

S.N.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Impact factor	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number
1	Contamination of Lead and Mercury in Coal Basin of India.	Sharma, R., Ramteke, S., Patel, K.S., Kumar, S., Sarangi, B., Agrawal, S.G., Lata, L. and Milosh, H.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 6, 1430-1441.	0.137	Jan 2015	71005	http://dx.doi.org/10.4236/jep.2015.612124
2	Contamination of Environment with Polycyclic Aromatic Hydrocarbons in India.	Patel, K.S., Ramteke, S., Naik, Y., Sahu, B.L., Sharma, S., Lintemann, J. and Georg, M.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 6, 1268-1278.	0.137	Jan 2015	71005	http://dx.doi.org/10.4236/jep.2015.611111
3	Urban Groundwater Quality in India.	Dahariya, N.S., Ramteke, S., Sahu, B.L. and Patel, K.S.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 7, 961-971.	0.137	Jan 2016	71005	http://dx.doi.org/10.4236/jep.2016.76085
4	Assessment of Road Dust Contamination in India.	Sahu, D., Ramteke, S., Dahariya, N.S., Sahu, B.L., Patel, K.S., Matini, L., Nicolas, J., Yubero, E. and Hoinkis, J.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Atmospheric and Climate Sciences</i> , 6, 77-88.		26 Jan 2016	2397-3722	http://dx.doi.org/10.4236/acs.2016.61006
5	Contamination of Industrial Waste Water in Central India.	Yadav, A., Rajhans, K.P., Ramteke, S., Sahu, B.L., Patel, K.S. and Blazhev, B.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 7, 72-81.	0.137	Jan 2016	71005	http://dx.doi.org/10.4236/jep.2016.71007

6	Silica Particulate Pollution in Central India.	Patel, K.S., Gupta, S., Ramteke, S., Rajhans, K.P., Nava, S. and Lucarelli, F.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 7, 170-175.	0.137	Jan 2016	71005	http://dx.doi.org/10.4236/jep.2016.72015
7	Geochemistry of Rare Earth Elements in Sediment of Central India.	Sahu, B.L., Rajhans, K.P., Ramteke, S., Patel, K.S., Wysocka, I. and Jaron, I.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 7, 705-714.	0.137	Jan 2016	71005	http://dx.doi.org/10.4236/jep.2016.75063
8	Contamination of Paddy Soil and Rice with Arsenic.	Patel, K.S., Sahu, B.L., Ramteke, S. and Bontempi, E.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 7, 689-698.	0.137	Jan 2016	71005	http://dx.doi.org/10.4236/jep.2016.75061
9	Exposure of Fluoride in Coal Basin.	Patel, K.S., Yadav, A., Rajhans, K.P., Ramteke, S., Sharma, R., Wysocka, I. and Jaron, I.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>International Journal of Clean Coal and Energy</i> , 5, 1-12.		Jan 16	2168-1538	http://dx.doi.org/10.4236/jicce.2016.51001
10	Heavy Metal Contamination of Leafy Vegetables.	Ramteke, S., Sahu, B.L., Dahariya, N.S., Patel, K.S., Blazhev, B. and Matini, L.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Environmental Protection</i> , 7, 996-1004.		Jan 2016	71005	http://dx.doi.org/10.4236/jep.2016.77088
11	Assessment of Groundwater Quality in Central India	Shabya Choudhary, Shobhana Ramteke, Keshaw Prakash Rajhans, Pravin Kumar Sahu, Suryakant Chakradhari, Khageshwar Singh Patel and Laurent Matini.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Water Resource and Protection</i> 08(01):12-19	1.0 1	2016	81002	DOI: 10.4236/jwarp.2016.81002

12	Pit Lake Water Quality of Central India.	Ramteke, S., Verma, V., Chakradhari, S., Sahu, P.K., Sahu, B.L., Rajhans, K.P., Yadav, A. and Patel, K.S	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Geographic Information System</i> , 8, 28-39.		26 feb 2016	2151-1969	http://dx.doi.org/10.4236/jgis.2016.81003
13	Urban Pond Water Contamination in India	Ankit Yadav, Pravin Kumar Sahu, Suryakant Chakradhari, KeshawPrakashRajhans, ShobhanaRamteke, NoharSingh Dahariya, GauravAgnihotri and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Environmental Protection 07(01):52-59	0.137	11-Jan-16	71005	DOI: 10.4236/jep.2016.71005
14	Pit Lake Water Quality of Central India	ShobhanaRamteke, VinteeVerma, SuryakantChakradhari, Pravin Kumar Sahu, Bharat LalSahu, KeshawPrakashRajhans, AnkitYadav and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Geographic Information System 08(01):28-39	2.417	19February 2016	81003	DOI: 10.4236/jgis.2016.81003
15	Combustion Characteristics of Sewage Sludge and Algae	Yaman Kumar Sahu, Pravin Kumar Sahu, Suryakant Chakradhari and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Natural Resources 07(04):205-213	0.96	21-Apr-16	74019	DOI: 10.4236/nr.2016.74019
16	Fluoride Contamination of Groundwater and Skeleton Fluorosis in Central India	AnkitYadav, Yaman Kumar Sahu, KeshawPrakashRajhans, Pravin Kumar Sahu, Suryakant Chakradhari, Bharat LalSahu, ShobhanaRamteke and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Environmental Protection 07(06):784-792	1.15	11-May-16	76071	DOI: 10.4236/jep.2016.76071
17	Combustion Characteristics of Tree Woods	Suryakant Chakradhari and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Sustainable Bioenergy Systems 06(02):31-43	0.57	12-May-16	62004	DOI: 10.4236/jsbs.2016.62004
18	Combustion Characteristics of Animal Manures	Pravin Kumar Sahu, Suryakant Chakradhari, SatendraDewangan and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Environmental Protection 07(06):951-960	1.15	24-May-16	76084	DOI: 10.4236/jep.2016.76084

19	Profiling of the Beneficial and Potentially Harmful Components of <i>Trichodesma indicum</i> Seed and Seed Oil Obtained by Ultrasound- Assisted Extraction	Paweł Górnaś, Jean- François Picron, Inga Perkons, Inga Mišina, Magdalena Rudzińska, Natalia Sobieszczanska, Suryakant Chakradhari and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of the American Oil Chemists' Society 96(3)	1.952	25-Sep-18	12181	DOI: 10.1002/aocs.12181
20	Selected Uncommon Legumes as a Source of Essential Fatty Acids, Tocopherols, Tocotrienols, Sterols, Carotenoids, and Squalene	Paweł Górnaś, Jarosław Czubinski, Magdalena Rudzińska, Anna Grygier, Qian Ying, Suryakant Chakradhari, Pravin Kumar Sahu, Inga Mišina, Elise Urvaka and Khageshwar Singh Patel.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Plant Foods for Human Nutrition	4.124	14-Dec-18	15739104, 09219668	DOI: 10.1007/s11130-018-0706-x
21	Spatial variation, distribution and sources impacts in urban organic aerosols	Ramteke, S., Patel, K. S., Sahu, B. L., Deb, M. K., Giri, B., Aggarwal, S. G., Ren, H., Fu,	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Asian Journal of Chemistry</i> , 30, 1937-1943		Jan 2018	0970-7077	https://doi.org/10.14233/ajchem.2018.21319
22	Distribution, Variations and Sources of Ambient Organic Aerosols in Central India.	Ramteke, S., Patel, K. S., Sahu, B. L., Pervez, S., Bano, S., Giri, B., Aggarwal, S.G., Ren, H., Fu,	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Journal of Atmospheric Science</i> .		2018	0022-4928	
23	Contamination of pond with fluoride and heavy metals in Central India.	Sahu, B.L., Ramteke, S., Rajhans, K.P., Patel, K.S., Wysocka, I. and Jaron, I.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Water Resources, 45, 975-984.		26 Nov 2018	19447973, 00431397	
24	Phenolic and Mineral Characteristics of Seed Coats and Kernels from 24 Species from Raipur Area, India	Pravin Kumar Sahu, Suryakant Chakradhari, Manas Kanti Deb, Khageshwar S. Patel, Erick K. Towett and Pablo	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	European Journal of Medicinal Plants 28(3):1-13	0.7	22-Jul-19	2231-0894	DOI: 10.9734/EJMP/2019/v28i330134

25	Nutritional and Spectral Characteristics of Terminalia Plants	Suryakant Chakradhari, Keshaw P. Rajhans, Khageshwar S. Patel, Erick K. Towett, JesúsMartín-Gil and PabloMartín-Ramos.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	European Journal of Medicinal Plants 27(4):1-13	0.7	3-Apr-19	2231-0894	DOI:10.9734/EJMP/2019/v27i430120
26	Evaluation of the Phytochemical and Mineral Characteristics of Some Selected Sapotaceae Plants	Suryakant Chakradhari, ManasKanti Deb, Khageshwar Singh Patel, JesúsMartín-Gil, Erick K.Towett and Pablo Martín-Ramos.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Medicinal Plant Research 27(4):1-16	0.163	4-May-19	16840240	DOI:10.9734/EJMP/2019/v27i430122
27	Chemical Composition of Caesalpinioideae Seeds	Suryakant Chakradhari, Khageshwar Singh Patel, Erick K. Towett, JesúsMartín-Gil and PabloMartín-Ramos.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Medicinal Plants 28(1):1-12	0.163	8-May-19	16840240	DOI: 10.9734/ejmp/2019/v28i130123
28	Winter Particulate Pollution Over Central India (Raipur)	Jaiswal, N.K., Ramteke, S., Patel, K.S., Saathoff, H., Nava, S., Lucarelli, F., Yubero, E. and Viana, M.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Hazardous, Toxic, and Radioactive waste, 1-9.		June 2019	2153-5515	Doi:10.1061/(ASCE)HZ.2153-5515.0000444
29	Chemical Composition of <i>Abrus precatorius</i> L. Seeds	Suryakant Chakradhari, Khageshwar S. Patel, Erick K. Towett, PabloMartín-Ramos and Adam Gnatowski.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	European Journal of Medicinal Plants 28(1):1-6	0.7	3-May-19	2231-0894	DOI: 10.9734/ejmp/2019/v28i130125
30	Distribution, Sources, and Hazards of Ambient Carbonaceous Particulates in Central India	Nitin Kumar Jaiswal, Shobhana Ramteke, Suryakant Chakradhari, Khageshwar Singh Patel, Harald Saathoff, Saritha Karnae and Kuruvilla John.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Hazardous, Toxic, and Radioactive Waste 23(4)	0.415	22-Jul-19	2153-5515	DOI: 10.1061/(ASCE)HZ.2153-5515.0
31	Nutritional, Spectral and Thermal Characteristic of Lamiaceae Seeds	Pravin Kumar Sahu, Suryakant Chakradhari, Khageshwar Singh Patel, JesúsMartín-Gil, Erick K.Towett and Pablo Martín-Ramos.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	European Journal of Medicinal Plants 28(3):1-13	0.7	17-Jul-19	2231-0894	DOI:10.9734/EJMP/2019/v28i330133

32	Contamination, Sources, and Environmental Hazards of Groundwater in Bemetara District, Chhattisgarh, Central India	Nohar Singh Dahariya, Ankit Yadav, Suryakant Chakradhari, Khageshwar Singh Patel, Jose Nicolás, Eduardo Yubero, Matini Lautent and Pablo Martín-Ramos.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of Hazardous, Toxic, and Radioactive Waste 24(1):05019005	0.415	21-9-2019	2153-5515	DOI: 10.1061/(ASCE)HZ.2153-5515.0000474
33	Profiling of the bioactive components of safflower seeds and seed oil: cultivated (<i>Carthamus tinctorius L.</i>) vs. wild (<i>Carthamus oxyacantha M. Bieb.</i>)	Suryakant Chakradhari, Ingus Perkons, Inga Mišina, Elise Sipeņiece, Elżbieta Radziejewska-Kubzdela, Anna Grygier, Magdalena Rudzińska, Khageshwar Singh Patel,	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	European Food Research and Technology (2020) 246:449–459	3.498	5-Dec-19	14382385, 14382377	https://doi.org/10.1007/s00217-019-03414-w

34	Fatty Acids, Tocopherols, Tocotrienols, Phytosterols, Carotenoids, and Squalene in Seed Oils of <i>Hyptissuaveolens</i> , <i>Leonotisnepetifolia</i> , and <i>Ocimumsanctum</i>	Pravin Kumar Sahu, Suryakant Chakradhari, Elise Sipeniece, Inga Mišina, Ying Qian, AniaGrygier, MagdalenaRudzińska, Khageshwar Singh Patel andPawełGórnaś.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	European Journalof Lipid Science and Technology		24-May-20	1438-7697, 1438-9312	DOI: 10.1002/eilt.202000053
35	Assessment of Arsenic and Heavy Metal Pollution in Chhattisgarh, India.	(Ankit Yadav, PravinKumar Sahu, Khageshwar SinghPatel, Lesia Lata, Huber Milosh,Warren T. Corns, Jasmina Allen, Pablo Martín-Ramos)	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	ASCE's Journal of Hazardous, Toxic, and Radioactive Waste.		Jan-20	2153-5515	
36	Determination of fenpyroximate Acaricide in vegetables, soil and water samples using UV-Visible spectroscopy.	Sahu, D.K., Bhatt, C., Rai,M.K., Goswami, J., Sahu, A.K.,Singh, T.V., Ramteke, S., Nirmal,M., Wani, K. and Mundeja, P.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<i>Asian journal of chemistry</i> , 32(8):1991-1995.	1.2	July 2020	0970-7077	10.14233/ajchem.2020.22766
37	General introduction and positive impact on Indian air quality	Shobhana Ramteke, Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Recent trends in global covid-19 pendamic		2020	978-93-81247-84-6	
38	Sustainable valorization of seeds from eight aquatic plant species as a source of oil and lipophilic bioactive compounds	Elise Sipeniece, Inga Mišina,Ying Qian,Anna Grygier, Natalia Sobieszcańska, Yaman Kumar Sahu,Suryakant Chakradhari, Magdalena Rudzińska, Khageshwar Singh Pateland Paweł Górnaś.	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Biomass Conversion and Biorefinery.		11-Jun-21	2190-6823	DOI: 10.1007/s13399-021-01615-6
39	Sustainable valorization of seeds from eight aquatic plant species as a source of oil and lipophilic bioactive compounds	Elise Sipeniece Inga Mišina ,Ying Qian, Anna Grygier, Natalia Sobieszcańska,Yaman Kumar Sahu Suryakant Chakradhari, Magdalena Rudzińska, Khageshwar Singh Patel, Paweł Górnaś	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Biomass Conversion and Biorefnery	4.05	26/05/2021	2190-6823	10.1007/s13399-021-01615-6

40	Seasonal size distribution and possible health implications of atmospheric aerosols collected from a rural site of eastern central India	J Nirmalkar, DK Deshmukh, MK Deb , S Chandrawanshi, S Tiwari	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Atmospheric Pollution Research 7 (2), 278-287	4.05	26/05/2021	2190-6823	10.1007/s13399-021-01615-6
41	pH-responsive eco-friendly chitosan modified cenosphere/alginate composite hydrogelbeads as carrier for controlled release of Imidacloprid towards sustainable pest control	Amrita Singh, Aditya K.Kar, Divya Singh, Rahul Verma, Nikita Shraogi, Alina Zehra, Krishna Gautam, Sadasivam Anbumani, Debabrata Ghosh, Satyakam Patnaik	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Chemical Engineering Journal(I.F.- 13.273)		July 2021	131215	10.1016/j.cej.2021.131215
42	Distribution, Water Soluble ions, Monitoring of Indoor Particulate Matter PM10, PM10-2.5, CO and CO2 during Burning of Dhoop Samples	Shobhana Ramteke Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	<u>International Journal of Applied Chemistry</u> 9(3):5-13		December 2022	2393-9133	10.14445/23939133/IJAC-V9I3P102
43	Size-segregation and distribution of organic aerosol in different Industrial areas of Raipur region	Shobhana Ramteke Bharat Lal Sahu Sandhya Savita Bijnaneswar Mondal Khageshwar Singh Patel Hong Ren Pingqing Fu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Journal of geointerface		July 2022		

44	Airborne Transmission, Recognition and Consideration of SAR-COV-2	Shobhana Ramteke , Uday Pratap Azad, Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Physical and Biological Sciences: Know- how Social Solicitation		December 2022	978-81-956345-9-0	
45	Determination of carbon monoxide (CO) concentration and emission from various traffic vehicles of Raipur region	Shobhana Ramteke, Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Internatonal journal of advanced scientific research		December 2022	2456-0421	
46	Assessment of industrial noise pollution in the Raipur region	Shobhana Ramteke, Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Internatonal journal of advanced educational research		December 2022	2455-6157	
47	Hydroxychloroquine or chloroquine as accessible weapon to COVID-19 pandemic	Shobhana Ramteke, Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Internatonal journal of innovative research in science and engineering studies		2022	2583-1658	
48	Disposl face/close mask During covid-19 pandemic : a precursor for the synthesis of valuable by products	Shobhana Ramteke, Bharat Lal Sahu	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Sustainablity agree, food and environmental research		2023	0719-3726	
49	Detection of Azoxystrobin in Environmental Samples using FTIR Spectroscopic Method	Ajay Kumar Sahu Bharat Lal Sahu Shobhana Ramteke Yaman Kumar Sahu Manoj Kumar Banjare Manish Kumar Rai Joyce Rai	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Ecology, Environment and Conservation 29:S12-S19	0.34	January 2023	0971-765X	10.53550/EEC.2023.v29i01s.003
50	<u>Distribution, variations, fate and sources of polycyclic aromatic hydrocarbons and carbon in particulate matter, road dust, and sediments in Central India</u>	Yogita Nayak, Suryakant Chakradhari, Khageshwar Singh Patel, Raj Kishore Patel, Sema Yurdakul, Harald Saathoff, Pablo Martín-Ramos	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Polycyclic Aromatic Compounds	2.195	7/2/2023	1563-5333	10.1080/10406638.2022.2026991
51	<u>Evaluation of Selected Medicinal, Timber and Ornamental Legume Species' Seed Oils as Sources of Bioactive Lipophilic Compounds</u>	Anna Grygier, Suryakant Chakradhari, Katarzyna Ratusz, Magdalena Rudzińska, Khageshwar Singh Patel, Danija Lazdiņa, Dalija Segliņa, Paweł Górnaś	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Molecules	4.927	9/5/2023	1420-3049	10.3390/molecules28103994
52	Comparative Analysis of Traditional Oriental Herbal Fruits as Potential Sources of Polyphenols and Minerals for Nutritional Supplements	José Javier Quesada-Granados, José Ángel Rufián-Henares, Suryakant Chakradhari, Pravin Kumar Sahu, Yaman Kumar Sahu and Khageshwar Singh Patel	School of Studies in Environmental Science, Pt. Ravishankar Shukla University, Raipur, India	Molecules	4.927	16/03/2023	1420-3049	10.3390/molecules28103994

