

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
1	SRAP and SSR marker-assisted genetic diversity, population structure analysis and sex identification in Jojoba (<i>Simmondsia chinensis</i>)	Monika Heikrujam	Botany	Industrial Crops and Products	2019	ISSN: 0926-6690
2	Cold modulated nuclear S nitrosoproteome analysis indicates redox modulation of novel Brassicaceae specific, myrosinase and napin in <i>Brassica juncea</i> .	Ankita Sehrawat	Botany	Environmental and Experimental Botany	2019	ISSN: 0098-8472
3	A pharmacological review on <i>Tinospora cordifolia</i> -A medicinal herb.	Anamika Singh	Botany	International Medical Journal.	2019	ISSN 23507756
4	Arylglyoxals as Versatile Synthons for Heterocycles Through Multi-Component Reactions	Ankita Chaudhary	Chemistry	Current Organic Chemistry	2019	1875-5348
5	Synthesis of nano-sized titania using new chemically modified Schiff base complexes of titanium(IV) isopropoxide through sol-gel technology	Pratibha Chaudhary	Chemistry	Materials Research Innovations	2019	1432-8917
6	Hydrothermally Synthesized CuCo2S4 Nanosheets as an Easily Accessible and Convenient Heterogeneous Catalyst for the Sonogashira Cross-Coupling Reactions	Kiran Soni	Chemistry	Frontiers in Material, https://doi.org/10.3389/fmats.2019.00273	2019	2296-8016
7	Promising visible-light driven hydrogen production from water on a highly efficient CuCo2S4 nanosheet photocatalyst	Kiran Soni	Chemistry	Journal of Materials Chemistry A	2019	2050-7496
8	Analyzing Android Code Graphs against Code Obfuscation and App Hiding Techniques	Shikha Badhani	Computer Science	Journal of Applied Security Research	2019	Print ISSN: 1936-1610 Online ISSN: 1936-1629
9	CENdroid—A cluster-ensemble classifier for detecting malicious Android applications	Shikha Badhani	Computer Science	Computers & Security	2019	0167-4048
10	Phy-PMRFI: Phylogeny-Aware Prediction of Metagenomic Functions Using Random Forest Feature Importance	Jyotsna Talreja Wassan	Computer Science	IEEE transactions on nanobioscience	2019	Print ISSN: 1536-1241; Online ISSN: 1558-2639
11	There's something to be said, after all, for giving in": An Analysis of the Veil in Imtiaz Dharker's <i>Purdah</i> and <i>I Speak for the Devil</i>	Richa Chilana	English	Lapis Lazuli: An International Literary Journal	2019	2249-4529
12	Salt Land and State Monopoly in Manipur, circa 1890–1990	Lalsanglen Haokip	HISTORY	INDIAN HISTORICAL REVIEW	2019	0376-9836
13	High accuracy two-level implicit compact difference scheme for 1D unsteady biharmonic problem of first kind: application to generalized Kuramoto-Sivashinsky equation	Deepti Kaur	Mathematics	Journal of Difference Equations and Applications	2019	ISSN: 1023-6198

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14	Two-level implicit high order method based on half-step discretization for 1D unsteady biharmonic problems of first kind	Deepti Kaur	Mathematics	Applied Numerical Mathematics	2019	ISSN: 0168-9274
15	Slant Toeplitz operators on the Lebesgue space of the torus	Neelima Ohri	Mathematics	Khayyam Journal Of Mathematics	2019	2423-4788
16	A note on unbounded generalized multiplication operators	Neelima Ohri	Mathematics	Lobachevskii Journal of Mathematics	2019	1995-0802
17	MGR Hash Function	Khushboo Bussi	Mathematics	Cryptologia	2019	1558-1586
18	Operator compact exponential approximation for the solution of the system of 2D second order quasi-linear elliptic partial differential equations	Geetan Manchanda	Mathematics	Advances in Difference Equations	2019	1687-1847
19	Compact half step approximation in exponential form for the system of 2D second order quasi-linear elliptic partial differential equations	Geetan Manchanda	Mathematics	Journal of Difference Equations and Applications	2019	Print ISSN: 1023-6198 Online ISSN: 1563-5120
20	Confinement effects on persistent currents in hydrogenic atoms	Shalini Lumb Talwar	Physics	Physica Scripta	2019	ISSN (Print): 0031-8949, ISSN (Online): 1402-4896
21	Persistent currents and induced magnetization in presence of external magnetic field and transition probabilities in presence of combined laser pulse and external magnetic field for a confined hydrogen atom.	Shalini Lumb Talwar	Physics	Physics Letters A	2019	ISSN: 0375-9601
22	Massive Inflow of Central-Asian Migrants to Russia: causes and consequences	Madhusmita Khuntia	Political Science	International Journal of Applied Social Science	2019	2394-1405
23	Techniques and tools for species identification in ciliates: a review	Renu Gupta	Zoology	International Journal of Systematic and Evolutionary Microbiology	2019	ISSN: 1466-5026; E-ISSN: 1466-5034
24	Expression and molecular characterization of stress-responsive genes (hsp70 and Mn-sod) and evaluation of antioxidant enzymes (CAT and GPx) in heavy metal exposed freshwater ciliate, <i>Tetramena sp</i>	Renu Gupta	Zoology	Molecular Biology Reports	2019	Electronic ISSN 1573-4978; Print ISSN 0301-4851
25	Symposium Report: International Symposium on Ciliate Biology, India Habitat Centre, New Delhi, India, 04–06 April 2018	Renu Gupta	Zoology	The Journal of Eukaryotic Microbiology	2019	Online ISSN: 1550-7408

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26	Soil ciliates of the Indian Delhi Region: Their community characteristics with emphasis on their ecological implications as sensitive bio-indicators for soil quality	Renu Gupta	Zoology	Saudi Journal of Biological Sciences	2019	ISSN: 1319-562X
27	Protein Profiling and Precursor-product Relationship between Vitellogenin and Lipovitellin in the African catfish, <i>Clarias gariepinus</i>	Luni Sharma	Zoology	Bulletin of Pure and Applied Sciences - Zoology	2019	Print version ISSN 0970 0765 Online version ISSN 2320 3188
28	Career opportunities in disaster management in India	Meena Yadav	Zoology	Shodhmanthan	2019	(P) 0976-5255; (e) 2454-339X