

Research papers published

	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
1	Importance of decision making in Business Organization	Pushpendra Singh	Mathematics	Turkish online Journal of Qualitative Inquiry	2021-22	5319-5322
2	Distribution and Roost site selection of Rhinopoma Hardwickii	Dau Lal Bohra and Sarita	Zoology	International Journal of Food, Agriculture and Veterinary Sciences	2021-22	2277-209X
3	Biosorption of lead ions from aqueous solutions by using dead biomass of Bacillus subtilis	Vinamrata Ponia, Seema Bhadauria, Shumailah Ishtiyag, Harsh Kumar, Vishwajeet Singh	Botany	International Journal of Botany Studies	2021-22	2455-541X
4	The significant role and impact of customer relationship management practices in the banks: A customers' satisfaction survey	Dr. Harshit Sharma and Dr. Sanjay Kumar Saini	Commerce	International Journal of research in Marketing Management and sale	2021-22	2663-3337
5	RESHAPING INDIAN ECONOMY POST COVID-19	Dr. Neeraj Basoti Dr. Sanjay Kumar Saini	Commerce	International Journal of Advanced Research in Commerce, Management & Social Science (IJRCMSS)	2021-22	2581-7930
6	Oestrogen Receptor Alpha, Beta Genes and CYP17A Gene Polymorphism Analysis in Women with Uterine Leiomyoma	Ravindra Goswami, Sukanya Gangopadhyay and Bhaskar Charana Kabi	Botany	Journal of Clinical and Diagnostics Research	2021-22	0973-709X
7	A record of electrocution of Egyptian Vulture at Jorbeer, Rajasthan, India	Dau Lal Bohra & Sradha Vyas	Zoology	Bird-o-soar	2021-22	
8	Structural, Elastic, Electronic, Magnetic and Optical Properties of Spin Gapless Semiconducting Heusler Alloy Ti2FeSb Using First-Principles Calculations	Vivek Kumar Jain N. Lakshmi Rakesh Jain Archana Jain	Physics	Journal of Electronic Materials	2021-22	
9	Remediation of Cadmium from the Contaminated Aqueous Media by using Dead Biomass of Bacillus subtilis	Vinamrata Ponia, Harsh Kumar, Shumailah Ishtiyag, Ravindra Goswami and Seema Bhadauria	Botany	International Journal of Advance Research	2021-22	2320-5407
10	Analysis of Optimization techniques in Inventory and Supply Chain Management for manufacturing sectors	Pushpendra Singh	Mathematics	Journal of positive school psychology	2021-22	5598-5505
11	Hibernating Ability of Scotophilus Kuhlii by Infrared Capacity	Dau Lal Bohra and Sarita	Zoology	International Journal of Geology, Earth And Environmental Sciences	2021-22	2277-2081
12	Sorption of Cadmium Ions Using Inactive Biomass of Pseudomonas fluorescens and Bacillus subtilis Consortium from the	Namrata Ponia, Harsh Kumar, Shumailah Ishtiyag, Ravindra Goswami	Botany	International Journal of Current Microbiology and Applied Sciences	2021-22	2319-7692

	Aqueous Solutions	and Seema Bhadauria				
13	Remediation of Cadmium from the Contaminated Aqueous Media by using Dead Biomass of Bacillus subtilis	Vinamrata Ponia, Harsh Kumar, Shumailah Ishtiyah, Ravindra Goswami and Seema Bhadauria	Botany	International Journal of Advance Research	2021-22	2320-5407
14	Sorption of Cadmium Ions Using Inactive Biomass of Pseudomonas fluorescens and Bacillus subtilis Consortium from the Aqueous Solutions	Vinamrata Ponia, Harsh Kumar, Shumailah Ishtiyah, Ravindra Goswami and Seema Bhadauria	Botany	International Journal of Current Microbiology and Applied Sciences	2021-22	2319-7692
15	Manav Adhikar evam Polics Prashashan	Vinod Saini	Political Science	Chetna: International Journal of Education	2021-22	2455-8729
16	Gandhi Darshan	Vinod Saini	Political Science		2021-22	-
17	Medicinal and Metabolite compounds from Jatropha species	Radheykant Sharma	Chemistry	International Journal of Green and Herbal Chemistry	2021-22	-
18	A record of electrocution of Egyptian Vulture at Jorbeer, Rajasthan, India	Dau Lal Bohra & Sradha Vyas	Zoology	Bird-o-soar	2021-22	
19	Evaluation of Atriplex lindleyi Moq. for morpho-physiological and metal accumulation responses under Cd, Ni, and Zn stress	Harsh Kumar, Shumailah Ishtiyah, Mayank Varun, Paulo JC Favas, Manoj S Paul	Botany	International Journal of Botany studies	2020-21	2455-541X
20	Structural and electroactive properties of 55 MeV carbon ion beam irradiated polycarbonate films	B.S. Rathore, Sandeep Sharma and S.S. Rathore	Physics	AIP Conference Proceedings	2020-21	0094-243X
21	Stability and electronic properties of ZnSe nanowires: An ab initio approach	Sanjay Prakash Kaushik, Satyendra Singh, Ram-Krishna Thakur	Physics	NANOSYSTEMS: PHYSICS, CHEMISTRY, MATHEMATICS	2020-21	
22	Ab Initio Study of Electronic Properties of Cadmium Sulphide Nanowires	Satyendra Singh, Sanjay Prakash Kaushik, Supreet	Physics	Journal of Computational and Theoretical Nanoscience	2020-21	
23	Taxonomic Identification of Plants Growing on and biodeterioration Buildings of Cultural Heritage Importance in Manipur	Seema Bhadauria and Ravindra Goswami	Botany	International journal of multidisciplinary Research In Science, Engineering and Technology	2020-21	2582-7219
24	Taxonomic identification of micro - organisms growing on and cause Biodeterioration of cultura Heritage of Agra and Mathura region	Anuradha Chauhan, Ravindra Goswami and Seema Bhadauria	Botany	International journal of trend in scientific research and development	2020-21	2456-6470
25	Fungal Biodeterioration of Documentary Heritage (Manuscript) and Their	Ravindra Goswami and Seema Bhadauria	Botany	International Journal of Enhanced Research in	2020-21	2310-7463

	Conservation through Traditional way of Conservation with special reference to Ppaer and Palm Leaf manuscripts			Science, Technology & Engineering		
26	Fault Analysis of Electric Power System using PLC and Wireless Communication System	Uma Soni	Computer Science	International Journal of Engineering and Advanced Technology (IJEAT)	2020-21	2249-8958
27	Wireless Smart Metering and Monitoring System for Household Power Theft	Uma Soni	Computer Science	International Journal of Advanced Science and Technology	2020-21	10753-10776
28	Role of District Central Co-operative Banks Credit in Farming and Non-Farming Sector	Dr. Sanjay Kumar Saini	Commerce	Alochana Chakra Journal	2020-21	2231-3990
29	On Unifield Subclassof Univalent function of Complex order using the Frasin Operation	Vidhyadhar Sharma & Nisha Mathur	Mathematics	International Journal of Mathematics trends and Technology	2020-21	2231-5373
30	A Study of Distortion Theorem and Inclusion relation for a new Class of Meromorphic Function	Vidhyadhar Sharma & Nisha Mathur	Mathematics	IOSR Journal od Mathematics	2019-20	2278-5728
31	Electronic Structure, Elastic, Magnetic, and Optical Properties of Fe ₂ MnZ (Z= Si, Ge, and Sn) Full Heusler Alloys: First-Principle Calculations	Vivek Kumar Jain, N Lakshmi, Rakesh Jain, Aarti Rani Chandra	Physics	Journal of Superconductivity and Novel Magnetism	2019-20	
32	Electronic structure, magnetic and optical properties of Co₂TiZ (Z= B, Al, Ga, In) Heusler alloys	Rakesh Jain, N Lakshmi, Vivek Kumar Jain, Vishal Jain, Aarti R Chandra, K Venugopalan	Physics	Journal of Magnetism and Magnetic Materials	2018-19	
33	CERTAIN RESULTS ON SUBCLASSES OF BI - UNIVALENT FUNCTIONS ASSOCIATED WITH HOHLOV OPERATOR	Vidhyadhar Sharma & Nisha Mathur	Mathematics	INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGY AND ADVANCED ENGINEERING	2018-19	2250-2459
34	Photocatalytic Performance of ZnSe-rGO Nanocomposites synthesis, Characterization and Composition Dependence	Anil Yadav, S.P. Mehra and Dinesh Patidar	Physics	Journal of Nanosciences and Nanotechnology	2018-19	5256-5263
35	A Study of Distortion Theorem and Inclusion relation for a new Class of Meromorphic Function	Vidhyadhar Sharma & Nisha Mathur	Mathematics	IOSR Journal od Mathematics	2018-19	2278-5728
36	Electronic Structure, Elastic, Magnetic, and Optical Properties of Fe ₂ MnZ (Z= Si, Ge, and Sn) Full Heusler Alloys: First-Principle Calculations	Vivek Kumar Jain, N Lakshmi, Rakesh Jain, Aarti Rani Chandra	Physics	Journal of Superconductivity and Novel Magnetism	2018-19	
37	Awareness about Cultural Heritag: A Key to Sustainable Tourism	Ravindra Goswami	Botany	Journal of Tourism and Hospitality	2018-19	2250-0562

38	Saan Art:: Reflection of Cultural Heritage of Rajathan Need to be Preserved	Ravindra Goswami	Botany	Journal of Tourism and Hospitality	2018-19	2250-0563
39	MINERAL RESOURCES IN RAJASTHAN: THEIR DEPOSITS AND PRESENT POSITION IN ECONOMY OF STATE	Dr. SANJAY KUMAR SAINI	B.Adm	INSPIRA	2017-18	2231-167X
40	CHARACTERISTIC PROPERTIES OF SUBCLASSES FOR THE MEROMORPHICALLY MULTIVALENT FUNCTIONS	VIDYADHAR SHARMA	Mathematics	IOSR JOURNAL OF ENGINEERING (IOSRJEN)	2017-18	2250-3021
41	Quantitative Analysis of Fluoride in Ground Water in Nawalgarh, Jhunjhunu (Rajasthan)	K.C. Agarwal, Dau Lal Bohra and Maha Singh	Zoology	Journal of Innovative Research in Clinical and Medical Sciences	2017-18	2456-7736
42	SOME INCLUSION RELATIONS ASSOCIATED WITH GENERALIZED FRACTIONAL INTEGRAL OPERATOR	Vidhyadhar Sharma	Mathematics	JFCA	2017-18	
43	The Effect of CO ₂ Laser cutting parameter on Mechanical and microstructural characteristics of High Strength Steel-a review	Dinesh patidar and R.S. Rana	Physics	Science Direct	2017-18	2214-7853
44	Study of the Electronic Structure, Magnetic and Elastic Properties and Half-Metallic Stability on Variation of Lattice Constants for CoFeCrZ (Z= P, As, Sb) Heusler Alloys	Rakesh Jain, Vivek Kumar Jain, Aarti R Chandra, Vishal Jain, N Lakshmi	Physics	Journal of Superconductivity and Novel Magnetism	2017-18	
45	Resource Constraints in Economic Development of India	Sanjay Kumar Saini	Commerce	AMIERJ	2017-18	2278-5655
46	Electronic structure properties of new equiatomic CoCuMnZ (Z= In, Sn, Sb) quaternary Heusler alloys: an ab-initio study	Aarti R Chandra, Vishal Jain, N Lakshmi, Vivek Kumar Jain, Kumavat Soni, Rakesh Jain	Physics	Journal of Alloys and Compounds	2017-18	
47	Stability of half-metallic behavior with lattice variation for Fe₂MnZ (Z = Si, Ge, Sn) Heusler alloy	Vivek Kumar Jain, N Lakshmi, Rakesh Jain	Physics	AIP Conference Proceedings	2017-18	
48	Study of the electronic structure properties in Co₂NbIn/Sn Heusler alloys	Aarti R Chandra, Vishal Jain, N Lakshmi, Rakesh Jain, Vivek Kumar Jain	Physics	AIP Conference Proceedings	2017-18	
49	Stability of half-metallic behavior with lattice variation for Fe₂-xCoxMnAl Heusler alloy	Vivek Kumar Jain, N Lakshmi, Rakesh Jain	Physics	AIP Conference Proceedings	2017-18	
50	First principles investigations of Fe₂CrSi Heusler alloys by substitution of Co at Fe site	Rakesh Jain, N Lakshmi, Vivek Kumar Jain, Aarti R Chandra	Physics	AIP Conference Proceedings	2017-18	
51	Spin polarization in Co₂CrAl/GaAs 2D-slabs: A computational study	Aarti R Chandra, Vishal Jain, N Lakshmi, Vivek Kumar Jain, Rakesh Jain, K Venugopalan	Physics	Journal of Magnetism and Magnetic Materials	2017-18	

52	Synthesis, Characterization and optical Properties of ZnSe Nanoparticles	Anil Yadav, S.P. Mehra and Dinesh Patidar	Physics	International Journal of Applied Engineering Research	2017-18	0973-4562
53	Structural and Thermal properties of ion beam irradiated polystyrene/ZnO nanocomposite films.	B.S. Rathore, K. C. Agrawal and A. K. Chauhan	Physics	International Journal of Advanced Research in Engineering & Technology	2017-18	2456-7841
54	Biodeterioration of Cultural Heritage and Indigenous Methods used for Preserving Cultural Heritage	Ravindra Goswami, Anuradha Chauhan and Neha	Botany	Indian Journal of Biology	2017-18	2394-1391.
55	Prevention of Power Theft Using Concept of Multifunction Meter and PLC	Uma Soni	Computer Science	International Journal of Computer Sciences and Engineering	2017-18	2347-2693
56	Electronic structure, magnetic and optical properties of Co₂TiZ (Z= B, Al, Ga, In) Heusler alloys	Rakesh Jain, N Lakshmi, Vivek Kumar Jain, Vishal Jain, Aarti R Chandra, K Venugopalan	Physics	Journal of Magnetism and Magnetic Materials	2017-18	
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58	Photocatalytic Performance of ZnSe-rGO Nanocomposites synthesis, Characterization and Composition Dependence	Anil Yadav, S.P. Mehra and Dinesh Patidar	Physics	Journal of Nanosciences and Nanotechnology	2017-18	5256-5263