. N. K. Purohit	6	2	0
7	Dr.VikasBairathi	25	1	1
8	Dr. B. P. Sharma	7	1	0
9	Dr.Shyam Prakash Pareek	45	2	2
10	Dr.Balra, Tripathi	546	12	15
11	Dr. A.C. Swami	1	1	0
12	Dr.Vikram Jain	4	1	0
13	Dr.Richa Sharma	6	1	0

14	Dr.Surendra Kumar Sharma	24	1	1
15	Dr.Tapasya Julka Malhotra	15	2	1
16	Dr Preeti Srivastava	46	4	2
17	Dr.Meeru Gupta	23	2	1
18	Dr. Gauri Dhingra	2	1	0
19	Dr.Suprithy Paliwal	2	1	0
20	Dr.Abha Singhal	8	1	0
21	Mrs. Anjali Soni	4	1	0
22	Dr.Yashoda Saini	89	5	3
23	Dr.Manita Bhagtani	15	2	0
24	Dr.Vimat Katta	16	2	1
25	Dr.Shipra Sharma	111	6	5
26	Dr.vishal Gauttam	4	1	0
27	Dr.Vipin Jain	38	3	1

28	Dr. Reena Verma	17	2	1
29	Mr. SudhanshuDiwedi	9	2	0
30	Dr.Anhsu Jain	7	2	0
31	Dr.AjayaEesha	24	3	1
32	Dr.Rajendra Saini	11	2	0
33	Dr.SukhbeerKumari	63	5	3
34	Dr.Chandani Jain	1	1	0
35	Mr. Vaibhav Bhatnagar	35	1	1
36	Dr.Bhuvnesh Gaur	8	1	1
37	Dr.Deepika Mishra	43	1	1
38	Dr.Tanu Jain	13	2	0
39	Dr.KomalPaliwal	2	1	0
40	Dr. Usha Badhera	21	3	0
41	Dr. Pooja Nahar	4	1	0

42	Dr.Tripti Mehta	2	1	0
43	Dr.Abhilasha Sharma	3	1	0
44	Dr.Garima Singh	39	2	1
45	Dr.Payal Goyal	3	1	0