

NIRF 2024 Ranking

Institute Name: Sri Venkateswara College

India Rankings ID: IR-O/C-C-6369

Discipline: Multidisciplinary

Parameter: Publications: 84; Book chapters and Books: 55

S.No.	Name of the author/s	Title of paper	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal	Proof Links
1	Priya, R., Jain, V., Akhtar, J., Saklani, N., Sakhuja, P., Agarwal, A. K., Polisetty, R. V. , Sirdeshmukh, R., Kar, S., & Gautam, P.	Proteomic profiling of cell line-derived extracellular vesicles to identify candidate circulatory markers for detection of gallbladder cancer	Biochemistry	Frontiers in Oncology	2022	2234-943X	UGC-CARE List Group II, https://www.scopus.com/sourceid/21100275443	https://www.frontiersin.org/journals/oncology/articles/10.3389/fonc.2022.1027914/full
2	Akhtar J, Jain V, Kansal R, Priya R, Sakhuja P, Goyal S, Agarwal AK, Ghose V, Polisetty RV , Sirdeshmukh R, Kar S, Gautam P.	Quantitative tissue proteome profile reveals neutrophil degranulation and remodeling of extracellular matrix proteins in early stage gallbladder cancer	Biochemistry	Frontiers in Oncology	2023	2234-943X	UGC-CARE List Group II, https://www.scopus.com/sourceid/21100275443	https://www.frontiersin.org/journals/oncology/articles/10.3389/fonc.2022.1046974/full
3	Jain V, Akhtar J, Priya R, Sakhuja P, Goyal S, Agarwal AK, Ghose V, Polisetty RV, Sirdeshmukh R, Siraj F, Gautam P.	Tissue proteome analysis for profiling proteins associated with lymph node metastasis in gallbladder cancer	Biochemistry	BMC Cancer	2023	1471-2407	UGC-CARE List Group II, https://www.scopus.com/sourceid/28747	https://bmccancer.biomedcentral.com/articles/10.1186/s12885-023-10840-3
4	Krishnakumar S, Thakur SS, Pais J, Narayanasamy N.	An exploration of pulmonary fitness of construction workers in Delhi NCR in light of the building and other construction workers act, 1996	Biochemistry	Indian Journal of Public health	2022	0019-557X	UGC-CARE List Group II, https://www.scopus.com/sourceid/21419	https://pubmed.ncbi.nlm.nih.gov/36149122/
5	Kaicker A. , Mathur P., Kandula A., Kaur S.	Industry-Academia Interaction in India: The Current Scenario and the Future Ahead	Biochemistry	Journal of Ecophysiology and occupational health	2022	0974-0805	UGC CARE List Group II, https://www.scopus.com/sourceid/23344	https://aresacademia-com.ngontinh24.com/article/industry-academia-interaction-in-india-the-current-scenario-and-the-future
6	Kaicker A.	Immune cells at the maternal-fetal interphase: Role in implantation and establishment of tolerance	Biochemistry	Journal of applied biology & biotechnology	2023	2347-212X	UGC CARE List Group II, https://www.scopus.com/sourceid/21100970232	https://jabonline.in/abstract.php?article_id=1030&sts=2#:~:text=Implantation%20thus%20is%20dependent%20on,for%20the%20tolerance%20of%20embryo.
7	Chauhan R, Gupta A, Malhotra L, Bhat AA, Pandita RK, Masoodi T, et al.	Ubiquitin specific peptidase 37 and PCNA interaction promotes osteosarcoma pathogenesis by modulating replication fork progression	Biochemistry	Journal of Translational Medicine	2023	1479-2876	UGC CARE List Group II, https://www.scopus.com/sourceid/16440	https://translational-medicine.biomedcentral.com/articles/10.1186/s12967-023-04126-2
8	Garg, A., Khurana, N., Chugh, A., Verma, K., & Malhotra, V.	<i>In silico</i> evidence for extensive Ser/Thr phosphorylation of Mycobacterium tuberculosis two-component signalling systems	Biochemistry	Current Science	2022	1164-1169	UGC CARE List Group II, https://mjl.clarivate.com/search-results?issn=0011-3891&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://www.currentscience.ac.in/Volumes/123/09/1164.pdf
9	Saluja S	Modulation of axillary bud growth by phytohormones in surgically modified seedlings of chickpea	Botany	Journal of Indian Botanical Society	2023	2455-7218	https://indianbotsoc.org/assets/upload/gallery/UGC.pdf	https://indianbotsoc.org/view-article-page/2379
10	Saluja S and Sawhney S	Major nutrient reserves in seeds of Cicer arietinum, patterns of their depletions from the cotyledons and coincidental gains in biomass of growing seedling in response to selective organectomy	Botany	Vegetos: An International Journal of Plant Research and Biotechnology	2023	0970-4078	UGC List II, https://www.scopus.com/sourceid/19400157312	https://doi.org/10.1007/s42535-022-00563-4
11	Manoj Thakur and K. Muniyappa	Macrophage activation highlight an important role for NER proteins in the survival, latency and multiplication of <i>Mycobacterium tuberculosis</i>	Botany	Tuberculosis	2023	1873-281X	UGC List II, https://www.scopus.com/sourceid/19108	https://pubmed.ncbi.nlm.nih.gov/36459831/
12	Singh, Arpit, Nitesh Singh, Sanchita Singh, Ravi Prakash Srivastava, Lav Singh, Praveen C. Verma, Hari P. Devkota, Bikash Kumar Rajak, Amrita Singh, and Gauri Saxena.	The industrially important genus Kaempferia: An ethnopharmacological review	Botany	Frontiers in Pharmacology	2023	1663-9812	UGC List II, https://www.scopus.com/sourceid/21100214102	https://www.frontiersin.org/articles/10.3389/fphar.2023.1099523/full
13	Prasad, K. & Sadasivaiah, B.	Rediscovery of Heterostemma beddomei (Apocynaceae, Asclepiadoideae) after its type collection in India over more than 150 years ago.	Botany	Rheedia	2023	0971-2313	UGC List II, https://www.scopus.com/sourceid/14000156200	https://rheedia.in/journal/CybmATEz

14	Sharda Pasricha, Rangarajan T M	Green Acetylation of Primary Aromatic Amines	Chemistry	Resonance	2023	0973-712X	UGC List II, https://www.scopus.com/sourceid/17600155129	https://link.springer.com/article/10.1007/s12045-023-1551-2
15	Anusha, K., Megha, M., Shikha, Rangarajan*, T. M., Sharda, P.	Langlois' Reagent: An Efficient Trifluoromethylation Reagent	Chemistry	SynOpen	2023	2509-9396	UGC List II, https://www.scopus.com/sourceid/21101038537	https://www.thieme-connect.com/products/ejournals/abstract/10.1055/a-2024-1382
16	Krishna, A., Kumar, S., Sudevan, S. T., Singh, A. K., Pappachen, L. K., Rangarajan, T. M., Abdelgawad, M. A., Mathew, B.	A Comprehensive Review of the Docking Studies of Chalcone for the Development of Selective MAO-B Inhibitors," CNS Neurological Disorders - Drug Targets	Chemistry	CNS Neurological Disorders - Drug Targets	2023	1996-3181	UGC List II, https://www.scopus.com/sourceid/4500151409	https://www.eurekaselect.com/article/131799
17	Sharda Pasricha, Rangarajan T M	Solid-Supported Heterogenized Palladium Nanoparticles: Propitious Vehicles for Sonogashira Cross-Coupling Reaction	Chemistry	Synopen	2023	2509-9396	UGC List II, https://www.scopus.com/sourceid/21101038537	https://www.thieme-connect.com/products/ejournals/html/10.1055/a-2011-9319
18	Singh, A. K., Kim, S. –M., Oh, J. M., Abdelgawad, M. A., Ghoneim, M. M., Rangarajan, T. M., Kumar, S., Sudevan, S. T., Trisciuzzi, D., Nicolotti, O., Kim, H., Mathew, B.	Exploration of a new class of monoamine oxidase B inhibitors by assembling benzyloxy pharmacophore on halogenated chalcones	Chemistry	Chemical Biology & Drug Design	2023	1747-0285	UGC List II, https://www.scopus.com/sourceid/4000150314	https://doi.org/10.1111/cbdd.14238
19	Sanjay Kumar, Bulbul, Abhay Gaur, Shefali Shukla , Ekta Pandey, and Shikha Gulati .	Insight into the Tubulin-Targeted Anticancer Potential of Noscopine and its Structural Analogs	Chemistry	Anticancer Agents in Medicinal Chemistry	2023	1871-5206	UGC List II, https://www.scopus.com/sourceid/29318	https://pubmed.ncbi.nlm.nih.gov/35927808/DOI: 10.2174/187152062266220804115551
20	Meena Bisht, Bhawna, Baljeet Singh, Siddharth Pandey	Deep eutectic solvent-modified mesoporous silica for CO2 capture: A new generation of hybrid sorbents	Chemistry	Journal of Molecular Liquids	2023	0167-7322	UGC List II, https://www.scopus.com/sourceid/26965	https://www.sciencedirect.com/science/article/abs/pii/S0167732223010061
21	Srinivasu Nakka, Anamika Sindhu, Deepak Chahar, Meena Bisht, Nagaraju Devunuri, Pannuru Venkatesu	A Vibrant Accelerating Strategic Solvent System for Sustainability and Functionality for Proteins: Unvarying Structure of Stem Bromelain in Hybrid Ionic Fluids	Chemistry	ACS Sustainable Chemistry & Engineering	2023	2168-0485	UGC List II, https://www.scopus.com/sourceid/21100248891	https://pubs.acs.org/doi/abs/10.1021/acssuschemeng.3c00282
22	Meena Bisht , Sarath Kumar Thayallath, Pranav Bharadwaj, Gregory Franklin, Dibyendu Mondal	Biomass-derived functional materials as carriers for enzymes: towards sustainable and robust biocatalysts	Chemistry	Green Chemistry	2023	1463-9270	UGC List II, https://www.scopus.com/sourceid/24069	https://pubs.rsc.org/en/content/articlelanding/2023/GC/D2GC04792F
23	Neelam Kumari , Deepika Singh, Priya Singh, Akanksha Mishra, Chandraprakash Gond, Himanshu Ojha & Anjani Kumar Tiwari	Biological Evaluation and Binding Mechanism of 5-HT7 Specific Arylpiperazinyl-Alkyl Benzothiazolone: Radiobiology and Photo-physical Studies	Chemistry	Journal of Fluorescence	2023	1053-0509, 1573-4994	UGC List II, https://mjl.clarivate.com/search-results?issn=1053-0509&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=search-results-share-this-journal	https://link.springer.com/article/10.1007/s10895-023-03266-4
24	Pragya Gahlot , Kavita Mittal	Nickel-Catalyzed Heck Reaction	Chemistry	SynOpen	2023	2509-9396	UGC List II, https://www.scopus.com/sourceid/21101038537	https://www.thieme-connect.com/products/ejournals/pdf/10.1055/s-0042-1751432.pdf
25	Ratandeep, Ayushi, Garima, Laishram Saya Devi, Pooja	Role of Acetylcholinesterase (AChE) reactivators in the treatment of Organophosphorus poisoning: in vivo, in vitro, and in silico studies	Chemistry	Chemical Biology Letters	2023	2347-9825	UGC List II, https://mjl.clarivate.com/search-results	https://www.pubs.thesciencein.org/journal/index.php/cbl/article/view/538
26	Shikha Gulati, Arikta Baul, Anoushka Amar, Rachit Wadhwa, Sanjay Kumar, Rajender S Varma	Eco-Friendly and Sustainable Pathways to Photoluminescent Carbon Quantum Dots (CQDs)	Chemistry	Nanomaterials	2023	2079-4991	UGC List II, https://www.scopus.com/sourceid/21100253674	https://www.mdpi.com/2079-4991/13/3/554
27	Shikha Gulati , Akangkha Choudhury Gauravya Mohan, Riya Katiyar, Mohammed Abaan Kurikkal M P, Sanjay Kumar and Rajender S. Varma	Metal-organic frameworks (MOFs) as effectual diagnostic and therapeutic tools for cancer	Chemistry	Journal of Materials Chemistry B	2023	2050-7518	UGC List II, https://www.scopus.com/sourceid/21100229202	https://pubs.rsc.org/en/content/articlelanding/2023/tb/d3tb00706e#!
28	Shikha Gulati , Sneha Vijayan, Mansi, Sanjay Kumar, Bharath Harikumar, Manoj Trivedi, Rajender S. Varma	Recent advances in the application of metal-organic frameworks (MOFs)-based nanocatalysts for direct conversion of carbon dioxide (CO2) to value-added chemical	Chemistry	Coordination Chemistry Reviews	2023	0010-8545	UGC List II, https://www.scopus.com/sourceid/23470	https://www.sciencedirect.com/science/article/abs/pii/S0010854522004489
29	Shefali Shukla , Bulbul Sagar, Anantpreet Kaur Sood, Abhay Gaur, Sanjay Batra, Shikha Gulati	Supramolecular Chemotherapy with Cucurbit[n]urils as Encapsulating Hosts	Chemistry	ACS Applied BioMaterials	2023	2576-6422	UGC List II, https://www.scopus.com/sourceid/21100912215	https://pubs.acs.org/doi/abs/10.1021/acsbm.3c00244

30	Rajeswari, B. Sravani, B. Michael Cheffena, Janraj Naik, Veera Manohara Reddy , Y. Madhavi, G. Suresh Reddy, K. V. N., MyungJong Kim,	Ethylene glycol-assisted synthesis of reduced graphene oxide-supported bimetallic Pt-Co nanoparticles for the ultra-sensitive detection of tert-butyl hydroquinone,	Chemistry	Inorganic Chemistry Communications,	2023	1387-7003	UGC List II, https://mjl.clarivate.com/search-results?issn=1387-7003&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=journal-profile-share-this-journal	https://www.sciencedirect.com/science/article/pii/S1387700323002393?via%3Dihub
31	Chikkili Venkateswara Raju, Y Veera Manohara Reddy , Chae Hwan Cho, Hyeon Ho Shin, Tae Jung Park, Jong Pil Park	Highly sensitive electrochemical peptide-based biosensor for marine biotoxin detection using a bimetallic platinum and ruthenium nanoparticle-tethered metal-organic framework modified electrode	Chemistry	Food chemistry	2023	0308-8146	UGC List II, https://mjl.clarivate.com/search-results?issn=0308-8146&hide_exact_match_fl=true&utm_source=mjl&utm_medium=share-by-link&utm_campaign=journal-profile-share-this-journal	https://www.sciencedirect.com/science/article/pii/S0308814623014292
32	Y. Subbareddy D. Bala, T. Jaison Jose, Ramavath Janraj Naik , Sudip Mandal	Equilibrium, Kinetic and thermodynamic study of adsorption of Safranin O dye from aqueous solution by Bael tree (Aegle marmelos) bark powder	Chemistry	YMER	2023	0044-0477	UGC List II, https://www.scopus.com/sourceid/27931	https://ir.vignan.ac.in/id/eprint/306/
33	Sandeep Yadav, Anirudh Pratap Singh Raman, Harshvardhan Meena , Abhay Giri, Bhawna, Vinod Kumar, Pallavi Jain, Gyanendra Kumar, Mansi Sagar, Devendra Kumar Rana, Indra Bahadur, Prashant Singh	An Update on Graphene Oxide: Applications and Toxicity	Chemistry	ACS OMEGA	2022	2470-1343	UGC List II, https://www.wosjournal.com/details.php?id=ACS%20OMEGA	https://pubs.acs.org/doi/10.1021/acsomega.2c03171
34	Shaina Joarder, Divyam Bansal, Harshvardhan Meena , Neha Kaushik, Jaya Tomar, Kamlesh Kumari, Indra Bahadur, Eun Ha Choi, Nagendra Kumar Kaushik, Prashant Singh	Bioinspired green deep eutectic solvents: preparation, catalytic activity, and biocompatibility	Chemistry	Journal of Molecular Liquids	2023	0022-2860	UGC List II, https://www.scopus.com/sourceid/26965	https://www.sciencedirect.com/science/article/abs/pii/S0167732223001587
35	Aathira, S. N., Ashutosh, K. S., Astik, K., Sunil, CK., Sukumaran, S., Vishal, P. K., Leena, K. P., Rangarajan, T. M., Kim, H., Bijo. M.	FDA-Approved Trifluoromethyl Group-Containing Drugs: A Review of 20 Years	Chemistry	Processes	2022	2227-9717	UGC List II, https://www.scopus.com/sourceid/21100838131	https://doi.org/10.3390/pr10102054
36	Mathew, B., Ravichandran, V., Raghuraman, S., Rangarajan, T. M. , Abdelgawad, M. A., Ahmad, I., Patel, H. M., Kim, H.	Two dimensional-QSAR and molecular dynamics studies of a selected class of aldoxime- and hydroxy-functionalized chalcones as monoamine oxidase-B inhibitors	Chemistry	Journal of Biomolecular Structure and Dynamics	2022	1538-0254	UGC List II, https://www.scopus.com/sourceid/17596	https://doi.org/10.1080/07391102.2022.2146198
37	Sachithra, T. S., Oh, J. M., Abdelgawad, M. A., Abourehab, M. A. S., Rangarajan, T. M. , Sunil, K., Ahmad, I., Patel, H., Kim, H., Mathew, B.	Introduction of benzyloxy pharmacophore into aryl/heteroaryl chalcone motifs as a new class of monoamine oxidase B inhibitors	Chemistry	Scientific Reports	2022	2045-2322	UGC List II, https://www.scopus.com/sourceid/21100200805	https://www.nature.com/articles/s41598-022-26929-x
38	Anand, Anupama, Khushwant Sehra, Chanchal, Reeta, Rakhi Narang , D. S. Rawal, M. Mishra, Manoj Saxena, and Mridula Gupta.	Impact of barrier layer thickness on DC and RF performance of AlGaIn/GaN high electron mobility transistors	Electronics	Applied Physics A	2023	0947-8396	UGC List II, https://www.scopus.com/sourceid/27027	https://link.springer.com/article/10.1007/s00339-023-06803-x#:~:text=Increasing%20the%20barrier%20thickness%20increases,due%20to%20improved%20gate%20action.
39	Brahmanandam, P.S.; Uma, G.; Tarakeswara Rao, K.; Sreedevi, S.; S. M. P. Latha Devi, N.; Chu, Y.-H.; Das, J.; Mahesh Babu, K.; Narendra Babu, A.; Das, S.K	Doppler Sodar Measured Winds and Sea Breeze Intrusions over Gadanki (13.5° N, 79.2° E), India	Electronics	Sustainability	2023	2071-1050	UGC List II, https://www.scopus.com/sourceid/21100240100	https://www.mdpi.com/2071-1050/15/16/12167
40	Vandana Joshi	Criminalized Intimacies between POWs and 'Unworthy War Wives' and Their Soldier-Husbands' Responses to Racial, Sexual Wartime Justice in Nazi Germany	History	Genealogy	2022	2313-5778	UGC List II, https://www.scopus.com/sourceid/21101146367	https://doi.org/10.3390/genealogy6040086
41	Deepti Jain & Purnima Gupta	Independent 2-point set domination in graphs-II	Mathematics	AKCE International Journal of Graphs and Combinatorics	2022	0972-8600	UGC List II, https://www.scopus.com/sourceid/19900193225	https://doi.org/10.1080/09728600.2022.2094734

42	Purnima Gupta & Deepti Jain	2-Point Set Domination in Separable Graphs	Mathematics	Discrete Mathematics, Algorithms and Applications	2022	1793-8309	UGC List II, https://www.scopus.com/sourceid/21100837973	https://doi.org/10.1142/S1793830922500446
43	Deepti Jain & Purnima Gupta	Graphoidally Independent Infinite Cactus	Mathematics	Communications in Combinatorics and Optimization	2022	2538-2128	UGC List II, https://www.scopus.com/sourceid/211101029476	https://dx.doi.org/10.22049/coo.2022.27745.1338
44	Sachin Kumar, Amit Kumar, Mustafa Inc, Hammad Alotaibi, M.A. Abdou, Ali Akgül	An investigation of (2+1)-dimensional asymmetric Nizhnik–Novikov–Veselov system: Lie symmetry reductions, invariant solutions, dynamical behaviors and conservation laws	Mathematics	Results in Physics	2022	2211-3797	UGC List II, https://www.scopus.com/sourceid/19900192162	https://www.sciencedirect.com/science/article/pii/S2211379722006489?via%3Dihub
45	Sachin Kumar, Amit Kumar	A study of nonlinear extended Zakharov–Kuznetsov dynamical equation in (3 + 1)-dimensions: Abundant closed-form solutions and various dynamical shapes of solitons.	Mathematics	Modern Physics Letters B	2022	0217-9849	UGC List II, https://www.scopus.com/sourceid/29055	https://www.worldscientific.com/doi/abs/10.1142/S0217984922501408
46	Sachin Kumar, Amit Kumar	Newly generated optical wave solutions and dynamical behaviors of the highly nonlinear coupled Davey–Stewartson Fokas system in monomode optical fibers	Mathematics	Optical and Quantum Electronics	2023	0306-8919	UGC List II, https://www.scopus.com/sourceid/12313	https://link.springer.com/article/10.1007/s11082-023-04825-6
47	Amit Kumar, Sachin Kumar	Dynamical behaviors with various exact solutions to a (2+1)-dimensional asymmetric Nizhnik–Novikov–Veselov equation using two efficient integral approaches.	Mathematics	International Journal of Modern Physics B	2023	0217-9792	UGC List II, https://www.scopus.com/sourceid/28075	https://www.worldscientific.com/doi/abs/10.1142/S0217979224500644
48	Ram Prakash Sharma, S. Ahmed, P. Devaki, and Subba Rao Allipudi	Significance of induced magnetic field and thermal radiation: Dynamics of Newtonian Fluids subject to viscous dissipation due to temperature gradient	Mathematics	International Journal of Modern Physics B	2023	0217-9792	UGC List II, https://www.scopus.com/sourceid/28075	https://www.worldscientific.com/doi/pdf/10.1142/S0217979224501911?download=true
49	B. Srirekha, Shakeela Sathish, P. Devaki	A New Methodology on Rough Lattice Using Granular Concepts	Mathematics	Mathematics and Statistics	2023	2332-2071	UGC List II, https://www.scopus.com/sourceid/21100905277	https://www.hrpub.org/journals/article_info.php?aid=12759
50	Pankaj Kumar Manjhi, Ninian Nauneet Kujur	On Some Examples of Williamson Matrices	Mathematics	Communications in Mathematics and Applications	2023	0975-8607	UGC List II, https://mjl.clarivate.com/search-results?issn=0976-5905	https://www.rgnpublications.com/journals/index.php/cma/article/view/2225
51	Charu Arora, Sudhakar Yadav	Optimal Control Strategies to cope with Unemployment during the Covid-19 Pandemic	Mathematics	Iranian Journal of Science	2023	2731-8109	UGC List II, https://www.scopus.com/sourceid/21101151825	https://link.springer.com/article/10.1007/s40995-023-01469-9
52	Mahendra Pratap Pal & Lokendra Kumar	A numerical investigation of turbulent forced convection through a TCC (trapezoidal) and SCC (Semicircle) corrugated tube	Mathematics	NeuroQuantology	2022	1303-5150	UGC List II, https://www.scopus.com/sourceid/11600154151	https://www.neuroquantology.com/open-access/A+numerical+investigation+of+turbulent+forced+convection+through+a+TCC+%2528trapezoidal%2529+and+SCC+%2528Semicircle%2529+corrugated+tube_8139/
53	Suruchi Singh, Swarn Singh and Anu Aggarwal	Cubic B-spline method for non-linear sine-Gordan equation	Mathematics	Computational and Applied Mathematics	2022	1807-0302	UGC List II, https://www.scopus.com/sourceid/5000153703	https://link.springer.com/article/10.1007/s40314-022-02092-x
54	Suruchi Singh, Swarn Singh and Anu Aggarwal	A new spline technique for the time fractional diffusion-wave equation	Mathematics	MethodsX	2023	2215-0161	UGC List II, https://www.scopus.com/sourceid/21100317906	https://www.sciencedirect.com/science/article/pii/S2215016123000122
55	S. Rawat, Chitra, R. Laishram, R. Gaur, S. Singh, and K. Chandramani Singh	Multiphase design induced improved electrical response in BNZ modified (K 0.485 Na 0.485 Li 0.03)(Nb 0.96 Sb 0.04)O 3 piezoceramics with high Curie temperature	Physics	Journal of Materials Science: Mater Electron	2023	0957-4522	UGC List II, https://www.scopus.com/sourceid/21177	https://link.springer.com/article/10.1007/s10854-023-10453-3#article-info
56	Chitra, Saraswati Rawat, Shriya Agarwal and K Chandramani Singh	Lead-Free (Ba 0.88 Ca 0.12)(Ti 0.94 Sn 0.06)O 3 Piezoceramics: a comprehensive analysis of the Phase evolution and enhancement of Electrical properties induced by High Energy Ball milling.	Physics	Materials Chemistry and Physics	2022	0254-0584	UGC List II, https://www.scopus.com/sourceid/17800	https://www.sciencedirect.com/science/article/pii/S0254058422000414
57	Ravikumar Nattudurai, Delmon Arous, Nina F. J. Edin, Anant Pandey and Eirik Malinen	New characterization and evaluation of BaSO4:Eu as a thermoluminescent radiation dosimeter	Physics	Nuclear Instruments and Methods in Physics Research B	2023	0168-583X	UGC List II, https://www.scopus.com/sourceid/29068	https://www.sciencedirect.com/science/article/abs/pii/S0168583X23002227
58	Sayali S. Gadre, Birendra Singh, Ambuj Tripathi, Eirik Malinen and Anant Pandey	An investigation of luminescence properties of CaF2:Dy nanophosphor irradiated with gamma rays and low energy proton beams	Physics	Applied Radiation and Isotopes	2023	0969-8043	UGC List II, https://www.scopus.com/sourceid/40907	https://www.sciencedirect.com/science/article/abs/pii/S0969804323001744

59	Ravikumar Nattudurai, Delmon Arous, Nina F. J. Edin, Anant Pandey and Eirik Malinen	The energy dependence of BaSO ₄ :Eu nanophosphors for thermoluminescence dosimetry of orthovoltage X-rays and low energy protons	Physics	Radiation Physics and Chemistry	2023	0969-806X	UGC List II, https://www.scopus.com/sourceid/29513	https://www.sciencedirect.com/science/article/abs/pii/S0969806X23001731
60	Mrunmoy Jena, Debashish Sen, Mohammad Zulfeqar, K. Asokan and Anant Pandey	Study of the thermoluminescence properties of γ and UV-C irradiated Li ₃ PO ₄ :Dy synthesized by solid state diffusion method	Physics	Journal of Alloys and Compounds	2023	0925-8388	UGC List II, https://www.scopus.com/sourceid/12325	https://www.sciencedirect.com/science/article/abs/pii/S0925838823013804
61	Nagasree, K. L. V., Suryanarayana, B., Raghavendra, V. , Penta, A., Murali, N., & Samatha, K	Cu–Ce substituted cobalt nano ferrite - Structural, morphological, and magnetic behavior prepared by sol-gel auto-combustion	Physics	Journal of the Indian Chemical Society	2023	2667-2847	UGC List II, https://www.scopus.com/sourceid/24097	https://www.sciencedirect.com/science/article/abs/pii/S0019452223001486
62	Narender Kumar , Indraj Singh, R. Goyal , R. Uma, R.P. Sharma	Nonlinear interaction of the fast magnetosonic wave with the extraordinary mode laser and ion-scaled turbulence generation in the magnetized plasma	Physics	Optik	2023	0030-4026	UGC List II, https://www.scopus.com/sourceid/110152	https://www.sciencedirect.com/science/article/pii/S0030402623001882
63	Nabanipa Bhattacharjee	Rural Matters	Sociology	The Book Review	2022	0970-4175	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001952&flag=Search	https://www.thebookreviewindia.org/the-rural-matters/
64	Nabanipa Bhattacharjee	Partition and the Dalit Question	Sociology	The Book Review	2022	0970-4175	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001952&flag=Search	https://www.thebookreviewindia.org/partition-and-the-dalit-question/
65	Nabanipa Bhattacharjee	Things About Cricket We Did Not Know	Sociology	The Book Review	2023	0970-4175	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001952&flag=Search	https://www.thebookreviewindia.org/things-about-cricket-we-did-not-know/
66	Urmi Bhattacharyya	Visualizing Vigilance in the Generalized Representation of the Nomad: Reflections on the Banjara Community in Rajasthan, India	Sociology	Conflict and Society: Advances in Research	2022	2164-4551, 2164-4543 (Print)	UGC List II, https://www.scopus.com/sourceid/21100928677	Visualizing Vigilance in the Generalized Representation of the Nomad in: Conflict and Society Volume 8 Issue 1 (2022) (berghahnjournals.com)
67	Kant, N., Jayaraj, P. , Sen, S., Rupani, H., Kumar, P., Dahiya, S., Chugh, P., Gupta, M. and Sengar, M.	Establishment of patient-derived xenografts of retinoblastoma and choroidal melanoma on the avian chorioallantoic membrane	Zoology	Indian Journal of Ophthalmology	2023	0301-4738	UGC List II, https://www.scopus.com/sourceid/13917	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10229989/
68	Sood, U., Dhingra, G. G., Anand, S., Hira, P., Kumar, R., Kaur, J., Verma, M., Singhvi, N., Lal, S., Rawat, C. D., Singh, V. K., Kaur, J., Verma, H., Tripathi, C., Singh, P., Dua, A., Saxena, A., Phartyal, R., Jayaraj, P. , Nayyar, N. Lal, R.	Microbial Journey: Mount Everest to Mars	Zoology	Indian Journal of Microbiology	2022	0046-8991	UGC List II, https://www.scopus.com/sourceid/19735	https://link.springer.com/article/10.1007/s12088-022-01029-6
69	Sen, S., Bhardwaj, M., Jayaraj, P. , Bakhshi, S., Pushker, N., Kashyap, S., Bajaj, M.S. and Khandpur, S.	Eyelid sebaceous gland carcinoma, validation of AJCC 8th edition T staging -a retrospective study from North India	Zoology	Acta Ophthalmologica	2023	1755-375X	UGC List II, https://www.scopus.com/sourceid/19700184600	https://onlinelibrary.wiley.com/doi/10.1111/aos.15204
70	Pawan Gupta*, Swati Gupta, Sukrat Sinha , Shanthi Sundaram, Vishnu K. Sharma, Anjana Munshi,	In silico phytochemical repurposing of natural molecules as entry inhibitors against RBD of the spike protein of SARS-CoV-2 using molecular docking studies	Zoology	International Journal of Computational Biology and Drug Design	2023	17560764	UGC List II, https://www.scopus.com/sourceid/19600161802	https://www.inderscienceonline.com/doi/10.1504/IJCDD.2023.130322
71	Surbhi Agarwal, Garima Sharma, Kavita Verma, Narayanan Latha , Vartika Mathur	Pharmacological potential of ants and their symbionts—a review	Zoology, Biochemistry	Entomologia Experimentalis et Applicata	2022	0013-8703	UGC List II, https://www.scopus.com/sourceid/19793	https://onlinelibrary.wiley.com/doi/full/10.1111/eea.13236
72	Vartika Mathur & Dana Ulanova	Microbial metabolites beneficial to plant hosts across ecosystems	Zoology	Microbial Ecology	2022	0095-3628	UGC List II, https://www.scopus.com/sourceid/20266	https://link.springer.com/article/10.1007/s00248-022-02073-x
73	Garima Sharma, Surbhi Agarwal, Kavita Verma, Rashmi Bhardwaj, Vartika Mathur	Therapeutic compounds from medicinal plant endophytes: Molecular and metabolic adaptations	Zoology	Journal of Applied Microbiology	2023	1364-5072	UGC List II, https://www.scopus.com/sourceid/20217	https://academic.oup.com/jambio/article/134/4/lxad074/7117961
74	Garima Sharma, Pooja Gokhale Sinha , Kavita Verma, Deevanshi Walia, Milinda Lahiri, Vartika Mathur	Isolation and characterization of phenanthrene-degrading bacteria from urban soil	Zoology, Botany	Bioremediation Journal	2023	1088-9868	UGC List II, https://www.scopus.com/sourceid/23359	https://www.tandfonline.com/doi/abs/10.1080/10889868.2023.2224387
75	Rekha Kumari, Yasha Yadav, Richa Misra , Utpal Das, Upasana Das Adhikari, Pushkar Malakar, Gyanendra P Dubey	Emerging frontiers of antibiotics use and their impacts on the human gut microbiome	Zoology	Microbiological research	2022	0944 -5013	UGC List II, https://www.scopus.com/sourceid/20267	https://pubmed.ncbi.nlm.nih.gov/35914416/

76	Ananya Chugh, Ishita Sehgal, Nimisha Khurana, Kangna Verma, Rajan Rolta, Pranjali Vats, Deeksha Salaria, Olatomide A. Fadare, Oladoja Awofisayo, Anita Verma, Rajendra Phartyal , Mansi Verma	Comparative docking studies of drugs and phytochemicals for emerging variants of SARS-CoV-2	Zoology	3 Biotech	2023	2190-5738	UGC List II, https://www.scopus.com/sourceid/21100447128	https://pubmed.ncbi.nlm.nih.gov/36619821/
77	Vinay Singh Dagar, Monika Mishra, Aarti Sharma, Manu Sankar, Anita Verma , Tanushri Saxena & Sarita Kumar	Alterations in the gut enzymes of Helicoverpa armigera (Hübner) induced by dietary Artemisia annua L. essential oil	Zoology	International Journal of Tropical Insect Science	2023	1742-7584	UGC List II, https://www.scopus.com/sourceid/1100147101	https://link.springer.com/article/10.1007/s42690-023-01035-1
78	Ram Kishore yadav	Asmita ka liya sanghasheel adivasi	Hindi	Bahuri Nahi Awana	2022	2320-7604	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051145&flag=Search	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/Bahuri%20nahi%20aawana.pdf
79	Rina Ramdev	The Ciphered Knot: Reading through the many impasses in Marquez' Chronicle of a Death Foretold	English	Dialog	2022	0975-4881	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001935&flag=Search	https://svc.ac.in/SVC_MAIN/Departments/English/Publication/The-Ciphered-Knot-Many-impasses-in-Marquezs-Chronicle-of-a-Death-Foretold-1.pdf
80	Rina Ramdev	Social Justice and the Humanities Classroom	English	Inclusive Journal	2022	2278-9758	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101002139&flag=Search	http://inclusivejournal.in/issue/
81	Aman Nawaz	Archiving Grief	English	The Book Review	2022	0970-4175	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001952&flag=Search	https://www.thebookreviewindia.org/archiving-grief/
82	Aman Nawaz	Himmat Sawar	English	The Book Review	2022	0970-4175	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101001952&flag=Search	https://www.thebookreviewindia.org/no-title-88/
83	Ratna Raman	English Studies in the Context of Multilingual India: Teaching and the new Education Policy	English	Fortell	2022	2394-9244	https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101051544&flag=Search	https://www.fortell.org/wp-content/uploads/2022/10/July-2022-78-87.pdf
84	Saruby Sharma, Shriya Mehta, Nilakshi Mondal, Mokshi Jain, Divyanshi Verma, Kajal Kamboj, Kousheen Brar, Nandita Narayanasamy	Reassessment of reference values of metabolic markers: A meta-analysis study	Biochemistry	Human Nutrition & Metabolism	2023	2666-1497	https://www.scopus.com/sourceid/21101038538	https://www.sciencedirect.com/science/article/pii/S2666149723000336?via%3Dihub

S. No.	Name of the teacher	Title of the book/chapters published	Name of the publisher	ISBN/ISSN number of the proceeding	Year of publication	National / International	Link to Publication
3.3.3 (A): Number of books							
1	Nandita Narayanasamy and Nimisha Sinha (Authors)	Textbook of Nutritional Biochemistry	Springer Singapore	978-981-19-4149-8	2023	International	https://link.springer.com/book/9789811941498
2	Shikha Gulati (Editor)	Chitosan-Based Nanocomposite Materials: Fabrication, Characterization and Biomedical Applications	Springer Nature	978-981-19-5338-5	2023	International	https://link.springer.com/book/10.1007/978-981-19-5338-5
3	Ram Kishore yadav (Author)	Hindi Nibandh avam anya gadhya vidhaia	K L pachouri prakshan	978-93-88793-07-0	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/HindiNibandhTathaAnayGadhyVidyaen.pdf
4	Ram Kishore yadav (Author)	Hindi Aalochana	K L pachouri prakshan	978-93-83682-17-9	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/HindiNibandhTathaAnayGadhyVidyaen.pdf
5	Ram Kishore yadav (Author)	Lok Natya	K L pachouri prakshan	978-93-93588-6-3	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/HindiNibandhTathaAnayGadhyVidyaen.pdf

6	Neha Singhal (Author)	Business Organization and Management	MKM Publishers	978-93-87273-57-3	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Commerce/Publication/BusinessOrganisationAndManagement.pdf
7	Pooja Jain and Neha Singhal (Author)	Principles of Marketing	MKM Publishers	978-93-82209-62-1	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Commerce/Publication/BusinessOrganisationAndManagement.pdf
8	Pooja Jain and Neha Singhal (Author)	Marketing Management	MKM Publishers	978-93-87273-238	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Commerce/Publication/BusinessOrganisationAndManagement.pdf
9	Neha Singhal (Author)	Auditing and Corporate Governance	MKM Publishers	978-93-87273-05-4	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Commerce/Publication/BusinessOrganisationAndManagement.pdf

3.3.3 (B) Number of book chapters in edited volumes/books published

10	Shefali Shukla	Conclusion and Future Prospects of Chitosan-Based Nanocomposites In: Gulati, S. (eds) Chitosan-Based Nanocomposite Materials	Springer Nature (singapore)	978-981-19-5337-8	2022	International	https://link.springer.com/chapter/10.1007/978-981-19-5338-5_14
11	Pooja and Laishram Saya Devi	Chemical and Pharmacological Properties of Olive Oil in Olive Oil: Production, Properties and Health Benefits	Nova Science Publisher	979-8-88697-787-5	2023	International	https://novapublishers.com/shop/olive-oil-production-properties-and-health-benefits/
12	Shikha Gulati	Regulatory and toxicological perspectives of carbon nanomaterials in Functionalized Carbon Nanomaterials for Theranostic Applications	Elsevier	978-0-12-824366-4	2023	International	https://www.sciencedirect.com/science/article/abs/pii/B9780128243664000054
13	Shikha Gulati	Functionalization of carbon nanotubes: A multifaceted and upcoming diagnostic tool in the clinical domain in Functionalized Carbon Nanomaterials for Theranostic Applications	Elsevier	978-0-12-824366-4	2023	International	https://www.sciencedirect.com/science/article/abs/pii/B9780128243664000108
14	Shikha Gulati	Carbon nanomaterials: Fundamentals, functionalization, and applications in Functionalized Carbon Nanomaterials for Theranostic Applications	Elsevier	978-0-12-824366-4	2023	International	https://www.sciencedirect.com/science/article/abs/pii/B9780128243664000066
15	Shikha Gulati	Green and Environment-Friendly Graphene Quantum Dots (GQDs) with State-of-the-Art Performance for Sustainable Energy Conversion and Storage in Innovations in Green Nanoscience and Nanotechnology	CRC Press	978-1003319153	2022	International	https://www.taylorfrancis.com/chapters/edit/10.1201/9781003319153-10/green-environment-friendly-graphene-quantum-dots-gqds-state-art-performance-sustainable-energy-conversion-storage-shikha-gulati-sanjay-kumar-savidha-sehrawat
16	Laishram Saya Devi	Evolution in Graphene Oxide-based Materials Characterization and Modeling In Reference Module in Materials Science and Materials Engineering	Elsevier	978-0-12-803581-8	2022	International	https://www.sciencedirect.com/science/article/abs/pii/B9780323960205000170?via%3Dihub
17	Laishram Saya Devi	Modelling and Characterization of Guar-gum based Nanocomposites for Water Purification In Reference Module in Materials Science and Materials Engineering	Elsevier	978-0-12-803581-8	2022	International	https://www.sciencedirect.com/science/article/abs/pii/B9780323960205000194?via%3Dihub
18	Ashish Kumar Thakur	Mapping the Multilateral Engagements: United Nations, G20, and the East Asia Summit In India-Japan Relations @70	KW Publishers	9789391490065	2022	International	http://kwpub.in/Home/product/9789391490065/india-japan-relations-@70-building-beyond-the-bilateral
19	Urmi Bhattacharyya	Seeing the Invisible: Anthropological Reflections on the Representation of the Rabari community in Rajasthan In Seeing South Asia: Visuals Beyond Borders	Routledge (Taylor and Francis)	9781003276753	2022	International	https://www.taylorfrancis.com/chapters/edit/10.4324/9781003276753-10/seeing-invisible-urmi-bhattacharyya

20	Urmi Bhattacharyya	Relationality of Precarity and Invisibility: Reflections on the Vulnerability of the Informal Workforce in India in the Context of the Covid-19 Pandemic In The Global and Social Consequences of the COVID-19 Pandemic	Springer, Cham	978-3-030-97982-9 (Online ISBN); 978-3-030-97981-2 (Print ISBN)	2022	International	https://link.springer.com/chapter/10.1007/978-3-030-97982-9_7
21	Urmi Bhattacharyya	Vaccine Inequality as Injustice: Undocumented Migrants and Access to Vaccination in the European Union In The Global and Social Consequences of the COVID-19 Pandemic	Springer, Cham	978-3-030-97982-9 (Online ISBN); 978-3-030-97981-2 (Print ISBN)	2022	International	https://link.springer.com/chapter/10.1007/978-3-030-97982-9_22
22	Nabanipa Bhattacharjee	American Baptists in Colonial Assam: The Tale of Oscar Levi Swanson In Encounter and Interventions: Christian Missionaries in Colonial North-East India	Manohar & Taylor and Francis (Routledge)	978-93-91928-92-6	2023	International	https://www.taylorfrancis.com/chapters/edit/10.4324/9781003425601-20/american-baptists-colonial-assam-tale-oscar-levi-swanson-nabanipa-bhattacharjee
23	Rina Ramdev	Propositions for Sustainable Futures in Durgabai Vyam and Subhash Vyam's Bhimayana	Cultura International Journal of Philosophy of Culture and Axiology	1584-1057	2023	International	https://www.pdcnet.org/cultura/content/cultura_2023_0020_0001_0067_0080
24	Ratna Raman	Grandmother's Tale	The south Asian Journal		2022	International	https://svc.ac.in/SVC_MAIN/Departments/English/Publication/Grandmother'sTale.pdf
25	Rina Ramdev	Reading Subalternity: An Act of Radical Self-Critique	Women's Link Journal	2229-6409	2022	National	https://svc.ac.in/SVC_MAIN/Departments/English/Publication/Womens%20Link.pdf
26	Ram Kishore Yadav	रामवृक्ष बेनीपुरी के निबंधों में स्त्री स्वातंत्र्य के सरोकार	विद्यावार्ता	2319-9318	2023	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/Vidyavarta.pdf
27	Ram Kishore Yadav	Mera bachapan mere kandhon per ke giton me samajik yathart	Sodhmala	0975-7475	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/Shodhmala.pdf
28	Ram Kishore Yadav	Nirala ke kavya me chitrit samajik yathart	Vaak sudha	2347-6605	2022	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/Vakk%20sudha.pdf

3.3.3 (C) Number of e-chapters/e-resources published

29	Vinita Kapoor	Perform a conductometric titration of weak acid vs. strong base and determine the strength of given acid solution	GAD-TLC , SGTB Khalsa college, under the PMMMNMTT scheme		2022	National	Scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching. https://nmtt.gov.in/content/tlc/PMMMMNMTT-2019-100023
30	Deepthi Jain	Introduction to Lattices In Elements of Discrete Mathematics	Department of Distance & Continuing Education, School of Open Learning, University of Delhi, Delhi	9789395774345	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-i
31	Deepthi Jain	Product and Isomorphism of Lattices In Elements of Discrete Mathematics	Department of Distance & Continuing Education, School of Open Learning, University of Delhi, Delhi	9789395774345	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-i

32	Deepti Jain	Distributive and Complemented Lattices In Elements of Discrete Mathematics	Department of Distance & Continuing Education, School of Open Learning, University of Delhi, Delhi	9789395774345	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-i
33	Deepti Jain	Boolean Algebra	Department of Distance & Continuing Education, School of Open Learning, University of Delhi, Delhi	9789395774345	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-i
34	Deepti Jain	Normal and Minimal Forms of Boolean Polynomials	Department of Distance & Continuing Education, School of Open Learning, University of Delhi, Delhi	9789395774345	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-i
35	Deepti Jain	Switching Circuits	Department of Distance & Continuing Education, School of Open Learning, University of Delhi, Delhi	9789395774345	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-i
36	Ashish Kumar Thakur	India's Foreign Policy: Meaning, Determinants and Evaluation	Department of Distance and Continuing Education, School of Open Learning, University of Delhi	978-81-19169-26-9	2022	National	https://web.sol.du.ac.in/info/nep-ba-programme-semester-ii
37	Ratna Raman	Delicacies of a 56 inch democracy	Hard News		2022	National	https://www.hardnewsmedia.com/2022/10/delicacies-of-a-56-inch-democracy-%e1%bf%bc/
38	P. Jayaraj	Veritable evaluation and inspection of PCOS and its apropos medicaments	Indian Journal of Biochemistry and Biophysics	0975-0959	2022	International	https://nopr.niscares.in/bitstream/123456789/60809/1/IJBB%2059%2811%29%201039-1047.pdf
39	Ashish Kumar Thakur	India and politics of the Security Council permanent membership	International Journal of Scientific Development and Research	2455-2631	2022	International	https://www.ijedr.org/viewpaperforall.php?paper=IJSDR2211198
40	Sudhakar Yadav	Mathematical Analysis of a Prey–Predator Model in Presence of Two Controls	Mathematical Modeling, Computational Intelligence Techniques and Renewable Energy	2194-5357	2023	International	https://link.springer.com/chapter/10.1007/978-981-19-9906-2_15

41	Mamta Arora & Aashish Jain	Performance Evaluation of Mutual Funds During COVID 19	International Research journal of Management Sociology & Humanities,	2348 - 9359	2023	National	http://www.irjmsh.com/Artical_details?id=16154#
42	Mamta Arora & Aashish Jain	Financial Risk Tolerance in India: A Study of its Different Facets and Influencing Factors	International Research journal of Management Science and Technology	2348 - 9367	2023	National	http://www.irjmst.com/abstractview/15505
43	Mamta Arora & Pooja Jain	Features, Challenges and Opportunities Encompassing the Online Teaching-Learning Mode in India: A Teacher's Perspective'	International Research Journal of Management Sociology & Humanities	2348 - 9359	2022	National	http://www.irjmsh.com/Artical_details?id=15355
44	Mamta Arora and Arpita Kaul	Covid 19 and E-Commerce in India	International Research Journal of Commerce , Arts and Science	2319-9202	2022	National	http://www.casirj.com/citeme?Art_id=15639
45	Aashish Jain	Impact of Institutional Investors on Indian Market Performance	IUP Journal of Applied Finance	0972-5105	2022	International	https://www.iupindia.in/1022/Applied%20Finance/Impact_of.asp
46	Neha Singhal	Impact of Political Brand Value in Social Media Activities	Digital Market Outreach	9781003315377	2022	International	https://doi.org.10.4324/9781003315377
47	Laishram Saya	Hydrothermally Fabricated Bio-nanocomposite of Guar gum as a Promising Adsorbent for Reactive Green 19 Dye from Wastewater	International Journal Innovative Research in Technology	2349-6002	2023	International	https://ijirt.org/Article?manuscript=157412
48	Pooja, Laishram Saya Devi	Imidazo [1, 2] Coumarin analogues: Synthesis and antioxidant properties	Journal of Molecular Chemistry	2348-1889	2023	International	https://pubs.thesciencein.org/journal/index.php/jmc/article/view/a582
3.3.3 (D) Number of papers published in national/ international conference proceedings							
49	Vinita Kapoor	Use of technology in the classroom: benefits & outcomes In International Online Conference on "Emerging Trends in Higher Education"	PMMNMTT, Ministry of Education		2023	International	https://svc.ac.in/SVC_MAIN/Departments/Chemistry/Publication/Vinita%20Kapoor_%20Oral%20Presentation%202023.pdf
50	Rahul	Boosted Convolutional Neural Networks Based Hybrid Approach for Power Quality Disturbances Analysis In 6th International Conference on Information Systems and Computer Networks (ISCON)	IEEE	2381-7550	2023	National	https://ieeexplore.ieee.org/document/10112117
51	Neeru Kumar	Factors Impacting the succesful Implementation of IOT on Industrial scale In International Seminar on Technology for Enviroimmental sustainability,Socio-Economic responsibility and associated Enterpreneyrial oppurtunities in Societyand Rural Environment	ICSSR		2023	International	https://svc.ac.in/SVC_MAIN/Departments/Electronics/Publication/Factors%20impacting%20the%20successful%20implemantation%20of%20IOT%20on%20industrial%20scale.pdf
52	Chetan	Stability Variance and its Bayesian Estimation for Genotype x Environmental Interaction in m×m Graceo Latin Square Layout	Agricultural Science Digest	0976-0547	2022	National	https://www.indianjournals.com/ijor.aspx?target=ijor:asd&volume=43&issue=5&article=003
53	Ram Kishore Yadav	Badlate parivesh me bharat ki dharana	Atma Ram Sanatan Dharma College		2023	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/Dr.RamKishorePaperPresentation2022-23.pdf

54	Ram Kishore Yadav	Bhasha mahotsav	Indira Gandhi Rashtriya Kala Kendra		2022	National	https://svc.ac.in/SVC_MAIN/Departments/Hindi/Publication/Dr.RamKishorePaperPresentation2022-23.pdf
55	Obaiah Jamakala	Receptor mediated stimulation of AKT pan-kinase in NIH3T3 cells	European Journal of Biomedical and Pharmaceutical sciences	2349-8870	2023	National	https://www.ejbps.com/ejbps/abstract_id/9623