

Research Paper Published in Journals (2009-14)

Year	No.	Sl. No.	Title	Author(s)	Journal	Vol. & Page Nos.	ISSN	Impact Factor, if any	
FACULTY OF LIFE SCIENCE									
DEPARTMENT OF BOTANY & MICROBIOLOGY	2009-10	11.	1	Rizosphere competent <i>Pseudomonas aeruginosa</i> in the management of <i>Heterodera cajani</i> on sesame	Kumar, T., Wahla, V., Pandey, P., Dubey, R.C. and Maheshwari, D.K	World. J. Microbiol. Biotech	25: 277- 285	0959-3993	1.262
		2.	2	Reduction in dose of chemical fertilizers and growth enhancement of Sesame (<i>Sesamum indicum</i> L.) with application of rhizospheric competent <i>Pseudomonas aeruginosa</i> LES4	Kumar, S., Pandey, P. and Maheshwari, D.K	Eur. J. Soil. Biol.	45: 334-340	1164-5563	1.838
		3.	3	Effect of Al and heavy metals on enzymes of nitrogen metabolism of fast and slow growing rhizobia under explant condition	Arora N.K., Singh, E., Singh, S., Maheshwari, D.K.	World. J. Microbiol Biotechnol.	26: 811-816	0959-3993	1.262
		4.	4	Fungistatic effect of Neem Extract on Growth and sclerotial survival of <i>Macrophomina phaseolina</i> in vitro	Dubey, R.C., Kumar, H. and Pandey, R.R.	J. American Sci.	5(5): 17-24	1545-1003	
		5.	5	Combined effect of soil solarization and neem amendment on survival of <i>Macrophomina phaseolina</i> sclerotia and growth of soyabean	Dubey, R.C., Kumar, H. and Pandey, R.R.	Nature and Sci.	7(11): 52-57.	1545-0740	
		6.	6	Scenario of solid waste management in present Indian context	Rajput, R., Parsad, G. and Chopra, A.K.	Caspian J. of Environment	7 (1): 45-53	3033-1735	
		7.	7	Scenario of heavy metal contamination in agricultural soil and its management	Chopra, A.K., Pathak, C. and Prasad, G.	Journal of Applied and Natural Science	1: 99-108	0974-9411	
		8.	8	Contamination of Asian herbal drugs	Gupta, K.K., Prasad, G., Chopra, A.K. and Khanna, D.R.	Journal of Applied & Natural Science	9.1(2): 291-297	0974-9411	
		9.	9	Study on fungal infestation on oyster mushroom (<i>Pleurotus sarju-caju</i>) in the adjoining areas of Chandigarh.	Navneet and Kaur, K.	J. Env. Bio. Sci.	23 (2): 233-238	0973-6913	
		10.	10	<i>Nyctanthes arbor-tristis</i> Linn. (Harsinghar): A potential medicine	Prabhat, Navneet, Sanjeev and Pramod.	Environmental Conservation Journal	10 (1&2): 141-143	0972-3099	0.234
		11.	11	Screening of <i>Quercus infectoria</i> gall extract as antibacterial agents against dental pathogens	Vermani, A., Navneet and Prabhat.	Indian J. Dent. Res.	20 (3): 337-339	0970-9290	0.409

2010 -11	24	1.	Wilt disease management and enhancement of growth and yield of <i>Cajanus cajan</i> (L) var. Manak by bacterial combination amended with chemical fertilizer.	Kumar, H., Bajpai, V.K., Dubey, R.C., Maheshwari, D.K. and Kang, S.C.	Crop Protection	29: 591-598.	0261-2194	1.303
		2.	Co-inoculation of urea and DAP tolerant <i>Sinorhizobium meliloti</i> and <i>Pseudomonas aeruginosa</i> as integrated approach for growth enhancement of <i>Brassica juncea</i> .	Maheshwari, D.K., Kumar, S., Kumar, B. and Pandey, P.	Ind. J. Microbiol	50 (4): 425-431.	0046-8991	0.457
		3.	Differential response of sesame under influence of indigenous and non-indigenous rhizospheric competent fluorescent <i>Pseudomonads</i>	Aeron, A., Pandey, P., and Maheshwari, D.K	Curr. Sci	99 (2): 166-168	0011-3981	0.935
		4.	Assessment of diversity and plant growth promoting attributes of rhizobia isolates from <i>Cajanus cajan</i> L.	Dubey, R.C., Maheshwari, D.K., Kumar, H. and Choure, K.	African Journal of Biotechnology	9 (50): 8619-8629	1684-5315	0.565
		5.	Antibacterial activity fermentation broth of various actinomycetes strains and enhancement of broth activity through UV induced mutagenesis	Goyal P., Chauhan, A. and Kaushik, P.	International Journal of Life Science and Technology	3 (1): 1-6	0974-5335	
		6.	Assessment of <i>Commiphora wightii</i> (Arn.) Bhandari (Guggul) as potential source for antibacterial agent	Goyal, P., Chauhan, A. and Kaushik, P.	Journal of Medicine and Medicinal Sciences	1 (3): 071-075	2141-9477	
		7.	Analysis of recombinant plasmid DNA containing canine Adenovirus-2 hexone gene grow in <i>E. coli</i>	Sharma, N., Kaushik, P., and Rai, A.	International Journal of Biotechnology and Biochemistry	6 (1): 101-107	0973-2691	
		8.	Biological control of <i>Macrophomina phaseolina</i> by chemotatic fluorescent <i>Pseudomonas aeruginosa</i> PN and its plant growth promotary activity in chir-pine	Singh, N., Kumar, S., Bajpai, V.K., Dubey,	Crop Protection	29: 1142-1147	0261-2194	1.303
		9.	Biological control of <i>Macrophomina phaseolina</i> by chemotatic fluorescent <i>Pseudomonas aeruginosa</i> PN and its plant growth promotary activity in chir-pine	R.C., Maheshwari, D.K., and Kang, S.C		9: 4364-4368.	1684-5315	
		10	Biological control of <i>Macrophomina phaseolina</i> by chemotatic fluorescent <i>Pseudomonas aeruginosa</i> PN and its plant	Pandey, R.R., Dubey, R.C. and Saini, S.		22 (5): 725-731	0956-7135	

		growth promotary activity in chir-pine				
11.	Phytochemical and antimicrobial studies on essential oils of some aromatic plants.			2(1): 165-181	0974-9411	
12	Trachyspermum ammi (L.) fruit essential oil influencing on membrane permeability and surface characterization in inhibiting food-borne pathogens.	Paul, S., Dubey, R.C., Maheshwari, D.K. and Kang, S.C	African Journal of Biotechnology	11(1&2): 109-114	0972-3099	2.738
13	A Review on need of scientific technologies in practice to innovate plant based molecules and to improve herbal drug quality to overcome health problems	Gupta, K.K., Khandelwal, Prasad, G. and Chopra, A.K.	Food Control	80 (3): 254-258.	0369-8211	
14	Evaluation of microbial laboratory condition and impact of utilization and impact of utilization process on them.	Chauhan, D. Navneet, Shivani and Swami, A. Vermani, A., Navneet, Prabhat and Chauhan, A.	Ad. Plant Sci.	8(6): 88-91.	0972-3099	
15	Studies on phylloplane microflora of different tree species.	Sanjay, Navneet and Tiwari, M.M. Navneet, Rajni and Prasad	India. Nature and Science.	89 (3&4): 412-414	0972-3099	
16	Studies on phylloplane microflora of Maljhan (Bauhinia vahilii Wight and Arn)	Prasad, G., Bhatia, G.,	J. Ind. Bot. Soc	11 (1&2): 51-55.	0046-8991	
17	Physico-chemical analysis of ash of some medicinal plants growing in Uttarakhand,	Siddhardha, B., Murty, U.S.N., Narasimhulu,	Environment Conservation Journal	11 (1&2): 109-114.	0223-5234	
18	In vitro antimicrobial activity of Anacyclus pyrethrum L. and Jasminum grandiflorum L.	.Reddy, D.K., Shekhar, V., Parbhakar, P., Babu, B.C., Siddhardha,	Environment Conservation Journal	50 (2): 225-228.	1570-1808	
19	Antimicrobial screening of trikutu and sitopladi churnas.	Kamal, A., Adil, S.F., Tarnboli, J.R.,	Indian Journal of Microbiology	45 (10): 4657-4663		
20	Evaluation of microbial contaminants (CFU/g) of certain energy foods at different intervals under controlled laboratory condition and impact of utilization processes on them.	Gupta, K.K. and Khandelwal, G	Indian Journal of Microbiology			
21	Isolation, characterization and biological evaluation of secondary metabolite from Aspergillus funiculosus.	M. and Venkateswarlu, Y	Indian Journal of Microbiology			
22	Stereoselective synthesis and biological evaluation of (R)-rugulone, (6R)-(4R)-	B., Murthy, U.S.N. and Venkateswarlu, Y	European Journal of	7 (9): 665-673.		

			hydroxy-6-phenyl-hex-2enyl)-5,6-dihydro-pyran-2-one and its 4S epimer.		Medicinal Chemistry			
		23	Synthesis of Cyclodextrin derivatives of Amino (thiazolyl) Coumains as potential antimicrobial agents.	Siddhardha, B. and Murthy, U.S.N.	Letters in Drug Design & Discovery			
		24	Evaluation of microbial contaminants (CFU/g) of certain energy foods at different intervals under controlled laboratory condition and impact of utilization processes on them.	Gupta, K.K. and Khandelwal, G	Indian Journal of Microbiology			
2011-12	07	1.	Multifarious activity of bioformulated <i>Pseudomonas fluorescens</i> PS 1 and biocontrol of <i>Scerotinia scerotiorum</i> in India rapeseed (<i>Brassica campestris</i> L.)	Aron, A., Dubey, R.C., Maheshwari, D.K., Pandey, P., Bajpai, V.K. and Kang, S.C.	Euro. J. Plant Pathol.	131: 81-93	0929-1873	1.610
		2.	Suppression of charcoal rot of chickpea by florescent <i>Pseudomonas</i> under saline stress condition	Khare, E., Singh, S., Maheshwari, D.K., Arora, N.K.	Curr. Microbiol.	62: 1548-1553	0343-8651	1.520
		3.	Stereoselective first total synthesis, confirmation of the absolute configuration and bioevaluation of Botryolide-E.	Reddy, D.K., Shekhar, V., Prabhakar, P., Babu, D.C., Ramesh, D., Siddhardha, B., Murthy, U.S.N., Venkatteswarlu, Y.	Bioorganic & Medicinal Chemistry Letters	621 (3): 997-1000.	0960-894X	
		4.	Microbial transformation of (+) a-pinene to (+) verbenone by using resting cell suspension of <i>Cladosporium cladosporioides</i>	Busi, S., Murthy, U.S.N., Ramanjaneyulu, G.S., Prabhakar, S	Indian Journal of Microbiology	DOI: 10.1007/s 12088-011 01559	0046-8991	
		5.	Antimicrobial activity of medicinal plants against vaginal pathogens	Shivani, Navneet and Jain, A.K.	Ad. Plant Sci.	24 (1): 53-55	0970-3586	
		6.	Screening of medicinal plants, ayurvedic drugs and antibiotics against vaginal pathogens	Shivani, Navneet and Kumar, A	Flora and Fauna	17 (2): 247-249	0971-6920	
		7.	Effect of plant growth promoting rhizobia on seed germination, growth promotion and suppression of <i>Fusarium</i> wilt of fenugreek (<i>Trigonella foenum-graecum</i> L.)	Kumar H, Dubey R C and Maheshwari, D. K.	Crop Protection	30:1396-1403	0261-2194	1.303
2012-13	17	1.	<i>Bacillus</i> strains isolated from rhizosphere showed plant growth promoting and antagonistic activity against phytopathogens	Kumar, P., Dubey, R. C. and Maheshwari, D. K	Microbiol Res.	167: 493-499	0944-5013	1.993
		2.	Screening of antibacterial activity of <i>Nepeta ciliaris</i> Benth. against respiratory tract pathogens	Gautam, S.S., Navneet, Kumar, S. and Prabhat 2012	Kathmandu University Journal of	8 (1): 100-103	1816-8752	

				Science, Engineering and Technology			
3.	The antibacterial and phytochemical aspects of <i>Viola odorata</i> Linn. Extracts against respiratory tract pathogens	Gautam, S.S., Navneet and Kumar, S.	Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci. (Springer Journals)	82 (4): 567-572	0369-8211		
4.	Culture filtrate of plant growth promoting Brady rhizobium sp. (vigna) strain VRI are of VR2 inhibit growth and sclerotia germination of <i>Macrophomina phasolina</i> in vitro	Dubey, P., Gupta, G.P. and Dubey, R.C.	New York Science Jour.	5 (8): 1-9	1554-0200		
5.	Synergistic and antagonistic interaction among endophytic bacterial isolates of <i>Vigna mungo</i> (L.).	Dubey, P. and Gupta, G.P.	Hepper. J. of career perspective in applied microbiology	1 (2): 1-12.	2278-1250		
6.	Effect of carbon and nitrogen sources on the growth of <i>Rhizoctonia solani</i> isolated from <i>Rhynchostylis retusa</i> Blume	Kaushik, P. and Pal, P.	International Journal of Life Sciences	1(2):16-18	2277-193X		
7.	Antibacterial activity of <i>Nephrolepis cordifolia</i> Frosk., from Shiwalik range of the Himalayas, in different seasons	Kumar, A and Kaushik, P.	Ad. Plant Sci.	25 (II): 399-401	0970-3586		
8.	Antagonistic activity of <i>Trichoderma viride</i> against <i>Rhizoctonia solani</i> isolated from an Orchid	Pal, P. and Kaushik, P	VEGETOS.	25 (2): 76-77.	0970-4078		
9.	Identification of Actinomycetes in the Biodegraded wall material by PCR amplified Gene Fragment Coding for 16s rRNA	Arya, G., and Kaushik P.	Journal of Drug Delivery & Therapeutics	2 (6): 75-78	2320-4230		
10.	Impact of endomycorrhizal fungi and other bioinoculants on growth enhancement of <i>Glycine max</i> (L.) Merrill.	Alpa, Neetu, Tanwar, A., Agrawal, A. and Gupta, K.	Journal of Applied and Natural Science	15. 4 (1): 111-116	0974-9411		
11.	Arbuscular mycorrhizal symbiosis and alleviation of salinity stress	Ashok Agrawal, Nisha Kadiyan, Karishma, Neetu, Anju Tanwar and K.K. Gupta	Journal of Applied and Natural Sciences	4: 144-155	0974-9411		
12.	In vitro antimicrobial and larvicidal spectrum	Siddhardha, B.,	International	3 (1): 152-155	2229-3701		

			of certain bioactive fungal extracts,	Ramakrishna, G., Kumar, V.A., Gupta, K.K., Dubey, R.C. and Rao, B.	Journal of Research in Pharmaceutical and Biomedical Sciences			
		13.	Growth enhancement of <i>Sesamum indicum</i> L. by rhizosphere-competent <i>Azotobacter chroococcum</i> AZO2 and its antagonistic activity against <i>Macrophomina phaseolina</i>	Dubey R.C., Maheshwari, D. K., Kumar V and Pandey R. R.	Arch. Phytopath Plant Protect.	45 (4) 437-445	0323-5408	
		14.	Transformation of pWWO in <i>Rhizobium leguminosarum</i> DPT to engineer toluene degrading ability for rhizoremediation	Goel G., Pandey P., Sood A., Bisht S., Maheshwari, D. K. and Sharma G. D.	Indian Journal of Microbiology	52 (2): 197-202	0046-8991	0.457
		15.	Nematicidal fluorescent pseudomonads for the in vitro and in vivo suppression of root-knot (<i>Meloidogyne incognita</i>) of <i>Capsicum annuum</i> L.	Wahla V, Maheshwari, D. K. and Bajpai V. K.	Pest Manag. Sc.	68 (8):1148-1155	3015-3024	2.594
		16.	Integrated approach for disease management and growth enhancement of <i>Sesamum indicum</i> L. utilizing <i>Azotobacter chroococcum</i> TRA2 and chemical fertilizer	Maheshwari, D. K., Dubey, R. C., Aeron, A., Kumar, B., Kumar, S., Tewari, S. & Arora, N. K.	World J. Microbiol. Biotechnol.	28 (10):	0959-3993	1.262
		17.	Practical use of CMC Amended Rhizobial Inoculant for <i>Mucuna pruriens</i> cultivation to enhance the growth and protection against <i>Macrophomina phaseolina</i> .	Aeron, A., Khare, E., Arora, N. K. and Maheshwari, D. K.	J. Gen. Appl. Microbiol.	58: 121-127	0022-1260	0.74
2013-14	12	1.	Evaluation of diversity of Bacilli from chickpea rhizosphere by 16S ARDRA and assessment of their plant growth promoting attributes	Dubey, R.C., Khare, S., Kumar, P., Dubey, P. and Maheshwari, D.K	Arch. Phytopathol. Plant Prot.	46 (19):1-18	0323-5408	
		2.	Analysis of bioactive components of <i>Abutilon indicum</i> Linn. root by GC-MS	Kumar, A. and Navneet	International Journal of pharmaceutical Research and Development	5(08): 43-47	0974-9446	
		3.	Assessment of antibacterial and phytochemical analysis of <i>Lagenaria vulgaris</i> Ser. against respiratory tract pathogens	Gautam, S.S., Navneet and Kumar, S.	Indian Journal of Biotechnology and Pharmaceutical	1(1): 23-26	2347-3266	

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			4.	Evaluation of phytochemical and antibacterial potential of <i>Asperagus racemosus</i> Willd. extracts against respiratory tract pathogens	Kumar, K., Kumar, S., Navneet and Gautam, S.S.	Indian Journal of Biotechnology and Pharmaceutical Research	1(1): 32-35	2347-3266	
			5.	Mutagenesis of the lipstatin producer <i>Streptomyces toxytricini</i> ATCC 19813	Luthra, U., Kumar H. and Dubey, R.C.	J. Biotechnology Letters	4(1): 68-71	0976-7053	
			6.	Studies on phylloplane microflora of <i>Shorea robusta</i> Roxb. Ex. Gaertn.	Chauhan, D., Swami, A. and Navneet	Journal of sustainable environmental research	2(1): 101-108	1022-7630	
			7.	Evaluation of relationship between microbial load and drug efficacy of <i>Andrographis paniculata</i> during storage	Khandelwal, G., Gupta, A., Dwivedi, D., Prasad, G. and Maheshwari, D. K.	J. Appl. Nat. Sci.	5(1): 142-147,	0974-9411	
			8.	Diverse role of fast growing rhizobia in growth promotion and enhancement of psoralen content in <i>Psoralea corylifolia</i> L.	Prabha, C., Maheshwari, D. K. and Bajpai, V. K.	Phcog. Mag.	9(36): 557-565.	0973-1296	1.525
			9.	Screening of antibacterial of <i>Tinospora cordifolia</i> Miers. Extracts against dental pathogens	Vermani, A., Navneet and Gautam, S.S.	Journal of Pharmacology and Toxicology	8(1): 28-34	1816-496X	
			10.	Screening of Actinomycetes from biodegraded buildings material and their antibacterial potential	Arya, G., Kaushik P. and Singh P.	Int. J. Curr. Microbial. App. Sci.	2(6): 113-116	2319-7706	
			11.	Combined effect of chemical fertilizers and Rhizosphere-competent, <i>Bacillus</i> BSK17 on yield of <i>Cicer arietinum</i>	Dubey, R.C., Khare, S., Kumar, P. and Maheshwari, D.K.	Arch. Phytppatho. Plant protection	DOI:10.1080/03235408.2013.876744	0323-5408	
			12.	Antibacterial activity of <i>Glycyrrhiza glabra</i> roots against certain gram-positive and gram-negative bacterial strains	Gupta, A., Maheshwari, D. K. and Khandelwal, G.	J. Appl. Nat. Sci.	5(2): 459-464	0974-9411	
Zoology & Envir	2009-10	46	1	Operating Strategies for Activated Sludge Process to enhanced Coliform removal	Tyagi, V.K., Renganayagi, B., Subramaniyam, S., Kazmi, A.A. and Chopra, A.K.	Journal of Water Environment and Pollution	6 (4): 113-117	0972-9860	Scopus Indexed
			2	Bioassay evaluation of toxicity reduction in common effluent treatment plant.	Tyagi, V.K., Chopra, A.K., Durgapal, N.C. and Kazmi, A.A.	J. Appl. & Nat. Sci.,	1(1):8-12	0974-9411	NAAS Rating 3.7, ICV 3.0

on m e n t	3	Scenario of heavy metal contamination in agricultural soil and its management.	Chopra, A.K., Pathak, Chakresh and Prasad, G.	J. Appl. & Nat. Sci.,	1(1):99-108	0974-9411	NAAS Rating 3.7, ICV 3.0
	4	Impact of climate change on biodiversity of India with special reference to Himalayan region-An overview	Vinod Kumar and Chopra, A.K.	J. Appl. & Nat. Sci.,	1(1):117-122	0974-9411	NAAS Rating 3.7, ICV 3.0
	5	Slow Sand Filtration of UASB Reactor Effluent: A promising post treatment Technique	Tyagi, V.K., Khan, A.A., Kazmi, A.A., Mehrotra, Indu, Chopra, A.K.	Desalination	249:571-576	0011-9164	Impact Factor: 3.041
	6	Avian Biology	Sethi, V. K., Bhatt, D., and Kumar, A.	Current Science	6: 636-637	0011-3891	0.935
	7	Study of plant diversity along distribution gradient of Dewalgarh watershed, Uttarakhand.	Uniyal, P., Pokhriyal, P., Dasgupta, S., Bhatt, D. and Todaria, N. P.	Current Science	98: 938-943	0011-3891	0.935
	8	Impact of air pollutants on some biochemical and yield parameters of wheat and mustard plants.	Joshi, P. C. and Avnish Chauhan	Environmentalist	29. 398-404	0251-1088	
	9	Effect of ambient air pollutants on wheat and mustard crops growing in the vicinity of urban and industrial areas	Avnish Chauhan, Joshi P. C	New York Science Journal	Vol. 3 (2). 52-60	1554-0200	
	10	Foraging behavior of Apis Spp. on apple flowers in a subtropical environment	Joshi, N. C. and Joshi, P. C.	New York Science Journal	Vol. 3 (3). 71-76	1554-0200	
	11	Floral diversity and limnological studies in and around Dholbha dam (Punjab Shivaliks, India)	G. Sharma, Joshi, P. C., R Kumar and D. Vasu	Biological Forum- An International Journal	1 (1): 22-31	2249-3239	
	12	Secondary productivity of entomofauna in fruit orchards of district Nainital, Uttarakhand, India	Joshi, P. C. and Joshi, Naveen	J. Env. Biosc.	24 (1): 13-17	0976-3384	
	13	Composting of some dangerous and toxic weeds using Eisenia foetida.	Avnish Chauhan and Joshi, P. C.	Journal of American Science.	Vol 6 (3): 1-6.	1545-1003	
	14	Species composition of butterflies (Lepidoptera: Insecta) from Dholba dam in Punjab Shivaliks, India.	Gaurav Sharma and Joshi, P. C.	J. Env. Biosc.	24 (1): 81-85.	0976-3384	
	15	Species composition and population dynamics of coccinellids from Pauri Garhwal district of Uttarakhand, India	Joshi, P. C. Sharma, P. K. and Khamashon, L.	J. Apl. Biosci.	36(1): 43-47	0975-864X	
	16	Biogas production from sludge of sewage	D.S. Malik and Umesh	Asian J. Exp.	Vol. 23, No. 1:	0971-5444	

		treatment plant at Haridwar (Uttarakhand),	Bharti	Sci.	95-98		
17	Assessment of ground water quality in industrial area at Panipat (Haryana)	D. S. Malik, Pawan Kumar, P. K. Bharti and Umesh Bharti	J. Natcon	21(2): 267-273	0970-5945		
18	A study on ground water quality in industrial area at Gajraula (U.P.), India	D. S. Malik, Pawan Kumar and Umesh Bharti	Journal of Applied and Natural Sciences	1(2):275-279.	0974-9411		
19	Carbon footprints: An ecological indicator for corporate sector	D. S. Malik, Umesh Bharti and Pawan Kumar	Gurukula Business Review (GBR	Vol.5 (Spring 2000): 159-163.	0973-1466		
20	Macro-benthic diversity in relation to water quality index of Song river at Dehradun, India	D.S. Malik, Umesh Bharti and Pawan Kumar	Environment Conservation Journal	11(1&2) 99-104.	0972-3099		
21	Analytical monitoring of waste water in Sidcul industrial area at Haridwar	D.S. Malik, Pawan Kumar and Umesh Bharti	J. Natcon	22(1): 115 – 121	0970-5945		
22	Watershed characteristics of Shivalik torrents at Shabhawala in Doon Valley,	Nitin Kamboj, A. K. Chopra, D.S. Malik and G.P. Juyal	Environment Conservation Journal	11(1 & 2):115-118.	0972-3099		
23	Hydrological study of Naini lake (Nainital), India.	Rajput, V., Jong, T.F. and Negi, R. K	J. Flora and Fauna	15(1): 83-86.	0971-6920		
24	2009. Study on some selected physico-chemical parameters of effluents of Star pulp and paper mill Saharanpur.	Negi, R. K., Kumar, N. and Tyagi, V.V.	J. Env. Bio-Sci.	23(2): 197-200	ISSN: 0970-3387		
25	2009. Length-weight relationship of <i>Puntius conchonus</i> (Ham.) from the lakes of Kumaon region.	Negi, R. K. and Negi Tarana	Pb. Univ. Res. J. (Sci.)	59:71-75.	0555-7631		
26	Length-weight relationship of <i>Schizothorax richardsonii</i> from Uttarkashi district of Uttarkhand state.	Negi, R. K. and Negi, Tarana	Uttar Pradesh J. Zoology	30(3);359-363	0256-971X		
27	Diversity of zooplankton in the Hinval freshwater stream at Shivpuri (Garhwal region), Uttarakhand	Negi, R. K. and Negi, Tarana	J. Env. Bio-Sci.,	24(2): 167-169.	0970-3387		
28	2010. Fish community structure and habitat preference in Hinval freshwater stream of Garhwal Himalayas, India.	Negi. R. K., Joshi, P.C and Negi, Tarana	J. Environmental Science and Engineering	4(5):49-52	1934-8932		
29	Assemblage structure of stream fishes in the districts of Almora at Kumaon region,	Negi, R. K. and Negi, Tarana	Life Science J.	7(1): 9-13.	ISSN: 1097-8135	0.158	Scopus

		30	Analysis of morphometric characters of Schizothorax richardsonii (Gray,1832) From the Uttarkashi District of Uttrakhand State, India.	Negi, R. K. and Negi, Tarana	J. Biological Sciences	10(6):536-540	ISSN: 1727-3048	
		31	Light-limited population dynamics of Bacillariophyceae: modeling light and depth effects	R. Bhutiani, D.R. Khanna and Kumar S. Chandra	The Environmentalist	29:93-105	2194-5403	Scopus indexed, Thomson Reuters enlisted
		32	Effect of the euphotic depth and mixing depth on phytoplanktonic growth mechanism	D.R. Khanna, R. Bhutiani and Kumar S. Chandra	International Journal of Environmental Research	3(2):223-228	1735-6865	IF: 1.818, Web of Science, Thomson Reuters
		33	Analysis of water quality of Paniyala state fish pond with special reference to physico-chemical characteristics	Khanna, D.R.; Rajni Rana; J. Ashraf; R. Bhutiani and Gagan Matta	J. Comp. Toxicol. Physiol.	6 (I) 18 – 29	0972-8651-09-06-018	
		34	Environmental Management System	Khanna, D. R.; R. Bhutiani and Gagan Matta	J. Comp. Toxicol. Physiol.	6 (I) 10 - 17	0972-8651-09-06-018	
		35	Water quality analysis of Panv Dhoi River in reference to its physic-chemical parameters and heavy metals	Khanna, D. R., J. Ashraf, Beena Chauhan, R. Bhutiani, Gagan Matta and V. Singh	Env. Cons. Jr.	10 No. (1&2):159-169	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		36	Phytoplanktonic status of river Ganga Near Haridwar City	D.R. Khanna, R. Bhutiani, Gagan Matta, Dheeraj Kumar and Vikas Singh	J. Exp. Zoology	Vol. 13, No. 1, pp 133-136.	0972-0030	
		37	Effects of Vegetative Barriers for Channelization of Shiwalik Torrent at Sabhawala in Doon Valley	Kamboj, N.	Environment Conservation Journal	11(3): 99-102	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		38	Seasonal Hill River Problems and Their Bio-Engineering Remedial Measures in Shiwalik	Kamboj, N.	Environment Conservation	11(3): 171-176	0972-3099	IF : 0.58, NAAS

			Himalayas		Journal			rating 3.71, ICV:3.74 Thomson Reuters enlisted
		39	Water Quality of natural springs in Garhwal Himalayas	Avnish Chauhan, Namita Tewari and Gagan Matta	Environment Conservation Journal	10 (1 & 2) 153 – 156	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		40	Environmental-informatics---A solution for long term environmental research	D.R. Khanna and Gagan Matta	Global Journal of Enterprise Information System	1 (2): 32-37,	0975 - 153X	
		41	Water quality analysis of Paniyala State Fish Pond	D.R. Khanna, Rana, R., Agarwal, S.K. and Matta, G	Journal of Mountain Research	4: 164-177	0974-3030	
		42	Water quality assessment of Vikram Vatika Sarovar, Ujjain degraded due to idol immersion	Vikas Singh, Gaurav Bhadauriya and Gagan Matta	ESSENCE – International Journal of Environmental Rehabilitation and Conservation	I (1): 83–90	0975 - 6272	
		43	Biodiversity and Sustainable Development: A Review”	Gagan Matta, Gaurav Bhadauriya and Vikas Singh	ESSENCE – International Journal of Environmental Rehabilitation and Conservation	Vol. II (Issue-1): 65–73	0975 - 6272	
		44	Comparative evaluation of various chelators for removal of pollutants and heavy metals from distillery effluents	Namita Tewari, Gagan Matta and Avnish Chauhan	ESSENCE – International Journal of Environmental Rehabilitation and	I (1): 28-34,	0975 - 6272	

					Conservation			
		45	Comparison between organic and inorganic soil microbial diversity of different agronomic fields	D. R. Khanna, F. Ishaq, G. Matta, A. Khan and K.C. Semwal	ESSENCE – International Journal of Environmental Rehabilitation and Conservation	I (2): 43-51	0975 - 6272	
		46	Freshwater: Resources and Pollution	Gagan Matta	Environment Conservation Journal,	11 (3): 161-169	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
2010-11	32	1	Enhancement of Coagulation Flocculation Process Using Anionic Polymer for the Post Treatment of UASB Reactor Effluent'	Tyagi, V.K., Khan, Abid Ali, Kazmi, A.A. and Chopra, A.K.	Separation Science and Technology	45(5):626-634	0149-6395	Impact Factor: 1.164
		2	A review on scientific technologies in practice to innovate plant based molecules and to improve herbal drug quality to overcome health problems	Gupta, K.K., Khandelwal, G., Prasad, G., Chopra, A.K. and Mishra, A.	J. Appl. & Nat. Sci.,	2(1):165-181	0974-9411	NAAS Rating 3.7, ICV 3.0
		3	Toxicity of Vernonia anthelmintica Linn. (Asteracea) seeds against mosquitoes vectors.	Alam, M.F., Chopra, A.K., Safhi, M.M. and Dua, V.K.	J. Appl. & Nat. Sci.,	2(2):190-193	0974-9411	NAAS Rating 3.7, ICV 3.0
		4	Influence of sugar mill effluent on physicochemical characteristics of soil at Haridwar (Uttarakhand), India	Vinod Kumar, and Chopra, A.K.	J. Appl. & Nat. Sci.,	2(2):269-279	0974-9411	NAAS Rating 3.7, ICV 3.0
		5	Biosorption technology for removal of metallic pollutants- An overview	Chopra, A.K. and Pathak, Chakresh	J. Appl. & Nat. Sci.,	2(2):318-329	0974-9411	NAAS Rating 3.7, ICV 3.0
		6	Agro-potentiality of Paper Mill Effluent on the characteristics of Trigonella foenum-graecum L. (Fenugreek),	Vinod Kumar, Chopra, A.K., Pathak, Chakresh and Pathak, Sachin	New York Science Journal,	3(5):68-77	1554-0200	
		7	Heavy metals contamination in wastewater irrigated agricultural soil near Bindal River, Dehradun, India	Chakresh Pathak, Chopra, A.K., Kumar, Vinod and Srivastava, Sachin	Pollution Research	29(4):33-37	0257-8050	Scopus Indexed
		8	Aspects of Egg Laying in Indian Robin (Saxicoloides fulvicata).	Sethi, V. K., Bhatt, D., Kumar, A. and Naithani,	Life Science Journal	7: 138-140	1097-8135	0.165

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9	On the patterns of parental provisioning by the Purple Sunbird <i>Nectarinia asiatica</i> .	Sethi, V. K., Bhatt, D. and Kumar, A.	Sunbird	40:39-47	1037-258X	-
10	Nesting Behaviour of a Tropical Avian Species, the Pied Bush Chat (<i>Saxicola caprata</i>).	Sethi, V. K., Bhatt, D., Kumar, A. and Saxena, V.	Academia Arena	2: 86-90	1553-992x	-
11	Hatching success in Yellow-wattled Lapwing <i>Vanellus malabaricus</i> .	Sethi, V. K., Bhatt, D., and Kumar, A.	Indian Birds	5: 139-142	0973-1407	-
12	A checklist of birds of Pauri district, Uttarakhand, India.	Naithani, A. B. and Bhatt, D.	Indian Birds	6:153-157.	0973-1407	-
13	Biology of a predatory coccinellid <i>Coccinella septumpunctata</i> Linn.(Coleoptera: Coccinellidae).	Pushpendra K. Sharma and Joshi, P. C.	J. Env. Biosc.	24(2): 239-242.	0976-3384	
14	Feeding Potential of Seven Spotted Ladybeetle, <i>Coccinella septumpunctata</i> (Linnaeus) on Mustard Aphid, <i>Lipaphis erysimi</i> (Kaltenbach) and Cotton Aphid, <i>Aphis gossypii</i> (Glover).	Sharma, P. K. and Joshi, P. C.	Nature and Science	8(12), 198-202	1545-0740	
15	New Records of Coccinellid Beetles (Coccinellidae: Coleoptera) from District Dehradun, (Uttarakhand), India.	Sharma Pushpendra K. and Joshi, P. C.	New York Science Journal	3 (6): 12-19.	1554-0200	
16	Status of mahseer population in relation to fish diversity of Yamuna river at Doon Valley (Uttarakhand)	Davendra Singh Malik	Aquacult,	Vol. 11 (2): 215-220	0972-2262	
17	Multivariate analysis of drinking water quality parameters around Gajraula industrial area, India. 11(3) 89 – 93(2010).	D. S. Malik and Pawan Kumar	Environment Conservation Journal	11(3):89-93	0972-3099	
18	Population dynamics and conservation management of Himalayan mahseer (<i>Tor</i> species) in riverine aquatic ecosystem in Garhwal region of Uttarakhand (India),	Davendra Singh Malik	Journal of Applied and Natural Science	3 (1): 97-101.	0974 - 9411	
19	Ecological characteristics of Sahastradhara stream at Dehradun (Uttarakhand) 12(1&2) 69-74.	D. S. Malik and Umesh Bharti	Environment Conservation Journal	12(1&2) 69-74.	0972-3099	
20	Energy dispersive X-ray microanalysis (EDX) of scale of <i>Schistura montanus</i> (McClelland, 1838).	Negi, R. K. and Mamgain, S	International J. The Bioscan	6(3):403-404.	0973-7049	
21	Diversity of phytoplankton in the streams of Kumaon Himalaya.	Negi, R. K. and Rajput, A.	International J. The Ecoscan	5(1&2): 15-19	0974-0376	

			22	Comparative study on gross primary productivity and net primary productivity of Nanital and Bhital lakes of Kumaon Himalaya of Uttarkhand, India.	Vishal Rajput and R. K. Negi	J. Env.Bio-Sci.	25(2): 353-356.	0970-3387	
			23	Ecology of River Ganga at Foot Hills of Garhwal Himalayas (Uttarakahnd)	D.R. Khanna, R. Bhutiani, Gagan Matta, Dheeraj Kumar ,Vikas Singh and Neeraj	J. Exp. Zoology	Vol. 13, No. 1, pp 115-119	0972-0030	
			24	Water quality characteristics of River Tons at District Dehradun, Uttarakhand (India).	D.R. Khanna, R. Bhutiani, G.Matta, V.Singh, P.Tyagi and B.Tyagi	Env. Cons. J.	11(1&2):119-123	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
			25	A study on pollution status and its impact on water quality of River Ganga at Haridwar	D.R.Khanna, R.Bhutiani and Dipali Bhaskar Kulkarni	Environment Conservation Journal	Vol 12(1&2):9-15	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
			26	Physico-chemical and microbiological characterization of the ground water across the city Bareilly (U.P.) India.	D.R. Khanna, Shivom Singh, Neetu Saxena, R. Bhutiani, Gagan Matta and Dipali Bhasker Kulkarni	Journal of Applied and natural Science	Vol. 3 No. 2:315-318.	0974-9411	
			27	A Study on Planktonic Components of River Yamuna	Kamboj, N.	Environment Conservation Journal	12(1&2): 49-51	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
			28	Soil Algae at Different Depth In The Crop Field of Nagpur District, Maharashtra State	Cherian, K.J. and Matta, G.	ESSENCE – International Journal for Environmental Rehabilitation & Conservation	I (2): 81-87	0975 – 6272	

		29	Assessment of Ambient Noise level in the Bareilly city of U.P.	Vikas Singh, Gaurav Bhadauriya and Gagan Matta	ESSENCE – International Journal for Environmental Rehabilitation & Conservation	Vol. II (Issue-2): 8–15	0975 – 6272	
		30	Influence of physical factors of water on the plankton population in Ganga at Haridwar	D.R. Khanna, Gagan Matta, Dheeraj Kumar and Vikas Singh	Flora and Fauna	Vol. 17 (2) 290–294	0971 – 6920	
		31	Evaluation of present water quality status of Sapta Sarovars at Ujjain	Gaurav Bhadauriya, Gagan Matta and Vikas Singh	ESSENCE – International Journal for Environmental Rehabilitation & Conservation	Vol. II (Issue-2): 16 – 22	0975 - 6272	
		32	Importance and role of green productivity in industries: A Review.	Sweta Gaur, Gagan Matta and V. Singh	Environment Conservation Journal	12 (1 & 2) 129-133	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
2011-12	39	1	Bioaccumulation of Organochlorine pesticides in aquatic system-an overview.	Chopra, A.K., Sharma, Mukesh Kumar and Chamoli, Shikha	Environ. Monit. Assess.,	173(1-4):905-16	0167-6369	Impact Factor: 1.592
		2	Fate of coliforms and pathogenic parasite in four full-scale sewage treatment systems in India	Tyagi, V.K., B.K. Sahoo, A. Khursheed, A.A. Kazmi, Z. Ahmad and Chopra, A.K.	Environ. Monit. Assess.,	181(1-4):123-135	0167-6369	Impact Factor: 1.592
		3	Effect of sewage water irrigation on physico-chemical parameters with special reference to heavy metals in agricultural soil of Haridwar city.	Chakresh Pathak, Chopra, A.K., Kumar, Vinod and Sunil Sharma	J. Appl. & Nat. Sci.,	3(1):108-113	0974-9411	NAAS Rating 3.7, ICV 3.0
		4	Comparative study of some physicochemical parameters of soil irrigated with sewage water and canal water of Dehradun city, India.	Swapnil Rai, Chopra, A.K. Chakresh Pathak, Dinesh Kr Sharma, Renu Sharma and P.M. Gupta	Arch. Applied Sci. Res.,	3(2):318-325	0975-508X	
		5	Toxicological properties of several medicinal plants from the Himalayas (India) against vectors of malaria, filariasis and dengue.	Alam, M.F., Mohammed M. Safhi, Chopra, A.K. and Dua, V.K.	Tropical Biomedicine	28(2):343–350	0127-5720	Impact Factor: 0.921

6	Impact on physicochemical characteristics of soil after irrigation with distillery effluent	Vinod Kumar and Chopra, A.K.	Arch. Appl. Sci. Res.,	3(4):63-77	0975-508X	
7	Overview of Electrolytic treatment: An alternative technology for purification of wastewater. Scholars research library	Chopra, A.K., Arun Kumar Sharma, Vinod Kumar	Arch. Appl. Sci. Res.	3(5):191-206	0975-508X	
8	Comparative study on agro-potentiality of Paper mill effluent and synthetic nutrient (DAP) on <i>Vigna unguiculata</i> L. (Walp) Cowpea.	Chopra, A.K., Sachin Srivastava and Vinod Kumar	J. Chem. Pharm. Res.	3(5):151-165	0975-7384	Scopus Indexed
9	Alterations in physico-chemical characteristics of soil after irrigation with paper mill effluent.	Kumar, V. and Chopra, A.K.	J. Chem. Pharm. Res	3(6):7-22	0975-7384	Scopus Indexed
10	Concentration of the heavy metals in <i>Aloe vera</i> L. (<i>Aloe barbadensis</i> Miller) leaves collected from geographical location of India.	Swapnil Rai, Dinesh Kr. Sharma, S.S. Arora, Manisha Sharma and Chopra, A.K.	Annals of Biological Research	2(6):575-579	ISSN 0976-1233	Thomson Reuters Indexed
11	Stabilization of anaerobic digester sludge through vermicomposting.	Ankur Rajpal, Renu Bhargava and Chopra, A.K.	J. Appl. & Nat. Sci.,	3(2):232-237	0974-9411	NAAS Rating 3.7, ICV 3.0
12	In vitro anti-malarial activity of aerial part of <i>Boenninghausenia albiflora</i> .	M.F. Alam, M.M. Safhi and Chopra, A.K.	Environmental Conservation Journal	12(3):7-11	0972-3099	
13	Monitoring of Physico-chemical and Microbiological characteristics of municipal wastewater at treatment plant, Haridwar city (Uttarakhand) India.	Vinod Kumar and Chopra, A.K.	J. Env. Sci. & Tech.	5(2):109-118	1994-7887	Scopus Indexed
14	Song repertoire size of the Pied Bush Chat <i>Saxicola caprata</i> .	Sethi, V. K., Bhatt, D. and Kumar, A.	Current Science	100:302-304	0011-3891	0.935
15	The effect of mate removal on dawn singing behaviour in male pied bush chats.	Sethi, V. K., Bhatt, D. and Kumar, A.	Current Zoology	57:72-76	1674-5507	1.392
16	Birds of three different forest habitats in Nainital district (western Himalaya), Uttarakhand,	Joshi, K. & Bhatt, D.	Indian Birds	7: 33-37	0973-1407	-
17	Distribution and abundance of avifauna in relation to elevation and habitat types in Nainital District (western Himalaya) of Uttarakhand State, India	Bhatt, D. and Joshi, K. K.	Current Zoology	57: 318 – 329	1674-5507	1.392
18	Avian species distribution in Pine forest and urban habitat of Almora, Uttarakhand, India	Joshi, K.K. and Bhatt, D.	Berkut	18: 16-21	1727-0200	-
19	The hatching success in ground and roof-nests	Sethi, V. K., Bhatt, D., and	Forktail	27: 7-10	0950-1746	0.25

		of Red-wattled Lapwing <i>Vanellus indicus</i> in Haridwar, India	Kumar, A. and Naithani A. B.				
20		Floral, Avian and mammalian wealth of buffer zone of Pindari area of NDBR, in Uttarakhand, India.	M. K. Arya and Joshi, P. C.	J.Env. Bio-Sci.	25 (1): 7-13	0976-3384	
21		Species composition and abundance of coccinellid beetles in agriculture fields of district Bijnor, U.P., India	Sharma, P. K. Joshi, P. C. and Sharma, T.	J. Env. Bio. Sci.	25 (1): 53-55.	0976-3384	
22		Distribution of air pollutants in ambient air of district Haridwar (Uttarakhand), India: A case study after establishment of State Industrial Development Corporation.	Joshi, P. C. and Semwal, Mahadev	Int. Nat. Journal of Env. Science.	Vol. 2 (1), 237-243	0796-4402	
23		Butterfly Diversity of District Nainital Uttarakhand (India).	Tyagi Rakhi, Joshi,P.C. and Joshi,Naveen	J. Env. Bio-Sci	25(2) 273-278	0976-3384	
24		Floral, Avian and mammalian wealth of buffer zone of Pindari area of NDBR, in Uttarakhand, India.	M. K. Arya and Joshi, P. C.	J. Env. Bio-Sci	25 (1): 7-13	0976-3384	
25		Status of plankton diversity and biological productivity of Sahastradhara stream at Uttarakhand, India,	D. S. Malik and Umesh Bharti	Journal of Applied and Natural Sciences,	4(1): 96-103. (2012)	0974-9411	
26		Assessment of water quality indices of river Kali in district Muzaffarnagar (U.P.)	D. S. Malik, Pooja Tomar and Umesh Bharti	J. of Aquacult	Vol. 13(1), 81-85. (2012)	0972-2262	
27		Use of vermi –compost in rearing of <i>Labeo rohita</i> and <i>Cyprinus carpio</i> fingerlings	Shivji Singh, D.S. Malik and N.N. Pandey	J. Sust. Env. Res.,	1(1): 31-35. (2012)	2278-196X	
28		Recycling of piggery waste in <i>Azolla</i> -Pig-Fish farming system	N.N. Pandey and D.S. Malik	J. Sust. Env. Res.,	1(1): 41-46. (2012)	2278-196X	
29		Eutrophication conditions in different lake ecosystem: A review	D.S.Malik ,Swati Nagar and Nidhi Joshi	J. Sust. Env. Res.,	1(1): 79-85	2278-196X	
30		Fish scale as reliable tool for the species identification by using SEM. I	Negi,R.K. Kaushik,A. and Raza,K.	J. Env. Bio-Sci.	. 26(2): 153-155	0970-3387	
31		Fish Diversity in Two Lakes of Kumaon Himalaya Uttarakhand, India	Negi,, R.K. and Vishal Rajput	Research Journal of Biology	2(5): 157-161.	2049-1727	
32		Seasonal variation and species composition of phytoplankton in Ganga river and its tributaries at Garhwal region, Uttarakhand, India.	Negi, R.K., Joshi, P.C. and Negi, Tarana	International Journal of Zoology and research	2(2):19-30.	2278-8816	JCC Impact factor 1.64.
33		Physico-chemical property of River Ganga at	D.R. Khanna, R. Bhutiani,	Environment	Vol 12(3):163-	0972-3099	IF : 0.58,

			foothills of Garhwal Himalayas.	Gagan Matta, Vikas Singh and Gaurav Bhadauriya	Conservation Journal.	168		NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		34	Study of planktonic diversity of river Ganga from Devprayag to Roorkee, Uttarakhand (India).	D.R. Khanna, R. Bhutiani, Gagan Matta, Vikas Singh and Gaurav Bhadauriya	Environment Conservation Journal	Vol 13(1&2):211-217	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		35	Seasonal variation in physico-chemical characteristics status of River Yamuna in Doon Valley of Uttarakhand.	D.R. Khanna, R. Bhutiani, Gagan Matta, Vikas Singh and Fouzia Ishaq	Environment Conservation Journal	Vol 13(1&2):119-124	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		36	Physico-chemical and microbiological status of River Asan in Dehradun, Uttarakhand.	D.R. Khanna, R. Bhutiani, Gagan Matta, Vikas Singh and Fouzia Ishaq	Environment Conservation Journal	Vol 13(1&2):145-150	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
		37	Environmental Impact Assessment of Illegal Ganga Mining at Kangri Village, District Haridwar (Uttarakhand) India.	Kamboj, N., Pandey, A., Shoaib, M. and Kumar, R.	Sustainable Environmental Research	1: 67-71	2278-196X	
		38	Evaluation of Some Water Quality Parameters of River Ganga during Kanwer Mela-2011 at Haridwar, India.	Kamboj, N.	Sustainable Environmental Research	1(2): 125-128.	2278-196X	
		39	Physico-chemical and Metallic Contamination Analysis of Underground Water in SIDCUL Industrial Area, District Haridwar (U.K.), India.	Kamboj, N.	Sustainable Environmental Research	1(2): 211-216.	2278-196X	
2012-13	39	1	On site domestic organic waste treatment through vermitechology using indigenous	Ankur Rajpal, Renu Bhargava, Salin Kumar Sasi	Waste Management	30(3):266-275	0734-242X	Impact Factor: 1.61

	earthworm species	and Chopra, A.K.	and Research			5
2	Bioaccumulation and translocation efficiency of heavy metals in vegetables grown on long-term wastewater irrigated soil near Bindal river, Dehradun.	Chopra, A.K. and Chakresh Pathak	Agricultural Research	1(2):157-164	2249-720X	
3	Fertigation effect of distillery effluent on agronomical practices of <i>Trigonella foenum-graecum</i> L. (Fenugreek).	Vinod Kumar and Chopra, A.K.	Environ. Monit. Assess.,	184(3):1207-1219.	0167-6369	Impact Factor : 1.592
4	Bio-monitoring of persistent Organochlorines in human milk and blood samples from Sub-Himalayan region of India.	Swapnil Rai, Virendra K. Dua and Chopra, A.K.	Bull. Environ. Contam. Toxicol.,	89:592-597	0007-4861	Impact Factor: 1.105
5	Effects of Paper mill effluent irrigation on agronomical characteristics of <i>Vigna radiata</i> (L.) in Two Different Seasons.	Vinod Kumar and Chopra, A.K.	Communication s in Soil Science and Plant Analysis	43:2142-2166	0010-3624	Impact Factor: 0.420
6	Ferti-irrigational impact of distillery effluent and Di-ammonium phosphate on the soil and growth characteristics of Egg plant (<i>Solanum melongena</i> L.).	Sachin Srivastava, Chopra, A.K. and Chakresh Pathak	J. Appl. & Nat. Sci.	4(2):275-283	0974-9411	NAAS Rating 3.7, ICV 3.0
7	Enrichment of various metals in <i>Abelmoschus esculentus</i> grown in wastewater irrigated soil area of Dehradun city, India.	Chakresh Pathak, Chopra, A.K. and Sachin Srivastava	J. Appl. & Nat. Sci.	4(2):291-296	0974-9411	NAAS Rating 3.7, ICV 3.0
8	Efficiency of turbidity and BOD removal from secondarily treated sewage by electrochemical treatment.	Chopra, A.K. and Arun Kumar Sharma	J. Appl. & Nat. Sci.	4(2):304-310	0974-9411	NAAS Rating 3.7, ICV 3.0
9	Enrichment and translocation of heavy metals in soil and <i>Spinacea oleracea</i> grown in Sugar mill effluent irrigated soil.	Chopra, A.K. and Chakresh Pathak	Sugar Tech	15(1):77-83	0972-1525	Scopus Indexed, Springer
10	Effects of Textile effluents disposal on water quality of sub canal of upper Ganga canal at Haridwar (Uttarakhand), India.	Vinod Kumar, Chopra, A.K. and R.K. Chauhan	J. Chem. Pharm. Res.	4(9):4206-4211	0975-7384	Scopus Indexed
11	Removal of color, COD and lignin from Pulp and paper mill effluent by <i>Phanerochaete chrysosporium</i> and <i>Aspergillus fumigatus</i> .	Chopra, A. K. and Pushpendra Pal Singh	J. Chem. Pharm. Res.,	4(10):4522-4532	0975-7384	Scopus Indexed
12	Hydrological characteristics of abandoned old Ganga canal at Haridwar (Uttarakhand) India.	Vinod Kumar and Chopra, A.K.	J. Chem. Pharm. Res.,	4(11):4774-4782	0975-7384	Scopus Indexed
13	Translocation of micronutrients in French bean (<i>Phaseolus vulgaris</i> L.) grown on soil amended with paper mill sludge	Vinod Kumar and Chopra, A.K.	J. Chem. Pharm. Res.,	4(11):4822-4829	0975-7384	Scopus Indexed

14	Bird community structure in natural and urbanized habitats along an altitudinal gradient in Pauri district (Garhwal Himalaya) of Uttarakhand state, India	Naithani, A. B. and Bhatt, D.	Biologia	67: 800-808	0006-3088	0.557
15	Characteristics and Behavioral Correlates of Call Types in a Tropical Bird, the Pied Bush Chat <i>Saxicola caprata</i>	Sethi, V. K., Bhatt, D., and Kumar, A.	Pak. J. Zool.	44: 1231-1238	0030-9923	0.33
16	Avian diversity and its association with vegetation structure in different elevational zones of Nainital district (Western Himalayan) of Uttarakhand International	Joshi, K.K. and Bhatt, D. and Thapliyal, A.	Int. J. Biodiv. and Conserv.	4: 364-376	2141-243X	-
17	Observations on the breeding behaviour of the Pied Bush Chat (<i>Saxicola caprata</i>)	Sethi, V. K., Bhatt, D., and Kumar, A.	Ukrainian J. Ornithology	21: 116-126	1727-0200	-
18	Dawn singing behaviour of Pied Bush Chat <i>Saxicola caprata</i> .	Sethi, V. K., Bhatt, D. and Kumar, A.	J. Appl. & Nat.Sci.	4: 241-246	0974-9411	-
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20	Stripe-Breasted Pied Woodpecker (<i>Dendrocopos atratus</i>): First breeding record from Garhwal Himalaya, India,	Chandra, T. and Bhatt, D.	Tigerpaper	39:30:00	1014-2789	-
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23	Seasonal nutrient characteristics of Asan reservoir at Dehradun, Uttarakhand,	D.S.Malik, Sunil Kumar and Swati Nagar	J. Sust. Env. Res.,	1(2):233-238	2278-196X	
24	Distribution pattern of aquatic macrophytes and their biomass in relation to some nutrients in Asan wetland, India,	D.S.Malik and Nidhi Joshi	International journal for Environmental Rehabilitation and Conservation.,	Vol 4(1):1-16(ISSN 0975-6272).	
25	Impact assessment of climate changing patterns on ecosystem productivity of Lakes : A Critical review	D.S.Malik and Shikha Panwar	J. Sust. Env. Res.,	2(1):133-146	ISSN: 2278-196X).	
26	Fish scale as a reliable tool for RAPD studies.	Negi, R.K., Jauhri, T and Adil	Novus International.	2(1):1-6	ISSN: 2278-6945	

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34	Fish diversity and their limnological Status of Ganga river system in foothills of Garhwal Himalaya, Uttaranchal, India	D.R. Khanna and R. Bhutiani and Mukesh Ruhela	Journal of Environmental research and	Vol. 7 No. 4: 1374-1380	0973-6921	IF: 0.607		

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		36	Physico-chemical Parameters of Industrial and Domestic Wastes at SIDCUL Area, Haridwar (Uttarakhand).	Kamboj, N., Singh, J., Pandey, C.P. and Aswal, R.S.	Sustainable Environmental Research	, 2(1): 125-131	ISSN: 2278-196X).	
		37	Impact Assessment of Road Development Project on Flora and Fauna Recorded from Narshan to Dehradun (Uttarakhand) India.	Kamboj, N., Kumar, R. and Aswal, R.S.	Environment Conservation Journal	14(1&2): 81-86	0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
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		39	Assessment of Ranipur Rao River Watershed, Haridwar, Uttarakhand (India).	Kamboj, N., Pandey, C.P., Aswal, R.S. and Singh, J.	Environment Conservation Journal		0972-3099	IF : 0.58, NAAS rating 3.71, ICV:3.74 Thomson Reuters enlisted
2013-14	49	1	Removal of COD and BOD from secondarily treated sewage water by electrolytic treatment.	Chopra, A.K. and Arun Kumar Sharma	Applied Water Science	3(1): 125-132	ISSN 2190-5495	Springer
		2	Agro-potentiality of distillery effluent on soil and agronomical characteristics of <i>Abelmoschus esculentus</i> L. (okra).	Chopra, A.K., Sachin Srivastava, Vinod Kumar and Chakresh Pathak	Environ. Monit. Assess.,	185(8):6635-6644	0167-6369	1.592
		3	Accumulation of heavy metals in <i>Spinacia oleracea</i> irrigated with paper mill effluent and sewage	Chopra, A.K., Chakresh Pathak and Sachin Srivastava	Environ. Monit. Assess.,	185(9):7343-7352	0167-6369	1.592
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6	The effects of Sugar mill effluent on hybrid cultivar of Faba Bean (<i>Vicia faba</i> L.) and soil properties	Vinod Kumar and Chopra, A.K.	International Journal of Biotechnology Research	1(6):091-102	0974-6293		
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9	Effect of electrochemical treatment on the COD removal from biologically treated municipal wastewater	Chopra, A.K. and Arun Kumar Sharma	Desalination and water treatment	DOI:10.1080/19443994.2013.836992	1944-3994	0.852	
10	Vermistabilization and nutrient enhancement of anaerobic digestate through earthworm species <i>Perionyx excavates</i> and <i>Perionyx sansibaricus</i> .	Rajpal, A., R. Bhargava, Chopra, A.K. and T. Kumar	Material Cycle and Waste Management	, DOI: 10.1007/s10163-013-0167-0	ISSN 1438-4957	0.568	
11	Accumulation and translocation of metals in soil and different parts of French bean (<i>Phaseolus vulgaris</i> L.) amended with sewage sludge	Vinod Kumar and Chopra, A.K.	Environmental Contamination and Toxicology	11/2013 DOI 10.1007/s00128-013-1142		1.11	
12	Response of French bean to Fertigation with Wine from Molasses Distillery Effluent in Two Seasons	Vinod Kumar and Chopra, A.K.	International Journal of Vegetable Science	DOI:10.1080/19315260.2012.749970	1931-5260	Scopus Indexed	
13	Translocation and enrichment of heavy metals in <i>Brassica hybcea griwb</i> ub Paper Mill effluent irrigated soil	Pathak, Chakresh, Chopra, A.K., Sachin Srivastava and Deepika Thakur	J. Appl. & Nat. Sci.	3(1):108-113	0974-9411	NAAS Rating 3.7, ICV 5.08) (Thomson Reuters indexed).	
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15	Notes on the breeding behaviour of the Oriental Magpie Robin <i>Copsychus saularis</i>	Sethi, V. K., Bhatt, D. and Kumar, A.	J. Sustain.Sci. Manag.	In press	1823-8556	-	
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	22	Study on bathymetric and sediment characteristics of Bhimtal Lake in Kumaun Region	D.S. Malik and Shikha Panwar	International J. for Environmental Rehabilitation and Conservation.	Vol IV No. 2: 50-57	ISSN 0975-6272		
	23	Habitat selection pattern of migratory avifauna in relation to nutrients in Asan wetland at Doon valley (Garhwal Himalaya), India,	Malik D.S. and Nidhi Joshi	International Journal of Recent scientific Research	Vol. 4, 10:1470-1475()	(ISSN:0976-3031		
	24	Heavy metal pollution in river systems of India : A critical Review	D.S.Malik and Pradip.K.Maurya	J. Sust. Env. Res		2278-196X		
	25	Length -weight Relationship of <i>Schistura rupecola</i> (McClelland) from Song River of Garhwal Himalaya of Uttarkhand State, India	Negi.R. K.	European Academic Research				
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30	Length-weight relationship and condition factor of Labeo rohita from Bhagwanpur fish pond Roorkee Uttarakhand, India.	Negi, R. K.	Biolife	1(4):165-170	2320-4257	0.75
31	Physico-chemical analysis of water of Tons river with in Dehradun district Uttarakhand.	Sheetal Mangain and Negi, R. K.	J.Env.Bio-Sci.	1(4): 170-171	:2320-4257	
32	Effect of pulp and paper mill effluents on the physico-chemical of water of Ganga river at Bijnor.	Negi,R.K. and Rajput,A.	J.Env.Bio-Sci.	27(2):239-242	0970-3387	
33	Limnological status of river Suswa at Raiwala (Dehradun).	D.R. Khanna, R. Bhutiani and Mukesh Ruhela	BioJournal	Vol.1 No. 1 pp 53-61	0970-9444	
34	Monitoring of ambient air quality in relation to traffic density in Bareilly City (U.P.), India.	D.R. Khanna, N.S. Nigam and R. Bhutiani	J.of applied and Natural Science	5 (2): 497 - 502.	0974-9411	
35	Seasonal variation in ground water quality in and around Integratd Industrial Estate (IIE) Haridwar, India	D.R. Khanna, R. Bhutiani and Dipali Bhaskar Kulkarni	Environment Conservation Journal	14(3):33-40	0972-3099	IF : 0.58,
36	Response of French bean to Fertigation with Wine from Molasses Distillery Effluent in Two Seasons	Vinod Kumar and Chopra, A.K.	International Journal of Vegetable Science	DOI:10.1080/19315260.2012.749970.	ISSN 1931-5260	
37	Irrigational impact of distillery effluent on Abelmoschus esculentus L. Okra with special reference to heavy metals	Chopra, A.K. and Sachin Srivastava.	Environ. Monit.assess	DOI 10.1007/s	10661-014-3688-7	1.592
38	Electrochemical disinfection of biologically treated municipal wastewater using Al-Al electrodes	Chopra, A.K. and Arun Kumar Sharma	Separation science and technology			1.20
39	Diversity relative and rank abundance of coccinellids in agricultural acosystems of district Haridwar (Uttarakhand)	Sharma, P. K. and Joshi	Ann. Entomol.	31 (1): 75-81,	ISSN-0970-3721	
40	Removal of Zn ²⁺ and Pb ²⁺ using new isolates of Bacillus spp. PPS03 and Bacillus subtilis PPS04 from Paper mill effluents using indigenously designed Bench-top Bioreactor		Journal of Applied and Natural Science	6 (1): 47-56.(NAAS 5.08		
41	A study on heavy metals accumulation and its uptake by Cowpea [Vigna unguiculata (L.)	Sachin Srivastava and A.K. Chopra	Journal of Applied and	6 (1): 267-273.(NAAS		

		Walp.] fertilized with Sugar mill effluent and DAP treatment in two cropping seasons		Natural Science	Rating 5.08).		
42		Influence of operating conditions on the electrolytic treatment for the removal of color, TSS, hardness and alkalinity using Al-Al electrode combination	Arun Kumar Sharma and A. K. Chopra	Journal of Applied and Natural Science	6 (1): 279-285. (NAAS Rating 5.08)		
43		Feeding potential of seven spotted ladybeetle, <i>Coccinella septumpunctata</i> Linn. (Coleoptera: Coccinellidae) on cowpea aphid <i>Aphis craccivora</i> Koch.	Pushpendra K. Sharma, Prakash C. Joshi and Vijay Sharma	Jr. Env. BioSc.	Vol 28(1):105-108	0976-3384 (Online) 0973-6913 (Print)	NAAS Score: 4.20
44		Species diversity and fluctuation in population density of Coleopteran insects of Shyampur forest range in the Shivalik foot hills	Manoj K. Arya, Prakash C. Joshi and A. Agarwal	Jr. Env. BioSc.	Vol 28(1):85-91	0976-3384 (Online) 0973-6913 (Print)	NAAS Score: 4.20
45		Length-weight relationship of <i>Schistura savona</i> (Ham.) from Song river of Garhwal Himalayas of Uttarkhand	R.K Negi and Tyagi, P	International Journal Of Biology and Biological Sciences	Vol. 2(1):45-46 IF 0.58.		
46		An approach to mathematical models as a tool for water and air quality	D.R. Khanna, R. Bhutiani and Neetu Saxena	Journal of Applied and Natural Science	6 (1): 304-314		
47		Recent trend in physico-chemical parameters of Song river at Nepali farm district Dehradun	R. Bhutiani, D.R. Khanna and Sandeep Rawat	International Journal of Researches in Biosciences, Agriculture & Technology.	May 2014 Issue-2, Volume-II pp 34-44		
48		Application of CCME WQI to evaluate feasibility of potable water availability: A case study of Tehri Dam reservoir	R. Bhutiani, D.R. Khanna, Prashant Kumar Tyagi and Bharti Tyagi	Environment Conservation Journal	15(1 &2)		
49		Assessment of Ganga River Ecosystem at Haridwar, Uttarakhand, India with reference to Water Quality Indices	R. Bhutiani, D.R. Khanna, Dipali Bhasker Kulkarni and Mukesh Ruhela	Applied water Science Springer	DOI 10.1007/s13201-014-0206-6		