

Research publications (as per calendar year- 1 Jan 2023- 31 Dec 2023)

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number
1	Sublethal Effects of Malathion on Acetylcholinesterase Activity and Enzyme Kinetics in the Brain of A Freshwater Teleost, <i>Catla Catla (Ham)</i> /1997-2001 (UGC Care List I)	Dr Manju Singh	Zoology	Journal of Experimental Zoology India Vol. 26 ,No. 22	2023	0972-0030
2	Therapeutic Role of Spirulina Platensis Against Heavy Metal Cadmium Alterations In Histopathology of Kidney of Clarias Batrachus Pg no 534-543 (WoS)	Dr. Garima Pundir	Zoology	World Journal of Pharmaceutical Research Vol. 12, Issue 12	2023	2277-7105
3	Therapeutic And Protective Role of Spirulina Platensis on Histopathology Of Liver in Clarias Batrachus After Cadmium Sulphate Toxicity Pg no 1101-1106	Dr. Garima Pundir	Zoology	Journal of Experimental Zoology, India Vol. 26, No. 1	2023	0972-0030
4	Chelating And Therapeutic Role of Spirulina Platensis Against Heavy Metal, Cadmium in Histopathology of Gills of Clarias Batrachus 565-574	Dr. Garima Pundir	Zoology	World Journal of Pharmaceutical Research Vol. 12, Issue 12	2023	2277-7105
5	How Finches Behave Differently in Dark-Light Condition? page no.1-2 (Scopus)	Dr. Kalpana Chaudhary	Zoology	Journal of Biology and Today's World, Vol.12 Issue 1	2023	2322-3308
6	Understanding the role of bacterial genes and enzymes in organophosphate degradation: A step towards enhanced bioremediation (Page no. 143-154)	Priyanka, Anil Kumar, Vinod Chhokar, Vikas Beniwal	Zoology	International Journal of Biological Innovation (Vol. 05(1)	2023	2582-1032
7	A comprehensive Review of Diabetes: Understanding, Types, and Management Strategies	Dr Amita Sharma	Botany	International Journal of Pharmacy and Pharmaceutical Sciences Vol 5 issue 2-part A	2023	2664-7230
8	Impact of Partner's presence And Gender on Stress Among Old Age ,110-130	Meenakshi Chauhan, Dr. Anuradha	Psychology	International Journal of Indian Psychology	2023	2349-3429
9	Diversity and Morphotaxonomy of the genus Scytonema: A Heterocystous Cyanoprokaryote from Tripura, India 163-170 (UGC Care List I)	K.Sarma,Doli ,D.Gupta,Gauri,Nirlep Kour etal	Botany	Indian Hydrobiology, 22(1)	2023	0971-6548

10	Allelopathic response of certain Cyanoprokaryotes to Oscillatoria (Schmidle) Oscillatoriales 38-41 (UGC Care List I)	J.Singh, K.Sharma, Nirlep Kour etal	Botany	J.Botan.Soc.Bengal 77(1)	2023	0971-2976
11	Diversity of the Genus Cosmarium from Saharanpur,Uttar Pradesh,India pp36-43	A.Saini,J.Singh,K.Sarma,Nirlep Kour and Rama Kant	Botany	Bulletin of Pure and Applied Sciences, Botany, Vol.428, No.1	2023	online ISSN 23203196
12	Certain rare nonheterocystous blue green algae of pseudoanabaenaceae from polluted habitatsof Meerut,Uttar Pradesh,India 336-342	J.Singh,Nirlep Kour,RamaKant etal	Botany	Plant Archives vol 23 No 1	2023	0972-5210
13	Bartiya Sangeet: Naad Evam Adhyatmikta pg no d486-d488	Dr. Kiran Sharma	Music	Journal of Emerging Technologies and Innovative Research [JETIR] Vol.10 issue 1	2023	2349-5162
14	A study of Impulsive Behavior of Adolescents in Bareilly District pp.956-962	Sonika Choudhary	Home Science	International Journal of Research and Analytical Reviews (Vol.10(1))	2023	2348-1269(E)
15	Resilience: An indispensable virtue to be fostered pp66-75	Chinky Upadhyaya	Psychology	Review journal of philosophy and social science	2023	0258-1701
16	Evaluation Of Promising Sorghum Lines with Wide Gene Pool For Locating New Sources of Resistance Against Rice Weevil,Sitophilus Oryzae (71-75)	Shashi Bala	Zoology	Journal of Entomological Research.,47(1)	2023	0974-4576
17	Fishery Management Practices and Indigenous Fishing Methods in Kamrup District of Assam.page no. 9-19	Manju Singh	Zoology	Emerging Trends in Development Research.Volume 30, no 1	2023	0972-9445
18	Dimethoate-Induced Toxicity to A Freshwater Teleost Catla Catla (Ham).Page No. -D843-D850	Manju Singh	Zoology	JJournal Of Emerging Technologies And Innovatve Research (Jetir)Volume 10 Issue 6	2023	2349-5162
19	Changes in Acetylcholine and associated Acetylcholinesterase activity induced by some organophosphates in a freshwater fish Catla catla (Hamilton). P170-P182	Manju Singh	Zoology	Journal Of Emerging Technologies And Innovative Research (Jetir)Volume 10,Issue 5	2023	2349-5162
20	Impulsive Behaviour of Adolescents: A Review of Related Literature. 13924-13931	Sonika Choudhary	Home Science	Scholarly Research Journal for Humanity Science & English Language (Vol.11/55))	2023	2348-3083
21	Bandish Ka Kavya Mei Nehit Chandh Sa Taal Ke Anukulta	Dr.Swati Sharma	Music Vocal	B-Aadhar	2023	ISSN-2278-9308

22	Natyabhinay me Aanandatierek	Dr.Upasana Singh	Sanskrit	Vedanjali	2023	2349-364X
23	Sanskrit Kavyashastra mein Kavyanand evam Chamtkar	Dr. Poonam Lakhanpal	Sanskrit	Vedanjali	2023	2349-364X
24	Myth and Magic Realism in Chitra Divakarani's novel "The Mistress of Spices"	Dr. Mamta Upadhyay	English	Glimpses	2023	2250-0561
25	A Comparative Study of Demolishing Platitudinous of Racial Discrimination in "The Sellout" and "Slumberland"	Dr. Mamta Upadhyay	English	Journal of advances and scholarly researches in allied education	2023	2230-7540
26	Self-Existence in Racial Inequality of Paul Beatty's Novel 'The White Boy Shuffle'	Dr. Mamta Upadhyay	English	Journal of advances and scholarly researches in allied education	2023	2230-7540
27	Perspective on Pandemic, Problems and Persistence in the Alburt Camus (The Plague)	Dr. Mamta Upadhyay	English	Ravindra Bharti Journal of Philosophy	2023	0973-0087
28	Bal Apradh: Karan evam Nivaran (UGC Care List I)	Shikha Kaushik, Dr. Anjula Rajvanshi, Dr. Gauri	Sociology	Shodh Disha	2023	0975-735X
29	Growing Crisis of Credibility in Modern Indian Journalism	Anny Saifi	English	Bodhi: International Journal of Research in Humanities, Arts and Science	2023	456-5571
30	Yagyavalkya smriti mein varnit aarthik Siddhant (UGC Care List I)	Anjali Gupta	History	Shodh Disha	2023	0975-735x
31	Significance of Cognitive Emotions and Delaying Gratification in Psychological Wellbeing of College Students	Dr. Sachin Kumar , Dr. Kumkum Pareek	Psychology	International Journal Of All Research Education And Scientific Methods	2023	2455-6211
32	Assessment of Ocimum canum Sims. essential oil as phyto-preservative against fungal deterioration of vasicine of stored herbal raw materials of Justicia adhatoda L pg no 77-94 (UGC Care List I)	Ashok Kumar, Sanyogita Kumari, Nawal Kishore Dubey	Botany	Journal of Postharvest Technology vol 11(1)	2023	2348-4330
33	Loneliness and social isolation among older adults during the covid -19 pandemic	Ms.Isha Gupta, Dr. Kumkum Pareek	Psychology	The International Journal of Indian Psychology Vol 11 , Issue 4	2023	2348-539
34	A comparative study of mental health of females with good and poor family relationships	Ms. Pooja Mallick, Dr. Kumkum Pareek	Psychology	The International Journal of Indian Psychology Vol 11 , Issue 4	2023	2348-5396
35	Intermolecular interactions and excess refractive indices of binary liquid mixture from	Naveen Awasthi, Jyoti Bhadauria, Prakash	Chemistry	International Journal of Current Advanced Research (Volume 12, Issue 10)	2023	2319-6505

	298.15-323.15k: correlation and modelling	Dubey, Divya Jyoti Mishra and Nalini Dwivedi				
36	Cyanobacteria as a potential bio asset for restoring degraded land (Scopus)	Sunila Hooda, Garima Malik , Poorvi Saini, Ananya Grewall and Vimal Chandra Pandey	Botany	Land Degradation and Development ; 34(12)	2023	1099-145X
37	Locating New Sources of resistance against s. oryzae rice weevil in stored sorghum	Dr.Shashi Bala	Zoology	International Journal of Novel Research(Vol.-8,issue 9)	2023	2456-4184
38	Oxidation Kinetics of DL-Methionine, a Sulfur Containing Amino Acid by Tripropylammonium Chlorochromate: A Mechanistic Approach	Pramila Naga, Om Prakash, Deeksha Yajurvedi	Chemistry	International Journal of Research and Analytical Reviews (IJRAR)Volume.10, Issue 4	2023	2348-1269(E) 2349-5138(P)
39	अभिनवकाव्यालंकारसूत्रानुसार काव्य में शास्त्रसंक्रान्ति	Prof. Poonam Lakhnupal	Sanskrit	Shabdarnav International Peer Reviewed Journal V. 18	2023	2395-5104
40	Natyabhinay me Aanandatirek	Dr. Upasana Singh	Sanskrit	Vedanjali	2023	2349-364X
41	Parent- Child Relationship and Emotional Intelligence: A Literature Review (UGC Care List I)	Pallavi & Dr. Sonika Choudhary	Home Science	Education and Society	2023	2278-6864
42	Urban Family Conflict: Strategies for Resolution and Resilience	Ms. Anshu Kumari & Dr. Anjula Rajvanshi	Sociology	European Chemical Bulletin (Vol. 12 Special Issue-5) (Part-A)	2023	2063-5346
43	Causes of Conflict in Urban Families: A Sociological Study of Delhi NCR	Ms. Anshu Kumari & Dr. Anjula Rajvanshi	Sociology	Journal of Namibian Studies (33 S-1)	2023	2197-2978
44	Risk of mate selection:Force driving to higher foraging rate in semi urban climate in Himalayan foothills	Prof. Kalpana Chaudhary	Zoology	South Asian Journal of Experimental Biology,13(4)	2023	2230-9799
45	Nesting Behaviour and Breeding Success in Indian Robin in Semi-urban Area of Himalayan Foothills	Prof. Kalpana Chaudhary	Zoology	Biological Forum- An International Journal,15(10)	2023	2249-3239(E) 0975-1130(P)
46	Sangeet Shikshan Ka Mahatva evam Upyogita	Dr. Kiran Sharma	Music	Journal Of Emerging Technologies Ana Innovative Research vol 10 Issue 12	2023	2349-5162
47	Social inclusion of transgender through education	Prof. Manju Lata	Sociology	Indian Journal of Research (Vol 64)	2023	0019-5626

	in India: A sociological study of Gorakhpur in Uttar Pradesh					
48	Ecotoxicology: A review on dimethoate and malathion induced toxicity in fishes	Dr. Manju Singh	Zoology	International Journal of Zoology Studies (vol-8)	2023	2455-7269
49	Studies on Effects of chronic exposure of some Organophosphates to Catla catla (HaM)	Dr Manju Singh	Zoology	Uttar Pradesh Journal of Zoology, Vol-44	2023	0256-971X(P)
50	Soordas ki Stree Chetna	Ms. Pooja Saroj	Hindi	Bahuri nhi aawna V. no. 25	2023	2320-7604
51	Microwave assisted synthesis and biological activities of hetero aryl ketone Schiff base and thorium(IV) complexes of 2-aminobenzothiazole	Nalini Dwivedi, Neelima	Chemistry	International Journal of Novel Research and Development (Volume 8, Issue 8)	2023	2456-4184
52	A Kaleidoscopic Study of Maya Angelou's Autobiography I Know Why the Caged Bird Sings	Prof. Parul Singh, Anny Saifi	English	The Criterion - An International Journal in English, vol. 14, issue 5,	2023	0976-8165
53	Lok Dharma Mai Sanjhi Ki Mehetta	Prof. Aparna Vats	History	VIDHYAVARTA VOL-10	2023	2319-9318
54	Jaivbahulak-satat vikas ke sarrthi	Dr. Deeksha Yajurvedi	Chemistry	Research spectra, Vol-IV Issue No.2 May-August 2023	2023	2394-9805
55	Oxidation of some Vicinal & Non-Vicinal Diols by Tripropylammonium Chlorochromate: A Kinetic & Mechanistic Study (Web of Science)	Dr. Deeksha Yajurvedi,, Dr. Manju Baghmar	Chemistry	Journal of Emerging Technologies and Innovative Research (JETIR) Vol 10, Issue 10	2023	2349-5162
56	Oxidation Kinetics of some Lower Oxyacids of Phosphorus by Picolinium Chlorochromate: Determination of Reactive Reducing Species	Dr. Deeksha Yajurvedi,, Om Prakash , Anurag Choudhary	Chemistry	French-Ukrainian Journal of Chemistry (2023, Volume 11, Issue 02	2023	2312-3222
57	Dayabhaga And Inheritance In Reference of Dharamasastra	Dr Poonam	History	International Research Journal Of Management Sociology & Humanities	2023	2348-9359
58	Bhartiye Sankriti Ka Alokik Prateek 'Swastik'	Dr Poonam & Pooja Dixit	History	Vedanjali, 20	2023	2349-364X
59	Swatantrata Sangharsha Mai Delhi Ke Bhumika	Dr Poonam & Ankit Kumar	History	Vedanjali, 20	2023	2349-364X

Books authored /Edited books /Chapters in edited books (as per Calendar year)

S. No.	Name of the teacher	Title of the book	National / International	Year of publication	ISBN/ISSN number of the proceeding	Name of the publisher
1	Dr.Deeksha Yajurvedi	Recent advances in science and technology (Book)	National	2023	978-93- 91193-79- 9	Manglam publications, Delhi
2	Dr Poonam	Dr. Rammanohar Lohia ka samajik chintan (Chapter)	National	2023	978-93-91018-53-5	Nalanda Publication
3	Dr. Garima Pundir	Futuristic trends in science and technology : The advancement in biological science (Chapter)	National	2023	978-81-964432-2-1	Mangalam Publications, Delhi
4	Dr. Kalpana Chaudhary	Bioacoustics and artificial intelligence for biodiversity conservation (Chapter)	International	2023	978-620-6-15650-5	Lap Lambert academemic publishing, Europe
5	Dr. Kalpana Chaudhary	Anthropogenic noise affect the bird song frequency and behavioral response (Chapter)	International	2023	978-1-83769-618-5	@intechopen
6	Dr. Manju Singh	Global warming and climate change (Chapter)	International	2023	978-93-91251-33-8	Disha International Publishing House
7	Dr.Upasana Singh	Shiksha ke badalate aayam avm Bhavbhooty ke roopko me nihit Gyan: Ek avlokan (Chapter)	International	2023	978-91214-66-1	Shivalik publications, New delhi
8	Prof. Archana Rani	Artistry Unfolded: A Journey through Madhya Pradesh's Handicrafts (Chapter)	National	2023	978-81-962380-3-2	Rashi Print-o Pack, Muzaffarnagar
9	Prof. Archana Rani	Threads of Tradition: Exploring Madhya Pradesh's Handloom Heritage (Chapter)	National	2023	978-81-967555-5-3	Granthaalayah Publications and Printers, Indore MP
10	Prpf. Archana Rani	Bhartiya Pradershan Kala ka Swaroop "Paatchitra"	National	2023	978-81-923100-7-7	Drg. & Ptg. Dept., R.G.PG College, Meerut
11	Dr.Deeksha Yajurvedi	Rearrangements and Chemistry of Group Elements Bilingual(Book)	National	2023	978-93-5755-284-4	Thakur Publications Pvt Ltd , Lucknow
12	Dr.Deeksha Yajurvedi	Rearrangements and Chemistry of Group Elements (Book)	National	2023	978-93-5755-265-3	Thakur Publications Pvt Ltd , Lucknow
13	Dr. Deeksha Yajurvedi	Futuristic trends in Science and Technology(Book)	National	2023	978-81-964432-2-1	Mangalam Pub;ications, New Delhi