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Title of paper	Name of the author/s	Name of journal	Year of publication	Documents
Improvement in photovoltaic response of bismuth ferrite by tuning its ferroelectric and band-gap properties	Dr. Reema Gupta	Journal of Materials Science: Materials in Electronics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-19-5149-reema_1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-19-5335-reema_1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-22-5442-Journal of Materials Science Materials in Electronics.png
				https://hinducollege.ac.in/qa.html?link=12-2022-20-271-journal of material science.png
Electromagnetic interference shielding behaviors of in-situ polymerized ferrite-polyaniline nano-composites and ferrite-polyaniline deposited fabrics in X-band frequency range	Dr. Reema Gupta	Journal of Alloys and Compounds	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1253-3.2.1_20-21_Phy_RG_19.png
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Enhancement in the Dielectric Property of Thick Lead Zirconium Titanate Films under Ultraviolet Illumination	Dr. Reema Gupta	physica status solidi (a)	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1929-physica status solidi a.png
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Investigation of optical non-linearity of lead-free ferroelectric potassium sodium niobate (K _{0.35} Na _{0.65} NbO ₃) thin films via two-wave mixing phenomenon	Dr. Reema Gupta	Optics & Laser Technology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-5127-Optics & Laser Technology.jpg
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Impact of TiO ₂ buffer layer on the ferroelectric	Dr. Reema Gupta	Applied Physics A	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-2914-Applied Physics A.png

photovoltaic response of CSD grown PZT thick films				https://hinducollege.ac.in/qa.html?link=11-2022-22-303-3.2.1_20-21_Phy_RG_20.png
Bipolar Resistive Switching in Magnetostrictive Ni/PZT/Pt Structure for Non-Volatile Memory Applications	Dr. Reema Gupta	ECS Journal of Solid State Science and Technology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-400-ECS Journal of Solid State Science and Technology.png https://hinducollege.ac.in/qa.html?link=11-2022-22-4017-3.2.1_20-21_Phy_RG_21.png
Atomic structure and radiative properties of He-like Ni ²⁶⁺ ion in dense plasma	Dishu Dawra	Canadian Journal of Physics	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-5946-3.2.1_20-21_Phy_DD_9.png https://hinducollege.ac.in/qa.html?link=11-2022-23-4835-Canadian Journal of Physics_page-0002.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-4915-Canadian Journal of Physics_page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-4922-Canadian Journal of Physics_page-0001.jpg
Bandgap engineering in SrTiO ₃ thin films by electronic excitations: A synchrotron-based spectroscopic study	Dr. Manju Bala	Scripta Materialia	2021	https://hinducollege.ac.in/qa.html?link=11-2022-19-626-manju_1.png https://hinducollege.ac.in/qa.html?link=11-2022-21-85-Scripta Materialia.jpg
Insight into electronic, magnetic and optical properties of magnetically ordered Bi ₂ Fe ₄ O ₉	Shaan Ameer	Journal of Magnetism and Magnetic Materials	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-343-3.2.1_20-21_Phy_SA_5.jpg https://hinducollege.ac.in/qa.html?link=11-2022-21-3633-Journal of Magnetism and Magnetic Materials.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-3246-Journal of Magnetism and Magnetic Materials.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-3259-3.2.1_20-21_Phy_SA_05.png
Solving the equivalent circuit of a planar heterojunction perovskite solar cell using Lambert W-function	Dr. N. Santakrus Singh	Solid State Communications	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-2233-Solid State communication.png https://hinducollege.ac.in/qa.html?link=11-2022-21-2241-

				Solid State communication.png https://hinducollege.ac.in/qa.html?link=11-2022-21-2316-3.2.1_20-21_Phy_NSK_1.png
Some applications of special trans function theory in physics	Dr. N. Santakrus Singh	Pramana-Journal of Physics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-3347-3.2.1_20-21_Phy_NSK_2.png https://hinducollege.ac.in/qa.html?link=11-2022-21-3359-Pramana.png
Tunable electronic and magnetic properties of 3d transition metal doped Bi ₂ Fe ₄ O ₉	Shaan Ameer	Journal of Magnetism and Magnetic Materials	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-419-3.2.1_20-21_Phy_SA_6.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-357-Journal of Magnetism and Magnetic Materials.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-3436-Journal of Magnetism and Magnetic Materials.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-3459-3.2.1_20-21_Phy_SA_06.png
Green synthesis of iron nanoparticles using Artocarpus heterophyllus peel extract and their application as a heterogeneous Fenton-like catalyst for the degradation of Fuchsin Basic dye	Dr. Lalit Kumar	Current Research in Green and Sustainable Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-5543-3.2.1_20-21_Phy_LK_7.png https://hinducollege.ac.in/qa.html?link=11-2022-23-144-Current Research in Green and Sustainable Chemistry_page-0007.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-233-Current Research in Green and Sustainable Chemistry_page-0007.jpg
Enhancement of Structural, magnetic, dielectric, and transport properties of Nb substituted 0.7BiFeO ₃ -0.3BaTiO ₃ solid solutions	Dr. Samiksha Dabas	Journal of Alloys and Compound, Elsevier	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-379-Journal of Alloys and Compound.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-3738-3.2.1_20-21_phy_SD_8.png
Hybrid structure of MWCNT/ferrite and GO incorporated composites for microwave shielding properties and their practical applications	Dr. Vivek Kumar Verma	RSC Advances	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-3842-3.2.1_20-21_Phy_VK_14_hybrid_rsc_adv.jpg

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Improvement in photovoltaic response of bismuth ferrite by tuning its ferroelectric and band-gap properties	Dr. Vivek Kumar Verma	Journal of Materials Science: Materials in Electronics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4022-3.2.1_20-21_Phy_VK_13improvement.jpg
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Electromagnetic interference shielding behaviors of in-situ polymerized ferrite-polyaniline nano-composites and ferrite-polyaniline deposited fabrics in X-band frequency range	Dr. Vivek Kumar Verma	Journal of Alloys and Compounds	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4156-3.2.1_20-21_Phy_VK_15electromagnetic.jpg
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Electron impact excitation of Na-like Cu XIX using the Breit-Pauli R-matrix method	Dishu Dawra	The European Physical Journal D	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-31-3.2.1_20-21_Phy_DD_10.png
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				https://hinducollege.ac.in/qa.html?link=11-2022-20-448-3.2.1_20-21_Phy_DD_10.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5038-The European Physical Journal D_page-0002.jpg
Lithium-doped SnO ₂ porous ceramics-based hydroelectric cells: a novel green energy source for sustainable power generation	Dr. Vivek Kumar Verma	Journal of Materials Science: Materials in Electronics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4324-3.2.1_20-21_Phy_VK_16lithium_doped.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-1644-Journal of Materials Science Materials in Electronics.jpg
Enhanced photocatalytic activity of plasmonic Au nanoparticles incorporated MoS ₂ nanosheets for degradation of organic dyes	Dr. Arun Singh Patel	Journal of Materials Science: Materials in Electronics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-5423-3.2.1_20-21_Phy_AP_7.png
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Magnetization and thickness dependent microwave attenuation behaviour of Ferrite-PANI composites and embedded composite-	Dr. Vivek Kumar Verma	AIP Advances	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4445-3.2.1_20-21_Phy_VK_17magnetization.jpg

fabrics prepared by in situ polymerization				https://hinducollege.ac.in/qa.html?link=11-2022-22-4457-3.2.1_20-21_Phys_VK_17_magnetization.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-2138-AIP_Advances.jpg
Fine structure calculations of excitation energies, lifetimes and radiative properties of S-like Kr XXI	Dishu Dawra	Radiation Physics and Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-1157-3.2.1_20-21_Phys_DD_12.png https://hinducollege.ac.in/qa.html?link=11-2022-23-522-Radiation_Physics_and_Chemistry_page-0001.jpg
Enhanced Broadband Terahertz Radiation from Two-Colour Laser Pulse Interaction with Thin Dielectric Solid Target in Air	Saurabh Kumar	Journal of Infrared, Millimeter, and Terahertz Waves	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-3119-3.2.1_20-21_phy_SK_4.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-3815-Journal_of_Infrared,_Millimeter,_and_Terahertz_Waves.jpg
Enhanced electromagnetic shielding effectiveness of MWCNT/Zinc-doped nickel ferrite nanocomposites	Dr. Samiksha Dabas	Ceramics International (Elsevier)	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-416-Ceramics_international.png https://hinducollege.ac.in/qa.html?link=11-2022-22-4114-3.2.1_20-21_phy_SD_9.png
Exploitation of Electric field assisted optical signal amplification in ferroelectric photorefractive K _{0.5} Na _{0.5} NbO ₃ thin film	Dr. Reema Gupta	Optical Materials	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4616-Optical_Materials.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-4720-3.2.1_20-21_Phys_RG_22.png
Visible light-driven photocatalytic degradation of methyl orange by Fe ₂ O ₃ -BiOCl _{0.5} Br _{0.5} composite photocatalyst	Dr. Arun Singh Patel	Asia-Pacific Journal of Chemical Engineering	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-5756-3.2.1_20-21_Phys_AP_8.png https://hinducollege.ac.in/qa.html?link=11-2022-23-5833-Asia-Pacific_Journal_of_Chemical_Engineering_page-0001.jpg
Electron bunch charge enhancement in laser wakefield acceleration using	Saurabh Kumar	Physics Letters A	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-3324-3.2.1_20-21_Phys_Sk_3.jpg

a flattened Gaussian laser pulse				https://hinducollege.ac.in/qa.html?link=11-2022-22-355-Physics Letters A.jpg
Influence of strongly coupled plasma environment on photoionization of H-like O7+ ion	Dishu Dawra	Physics of Plasmas	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-816-3.2.1_20-21_Phy_DD_11.png https://hinducollege.ac.in/qa.html?link=11-2022-23-5329-Physics of Plasmas_page-0002.jpg
Improved Electromagnetic Interference Shielding Response of Polyaniline Containing Magnetic Nanoferrites	Dr. Vivek Kumar Verma	Journal of Superconductivity and Novel Magnetism	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-474-3.2.1_20-21_Phy_VK_18_improved.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-2251-Journal of Superconductivity and Novel Magnetism.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-2258-Journal of Superconductivity and Novel Magnetism.jpg
Origin of intense blue-green emission in SrTiO ₃ thin films with implanted nitrogen ions: An investigation by synchrotron-based experimental techniques	Dr. Manju Bala	Physical Review B	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-859-PRB.png https://hinducollege.ac.in/qa.html?link=11-2022-21-1528-3.2.1_20-21_Phy_MB_10.png
Isopentyltriphenylphosphonium bromide ionic liquid as a newly effective corrosion inhibitor on metal-electrolyte interface in acidic medium: Experimental, surface morphological (SEM-EDX & AFM) and computational analysis	Mr. Ajai Kumar	Journal of Molecular Liquids	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-212-3.2.1_20-21_Chem_AK_01_EDX.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-244-3.2.1_20-21_Chem_AK_01_EDX.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-617-Journal of Molecular Liquids.jpg
Porous SnO ₂ ceramic-based hydroelectric cells for green power generation	Dr. Vivek Kumar Verma	Journal of Materials Science: Materials in Electronics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4853-3.2.1_20-21_Phy_VK_19_porous.jpg

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Reversible redox activity of {Mo ₇₂ Fe ₃₀ } nano-polyoxometalate cluster in three crystalline forms	Dr. Pragya Naulakha	Inorganica Chimica Acta	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-2829-3.2.1_20-21_Chem_PN_01.png https://hinducollege.ac.in/qa.html?link=11-2022-22-3113-Inorganica Chimica Acta.jpg
Electromagnetic interference shielding properties of CoFe ₂ O ₄ /polyaniline/poly(vinylidene fluoride) nanocomposites	Dr. Samiksha Dabas	Materials Chemistry and Physics (Elsevier)	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4422-3.2.1_20-21_phy_SD_10.png https://hinducollege.ac.in/qa.html?link=11-2022-22-4412-Materials Chemistry and Physics .png
Acid corrosion inhibition of ferrous and non-ferrous metal by nature friendly Ethoxycarbonylmethyltriphenylphosphonium Bromide (ECMTPB):	Dr. Sudershan Kumar	Journal of Molecular Liquids	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-2338-3.2.1_20-21_Chem_SKr_01_acid_cor.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-3645-Journal of Molecular Liquids.jpg
Magnetic metal–organic framework composites: structurally advanced catalytic materials for organic transformations	Dr. Sriparna Dutta	Materials Advances	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4843-3.2.1_20-21_Chem_SDt_01_magnetic_metal.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-4829-3.2.1_20-21_Chem_SDt_01_magnetic_metal.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-833-Materials Advances.jpg
Probing the stepwise unfolding of bovine serum albumin using 2D correlation Raman spectroscopic analysis	Dr. Nikki Kuhar	Analytical Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-429-3.2.1_20-21_Chem_NKh_01.png https://hinducollege.ac.in/qa.html?link=11-2022-22-442-Analytical Chemistry.png
Study of adsorption mechanism of chalcone derivatives on mild steel-sulfuric acid interface	Dr. Sudershan Kumar	Journal of Molecular Liquids (Elsevier)	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-2619-3.2.1_20-21_Chem_AK_02_Adso.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-3755-Journal of Molecular Liquids.jpg

Isopentyltriphenylphosphonium bromide ionic liquid as a newly effective corrosion inhibitor on metal-electrolyte interface in acidic medium: Experimental, surface morphological (SEM-EDX & AFM) and computational analysis	Dr. Sudershan Kumar	Journal of Molecular Liquids (Elsevier)	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-2821-3.2.1_20-21_Chem_AK_01_EDX.jpg
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Efficient and sustainable Co ₃ O ₄ nanocages based nickel catalyst: A suitable platform for the synthesis of quinoxaline derivatives	Dr. Sriparna Dutta	Molecular Catalysis	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-430-3.2.1_20-21_Chem_SDt_02_efficient.jpg
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Study of adsorption mechanism of chalcone derivatives on mild steel-sulfuric acid interface	Mr. Ajai Kumar	Journal of Molecular Liquids	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-417-3.2.1_20-21_Chem_AK_02_Adso.jpg
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Plausible mechanisms to understand the role of cucurbitacins as potential therapeutic drug against COVID-19.	Dr. Neha Kapoor	Informatics in Medicine Unlocked	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-4352-Informatics in Medicine Unlocked.png
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Diatom mediated smart drug delivery system	Dr. Neha Kapoor	Journal of Drug Delivery Science and Technology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-3820-Journal of Drug Delivery Science and Technology.jpg

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Coating Keplerate based host-guest material $\text{PMo}_{12}\text{O}_{40} @ \{\text{Mo}_{72}\text{Fe}_{30}\}$ surface with silver iron molybdate	Dr. Pragya Naulakha	Inorganica Chimica Acta	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-3446-3.2.1_20-21_Chem_PN_02.png https://hinducollege.ac.in/qa.html?link=11-2022-22-3643-Inorganica Chimica Acta.jpg
Therapeutic attributes and applied aspects of biological macromolecules (polypeptides, fucoxanthin, sterols, fatty acids, polysaccharides, and polyphenols) from diatoms — a review	Dr. Neha Kapoor	International Journal of Biological Macro molecules	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-5043-Biological macromolucule.jpg https://hinducollege.ac.in/qa.html?link=11-2022-21-5055-3.2.1_20-21_Chem_NK_02.png
Infrared Microspectroscopy With Multivariate Analysis to Differentiate Oral Hyperplasia From Squamous Cell Carcinoma: A Proof of Concept for Early Diagnosis	Dr. Nikki Kuhar	Lasers in Surgery and Medicine	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-214-3.2.1_20-21_Chem_NKh_02.png https://hinducollege.ac.in/qa.html?link=11-2022-22-2335-Lasers in surgury and medicine.png
Historical perspective of the sultanate period monuments and conservation using biotechnological tools	Dr. Neha Kapoor	International Journal of Conservation Science	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1853-3.2.1_20-21_chem_NK_10.png https://hinducollege.ac.in/qa.html?link=11-2022-22-191-International Journal of Conservation Science.png
Novel Corona Virus (COVID-19); Global Efforts and Effective Investigational Medicines: A Review	Dr. Reena Jain	Journal of infection and public health	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-100-3.2.1_20-21_Chem_RJ_03.png

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Nanoengineered Iron Oxide Based Sorbents for Separation of Various Water Pollutants: Current Status, Opportunities and Future Outlook	Dr. Sriparna Dutta	Environmental Science: Water Research & Technology.	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4529-3.2.1_20-21_Chem_SDt_03_nanoeng.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-529-Environmental Science Water Research & Technology.jpg
Unlocking the catalytic potency of a magnetic responsive CoFe ₂ O ₄ /Ni-BTC MOF composite for the sustainable synthesis of tri- and tetra-substituted imidazoles	Dr. Sriparna Dutta	Materials Chemistry Frontiers	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4754-3.2.1_20-21_Chem_SDt_04_unlocking.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-42-Materials Chemistry Frontiers.jpg
Potential of Raman spectroscopic techniques to study proteins	Dr. Nikki Kuhar	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-3044-3.2.1_20-21_Chem_NKh_04.png https://hinducollege.ac.in/qa.html?link=11-2022-22-358-Spectrochimica Acta Part A Molecular and Biomolecular Spectroscopy.jpg
Health Benefits Due to Reduction in Respirable Particulates during COVID-19 Lockdown in India	Dr. Anju Srivastava	Aerosol and Air Quality Research	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-3323-3.2.1_20-21_Chem_AS_01.png https://hinducollege.ac.in/qa.html?link=11-2022-20-3326-3.2.1_20-21_Chem_AS_01.png https://hinducollege.ac.in/qa.html?link=11-2022-20-340-

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Novel Corona Virus (COVID-19); Global Efforts and Effective Investigational Medicines: A Review	Dr. Sudershan Kumar	Journal of infection and public health	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-3148-3.2.1_20-21_Chem_SKr_04_novel_corona.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4348-Journal_of_infection_and_public_health.jpg
Influence of ring size on corrosion inhibition potential of environmental sustainable cycloalkyltriphenylphosphonium based ionic liquids: Computational and experimental demonstrations	Dr. Sudershan Kumar	Journal of the Taiwan Institute of Chemical Engineers	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-304-3.2.1_20-21_Chem_SKr_07_influence.jpg
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Understanding phase transition and vibrational mode coupling in ammonium nitrate using 2D correlation Raman spectroscopy	Dr. Nikki Kuhar	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-384-3.2.1_20-21_Chem_NKh_03.png
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A Review on Fundamentals, Design and Optimization to High ZT of Thermoelectric Materials for Application to Thermoelectric Technology	Dr. Aman Bhardwaj	Journal of Electronic Materials	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-168-3.2.1_20-21_Chem_AB_01.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-3229-Journal_of_Electronic_Materials_page-0002.jpg
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Radical Promoted Synthesis of Furoquinolines via Anomalous Dakin-type Reaction	Dr. Trapti Aggarwal	Advance Synthesis & Catalysis	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4152-3.2.1_20-21_Chem_TA_02_radical_promoted.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-495-Advance Synthesis & Catalysis.jpg
Microwave-assisted C-C, C-O, C-N, C-S Bond Formation and Multicomponent Reactions Using Magnetic Retrievable Nanocatalysts	Dr. Anju Srivastava	Current Microwave Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-3818-3.2.1_20-21_Chem_AS_03.png
				https://hinducollege.ac.in/qa.html?link=11-2022-20-3822-3.2.1_20-21_Chem_AS_03.png
Achievements in Deoxyfluorination using Variable Reagents for Organic Transformations	Dr. Trapti Aggarwal	Organic Chemistry Frontier	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4412-3.2.1_20-21_Chem_TA_03_achievements.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-5040-Organic Chemistry Frontier.jpg
Theoretical Designing of Novel Donor Acceptor Type Copolymer Comprising of Thiophene	Dr. Geetika Bhalla	Asian Journal of Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-4346-3.2.1_20-21_Chem_GB_01.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-111-Asian Journal of Chemistry page-0001.jpg
Decyltriphenylphosphonium bromide containing hydrophobic alkyl-chain as a potential corrosion inhibitor for mild steel in sulfuric acid: Theoretical and experimental studies	Dr. Sudershan Kumar	Journal of Molecular Liquids	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-3325-3.2.1_20-21_Chem_SKr_05_bromide.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4459-Journal of Molecular Liquids.jpg

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Green synthesis of iron nanoparticles using Artocarpus heterophyllus peel extract and their application as a heterogeneous Fenton-like catalyst for the degradation of Fuschsin Basic dye	Dr. Reena Jain	Current Research in Green and Sustainable chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1350-Current Research in Green and Sustainable Chemistry.png
				https://hinducollege.ac.in/qa.html?link=11-2022-22-149-3.2.1_20-21_Chem_RJ_04.png
The Rise of Silver Nanomaterials: Their Synthesis and (Electro/Photo) Catalytic Applications	Dr. Sriparna Dutta	Chemical Society Reviews	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-5021-3.2.1_20-21_Chem_SDt_05_silver.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-242-Chemical Society Reviews.jpg
Synthesis, characterization and corrosion inhibition potential of oxadiazole derivatives for mild steel in 1M HCl: Electrochemical and Computational studies	Dr. Sudershan Kumar	Journal of Molecular Liquids	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-3518-3.2.1_20-21_Chem_SKr_06_synthesis.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4619-Journal of Molecular Liquids.jpg
Plausible mechanisms explaining the role of cucurbitacins as potential therapeutic drugs against coronavirus 2019	Dr. Soma M. Ghorai	Informatics in Medicine Unlocked	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-5240-3.2.1_20-21_Zoology_SMG_8.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-534-Informatics in Medicine Unlocked.jpg
Green synthesis of iron nanoparticles using Artocarpus heterophyllus peel extract and their application as a	Dr. Anju Srivastava	Current Research in Green and Sustainable chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-5122-3.2.1_20-21_Chem_AS_04.png

heterogeneous Fenton-like catalyst for the degradation of Fuchsin Basic dye				
Decyltriphenylphosphonium bromide containing hydrophobic alkyl-chain as a potential corrosion inhibitor for mild steel in sulfuric acid	Dr. Reena Jain	Journal of Molecular Liquids	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1655-Journal of Molecular Liquids.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-178-3.2.1_20-21_Chem_RJ_05.png
Assessing the bacterial diversity and functional profiles of the River Yamuna using Illumina MiSeq sequencing	Dr. Mohit Kumar	Archives of microbiology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-144-3.2.1_20-21_Zoology_MK_13.png
				https://hinducollege.ac.in/qa.html?link=11-2022-21-219-Archives of microbiolog.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-1146-Archives of microbiology_page-0002.jpg
Heavy metal pollution: Insights into chromium ecotoxicity and recent advancement in its remediation	Dr. Mohit Kumar	Environmental Nanotechnology, Monitoring & Management	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-713-Environmental Nanotechnology, Monitoring & Management.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-21-744-3.2.1_20-21_Zoology_MK_14.png
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In silico analysis of kiss2, expression studies and protein-protein interaction with gonadotropin-releasing hormone 2 (GnRH2) and luteinizing hormone beta (LH β) in Heteropneustes fossilis	Dr. Mohit Kumar	Journal of Biomolecular Structure and Dynamics	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-1247-3.2.1_20-21_Zoology_MK_12.png

				https://hinducollege.ac.in/qa.html?link=11-2022-21-135-Journal of Biomolecular Structure and Dynamics.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-193-Journal of Biomolecular Structure and Dynamics_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-2026-Journal of Biomolecular Structure and Dynamics_page-0002.jpg
Azoles used in agriculture as possible cause of Azole-resistance in clinical Candida isolates	Dr. Soma M. Ghorai	Biosciences Biotechnology Resaerch Asia	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-3416-Biosciences Biotechnology Resaerch Asia_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-19-3649-Azoles.jpg
Systems biology approaches for therapeutics development against COVID-19	Dr. Mohit Kumar	Frontiers in cellular and infection microbiology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-73-Frontiers in cellular and infection microbiology.png
				https://hinducollege.ac.in/qa.html?link=11-2022-22-733-3.2.1_20-21_Zoology_MK_16.png
				https://hinducollege.ac.in/qa.html?link=11-2022-22-82-3.2.1_20-21_Zoology_MK_16.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-2220-Frontiers in cellular and infection microbiology_page-0002.jpg
Historical Perspective Of The Sultanate Period Monuments And Their Conservation Using Biotechnological Tools	Dr. Soma M. Ghorai	International Journal of Conservation Science	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-3918-3.2.1_20-21_Zoology_SMG_11.png

				https://hinducollege.ac.in/qa.html?link=11-2022-23-408-International Journal of Conservation Science.png
Multi-metal resistance and potential of <i>Alcaligenes</i> sp. MMA for the removal of heavy metals	Dr. Mohit Kumar	SN Applied Sciences	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-1239-3.2.1_20-21_Zoology_MK_15.png https://hinducollege.ac.in/qa.html?link=11-2022-22-145-SN Applied Sciences.png https://hinducollege.ac.in/qa.html?link=11-2022-23-2433-SN Applied Sciences page-0002.jpg
Perspectives on the antibiotic contamination, resistance, metabolomics, and systemic remediation	Biji Balan	SN Applied Sciences	2021	https://hinducollege.ac.in/qa.html?link=11-2022-19-4022-3.2.1_20-21_Zoology_BB_13.png https://hinducollege.ac.in/qa.html?link=11-2022-23-433-SN Applied Sciences page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-512-SN Applied Sciences page-0002.jpg
Addressing the potential role of curcumin in the prevention of COVID-19 by targeting the Nsp9 replicase protein through molecular docking	Dr. Mohit Kumar	Archives of microbiology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1934-3.2.1_20-21_Zoology_MK_11.png https://hinducollege.ac.in/qa.html?link=11-2022-22-2029-Archives of microbiology.png https://hinducollege.ac.in/qa.html?link=11-2022-23-2653-Archives of microbiology page-0002.jpg
Exploring the Behavior of NFSI Reagent as Nitrogen Source	Dr. Trapti Aggarwal	Organic & Biomolecular Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-2410-3.2.1_20-21_Chem_TA_06.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-22-3248-Organ.Biomol.Chem.jpg
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Insight into the amoxicillin resistance, ecotoxicity, and remediation strategies	Dr. Mohit Kumar	Journal of Water Process Engineering	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-2652-Journal of Water Process Engineering.png
				https://hinducollege.ac.in/qa.html?link=11-2022-22-2718-3.2.1_20-21_Zoology_MK_17.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-2831-Journal of Water Process Engineering_page-0002.jpg
Understanding eco-immunology of bacterial zoonoses and alternative therapeutics toward “One Health	Dr. Soma M. Ghorai	International Journal of one health	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-5038-International Journal of One Health.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5053-3.2.1_20-21_Zoology_SMG_10.png
Radical Promoted Synthesis of Furoquinolines via Anomalous Dakin-Type Reaction	Dr. Trapti Aggarwal	Advanced Synthesis & Catalysis	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-2626-3.2.1_20-21_Chem_TA_02_radical_promoted.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-286-Advance Synthesis & Catalysis.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-2820-Advance Synthesis & Catalysis.jpg
Conduction mechanism in excess Bismuth doped Strontium Bismuth Niobate ceramics	Dr. Amit Tanwar	Journal of Solid State Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-5538-3.2.1_20-21_Phy_AT_3.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5431-

				Journal of Solid State Chemistry.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5442-Journal of Solid State Chemistry.jpg
Characterization of Euplotes lynni nov. spec., E. indica nov. spec. and description of E. aediculatus and E. woodruffi (Ciliophora, Euplotidae) using an integrative approach.	Dr. Jeeva Susan Abraham	European Journal of Protistology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-744-3.2.1_20-21_Zoology_JSA_11.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5726-European Journal of Protistology.jpg
Application of Attenuated Total Reflectance-Fourier Transform Infrared (ATR-FTIR) spectroscopy coupled with chemometrics for detection and quantification of formalin in cow milk	Dr. Biji Balan	Vibrational Spectroscopy	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-1312-3.2.1_20-21_Zoology_BB_18.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4616-Vibrational Spectroscopy.jpg
Perspectives on the antibiotic contamination, resistance, metabolomics, and systemic remediation	Dr. Mohit Kumar	SN Applied Sciences	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-2317-SN Applied Sciences.png
				https://hinducollege.ac.in/qa.html?link=11-2022-22-2340-3.2.1_20-21_Zoology_MK_9.png
Microbial biofilm ecology, in silico study of quorum sensing receptor-ligand interactions and biofilm mediated bioremediation	Dr. Biji Balan	Archives of Microbiology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-2236-3.2.1_20-21_Zoology_BB_19.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4753-Archives of microbiology page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4852-

				Archives of microbiology_page-0002.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-4926-Archives of microbiology_page-0002.jpg
Indicators for assessment of soil quality: a mini-review	Dr. Jeeva Susan Abraham	Environmental Monitoring and Assessment	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-1848-3.2.1_20-21_Zoo_JSA_12.png https://hinducollege.ac.in/qa.html?link=11-2022-23-5912-Environmental Monitoring and Assessment_page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-5956-Environmental Monitoring and Assessment_page-0002.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-025-Environmental Monitoring and Assessment_page-0002.jpg
Achievements in Fluorination Using Variable Reagents through Deoxyfluorination Reaction	Dr. Trapti Aggarwal	Organic Chemistry Frontiers	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-197-3.2.1_20-21_Chem_TA_03_achievements.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-3450-Organic Chemistry Frontier.jpg https://hinducollege.ac.in/qa.html?link=12-2022-20-5419-achivement in fluri.png
Influence of magnetic ordering on electronic, optical and magnetic properties of Bi ₂ Fe ₄ O ₉	Dr. Shaan Ameer	Materials Today: Proceedings	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-240-Materials Today Proceedings.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-2419-3.2.1_20-21_Phy_SA_9.png
Rapid detection and quantification of sucrose adulteration in cow milk using Attenuated total reflectance-Fourier transform infrared	Dr. Biji Balan	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-5047-3.2.1_20-21_Zoology_BB_23.png

spectroscopy coupled with multivariate analysis				https://hinducollege.ac.in/qa.html?link=11-2022-23-5416-Spectrochimica Acta Part A Molecular and Biomolecular Spectroscopy.jpg
Rapid and non-destructive approach for the detection of fried mustard oil adulteration in pure mustard oil via ATR-FTIR spectroscopy-chemometrics	Dr. Biji Balan	Spectrochimica Acta Part A Molecular and Biomolecular Spectroscopy	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-4534-3.2.1_20-21_Zoology_BB_22.png https://hinducollege.ac.in/qa.html?link=11-2022-23-5255-Spectrochimica Acta Part A Molecular and Biomolecular Spectroscopy.jpg
Qualitative and quantitative evaluation of corn syrup as a potential added sweetener in apple fruit juices using mid-infrared spectroscopy assisted chemometric modeling	Dr. Biji Balan	LWT- Food Science and Technology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-4149-3.2.1_20-21_Zoology_BB_21.png https://hinducollege.ac.in/qa.html?link=11-2022-23-5150-LWT- Food Science and Technology.jpg
Flows of Bullion and the Perception of Maritime Space: Mughal Empire in the Seventeenth Century	Dr. Aasim Khwaja	Journal of World History	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-349-3.2.1_20-21_History_AK_11.png https://hinducollege.ac.in/qa.html?link=11-2022-23-1922-Journal of World History_page-0001.jpg
Growth of highly oriented orthorhombic phase of Bi ₂ Fe ₄ O ₉ thin films by pulsed laser deposition	Dr. Shaan Ameer	Materials Today: Proceedings	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-2559-3.2.1_20-21_Phy_SA_12.png https://hinducollege.ac.in/qa.html?link=11-2022-23-2616-Materials Today Proceedings.jpg

<p>On warped product semi invariant submanifolds of nearly (ϵ, δ)-trans Sasakian manifold</p>	<p>Dr. Amit Kr. Rai</p>	<p>Bulletin of the Transilvania University of Brasov</p>	<p>2020</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-22-306-Bulletin of the Transilvania University of Brasov.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-22-3135-3.2.1_20-21_Math_AkR_10.jpg</p>
<p>Role of H impurity as compensating center in BiFeO₃ by first-principle calculations</p>	<p>Dr. Shaan Ameer</p>	<p>Physica Scripta</p>	<p>2021</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-23-2945-Physica Scripta.png</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-23-3010-3.2.1_20-21_Phy_SA_8.png</p>
<p>Mughal port officials and European company-men: The dynamics of a commercial relationship in the seventeenth century</p>	<p>Dr. Aasim Khwaja</p>	<p>International Journal of Maritime History</p>	<p>2021</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-20-2430-3.2.1_20-21_History_AK_10.png</p> <p>https://hinducollege.ac.in/qa.html?link=1-2023-25-538-Aasim_4a.png</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-23-2037-International Journal of Maritime History.jpg</p>
<p>Control of exchange bias by modifying the antiferromagnet and ferromagnet-antiferromagnet interface</p>	<p>Dr. Lisha Raghavan</p>	<p>EPL (Europhysics Letters)</p>	<p>2020</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-21-5828-3.2.1_20-21_Phy_LR_10.png</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-23-341-EPL (Europhysics Letters) page-0002.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-23-105-EPL (Europhysics Letters) page-0002.jpg</p>
<p>Structural, dielectric and magnetoelectric coupling analysis in SrBi₂Nb₂O₉-CoFe₂O₄ composites</p>	<p>Dr. Samiksha Dabas</p>	<p>Bulletin of Materials Science</p>	<p>2020</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-22-550-Bulletin of Materials Science.png</p>

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Delhi's persistent water woes: understanding Role of the Delhi Hal Board	Dr. Maneesha Pandey	Nagarlok	2021	https://hinducollege.ac.in/qa.html?link=12-2022-20-545-Delhi_water_crises.jpeg
				https://hinducollege.ac.in/qa.html?link=12-2022-20-810-Delhi_water_crises.jpeg
Modelling of survival time of life insurance policies in India: A Comparative study	Dr. Manoj Kumar Varshney	International Journal of System Assurance Engineering and Management Springer	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-2130-3.2.1_20-21_Phy_MV_3.png
				https://hinducollege.ac.in/qa.html?link=11-2022-21-2327-International_Journal_of_System_Assurance_Engineering_and_Management.png
From Subjectivity to inter subjectivity: With Special Reference to Mukhā-Bhaonā of Assam	Dr. Ananya Barua	IOSR Journal of Humanities And Social Science (IOSR-JHSS)(Double Blind and peer reviewed journal)	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-225-3.2.1_2020_Philos_AB2.png
				https://hinducollege.ac.in/qa.html?link=12-2022-20-3215-from_subject.png
Biological Characterization and Instrumental Analytical Comparison of Two Biorefining Pretreatments for Water Hyacinth (Eicchornia crassipes) Biomass Hydrolysis.	Dr. Aditi Gupta	Sustainability	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-1310-3.2.1_20-21_chem_AG_10.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-3047-Sustainability_page-0001.jpg
Covid-19: Mourning, knowledge and Improvisation	Dr. Ravi Nandan Singh	Society and culture in South Asia	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4948-Society_and_culture_in_South_Asia.png

				https://hinducollege.ac.in/qa.html?link=11-2022-22-5153-3.2.1_20-21_soc_RNS1.pdf.png
Distance Education in India: Some Reflections	Dr. Achla Tandon	Journal of Research and Method in Education	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-5717-3.2.1_20-21_soc_AT2.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-227-Journal of Research and Method in Education.jpg
Mixture Designs Generated by Orthogonal Arrays developed using Difference Schemes	Ms. Neha Midha	Mathematical, Engineering and Management Sciences	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-115-3.2.1_2020-21_Stats_NM_1.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-1256-3.2.1_2020-21_Stats_NM_2.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-5811-Journal of Mathematical, Engineering and Management Sciences.jpg
Mixture Designs Constructed Using Taguchi's Mixed Element Orthogonal Arrays.	Ms. Neha Midha	Statistical Theory and Practice	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-1626-3.2.1_2020-21_Stats_NM_1.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-5923-Journal of Statistical Theory and Practice.jpg
Kashi Prasad Jaiswal: Brief Introduction and Travelogue	Ratan Lal	Banaas Jan	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-4524-Banas_jan_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-462-3.2.1_20-21_His_RL_2.jpg
Compound intervened Poisson distribution through one server queuing model with non-homogeneous compound Poisson arrivals in bulk and its service rates	Dr. Hemanth Kumar M	Statistics and Management Systems	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-5423-3.2.1_2020-21_Stats_HK_1.png

				https://hinducollege.ac.in/qa.html?link=11-2022-23-171-Journal of Statistics and Management Systems_page-0001.jpg
Speech as Action	Dr. Richa Shukla	Economic and Political Weekly	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-5832-3.2.1_2020_Philosophy_RS.png
Pioneer of Marxist Social History	Pavel Tomar	Economic and Political Weekly	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-5443-3.2.1_20-21_His_PT1.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-5544-Economic and Political Weekly_page-0001.jpg
Women in the Army: A case for Inclusivity	Dr. Achla Tandon	International Journal of Research and Analytical Reviews	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-4446-3.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-20-353-3.2.1_20-21_soc_AT4.pdf.jpg
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Cultural Construct of Trivarga in Early India An Inter-textual Exploration	Aradhana Singh	The Mirror (Journal of History)	2021	https://hinducollege.ac.in/qa.html?link=11-2022-19-5919-The Mirror (Journal of History)_page-0002.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-19-37-3.2.1_20-21_his_AS4.png
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A Tribute to F. G. Bailey	Dr. Gitika De	Contributions to Indian Sociology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-4827-3.2.1_20-21_soc_GD1.png

				https://hinducollege.ac.in/qa.html?link=11-2022-23-1410-Contributions to Indian Sociology_page-0001.jpg
Digitalization Progress of Depositories in India: Evidences	Dr. Lovleen Gupta	Indian Journal of Research in Capital Markets	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-520-3.2.1_2020-21_Com_LG_1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5219-Indian Journal of Research in Capital Markets.png
Exploring the Interactions between Sexuality, Law and Gender in Early India: A Case Study of the Mānavadharmasāstra	Aradhana Singh	Sanglap: Journal of Literary and Cultural Inquiry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-19-745-3.2.1_20-21_his_AS2.png
				https://hinducollege.ac.in/qa.html?link=11-2022-21-3910-Sanglap Journal of Literary and Cultural Inquiry_page-0001.jpg
COVID-19: The Present Scenario and the Future Lying Ahead	Mr. Atul Gupta	International Journal of Advanced Science and Technology	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-1328-International Journal of Advanced Science and Technology.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-22-1449-3.2.1_2020-21_Com_AG_1.jpg
Mughal port officials and European company-men: The dynamics of a commercial relationship in the seventeenth century	Aasim Khwaja	The International Journal of Maritime History	2021	https://hinducollege.ac.in/qa.html?link=11-2022-19-312-3.2.1_20-21_his_AK1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-19-3340-International Journal of Maritime History.jpg
REVIVAL OF ANCIENT INDIAN TRADITION OF PREVENTIVE MEDICAL MEASURES AGAINST COVID-19: NATURAL HERBS, YOGA AND VACCINATION	Dr. Maneesha Pandey	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS (IJRAR.ORG)	2021	https://hinducollege.ac.in/qa.html?link=11-2022-21-2245-3.2.1_2021_Pol_MPI.png

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				https://hinducollege.ac.in/qa.html?link=11-2022-21-386-INTERNATIONAL_JOURNAL_OF_RESEARCH_AND_ANALYTICAL_REVIEWS.png
Evolution of Growth theories and Emergence of Endogenous Growth models	Dr Puja S Nigam	International Journal of Research and Analytical Reviews	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-4130-3.2.1_2020-21_Eco_PSN_2.png https://hinducollege.ac.in/qa.html?link=11-2022-23-510-INTERNATIONAL_JOURNAL_OF_RESEARCH_AND_ANALYTICAL_REVIEWS_page-0001.jpg
Male and female meiosis evince differential patterns in chiasma formation: a case study of ornamental plant, Delphinium ajacis L.	Dr. Kamal Nain	Journal of Genetics	2020	https://hinducollege.ac.in/qa.html?link=11-2022-21-3444-3.2.1_2020-21_Stats_KN_1.png https://hinducollege.ac.in/qa.html?link=11-2022-21-3449-3.2.1_2020-21_Stats_KN_1.png https://hinducollege.ac.in/qa.html?link=11-2022-23-4823-journal_of_Genetics.png
Do FDI flow lead to environment degradation in developing economies? A case study of Select Asian economies	Dr. Rinku Manocha	Vision: The Journal of Business Perspective	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-314-3.2.1_2020-21_Com_RM_1.png https://hinducollege.ac.in/qa.html?link=11-2022-23-324-Vision_The_Journal_of_Business_Perspective.png
Efficient Mixture Designs using Galois Field	Ms. Neha Midha	International Journal of Applied Mathematics and Statistics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-22-2037-3.2.1_2020-21_Stats_NM_3.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-22-153-International Journal of Applied Mathematics and Statistics.jpg
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Some Properties of pth Order Inverse Exponential Distribution	Dr. Kamal Nain	International Journal of Agricultural and Statistical Sciences	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-4011-3.2.1_20-21_stat_KN_2.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4542-INTERNATIONAL JOURNAL OF AGRICULTURAL AND STATISTICAL SCIENCES.png
Kautilyasya rajchintanam and democracy atsya relevance	Dr. Vijay Garg	Shrodhprabha	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-1241-Shrodhprabha.jpg
The idea of Buddhism in Nyaya Manjari	Dr. Anita Rajpal	Shrodhprabha	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-5257-3.2.1_20-21_sanskrit_AR_1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-20-5343-3.2.1_20-21_sanskrit_AR_1.1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-20-5422-3.2.1_20-21_sanskrit_AR_1.2.png
Role of Human Capital in Development: The issue of Migration in India	Dr Puja S Nigam	Zeichen	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-555-3.2.1_2020-21_Eco_PSN_4.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-650-Zeichen_page-0001.jpg

Marginal value of sub-watershed treatment farm profit in Darjeeling district, India	Dr. Chandan Singha	Land Use Policy	2021	https://hinducollege.ac.in/qa.html?link=11-2022-20-634-3.2.1_2020-21_Eco_CS_3.png https://hinducollege.ac.in/qa.html?link=11-2022-20-95-3.2.1_2020-21_Eco_CS_3.png https://hinducollege.ac.in/qa.html?link=11-2022-20-98-3.2.1_2020-21_Eco_CS_3.png https://hinducollege.ac.in/qa.html?link=12-2022-20-3034-land_use_policy.png
Katha gayak Renu ki kahaniyan	Dr. Bimlendu Tirthankar	Banas jan	2020	https://hinducollege.ac.in/qa.html?link=11-2022-20-2045-83_3.2.1_2020-21_Hindi_BT_2_1.png https://hinducollege.ac.in/qa.html?link=11-2022-20-2048-83_3.2.1_2020-21_Hindi_BT_2_1.png https://hinducollege.ac.in/qa.html?link=2-2023-11-2520-16B.jpg https://hinducollege.ac.in/qa.html?link=11-2022-20-2057-83_3.2.1_2020-21_Hindi_BT_2_2.png
Dastanein chethariya peer: maila aanchal	Pro. Haridra Kumar	Bhasha	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-3623-Bhasha.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-3020-92_3.2.1_2020-21_Hindi_HK.jpeg https://hinducollege.ac.in/qa.html?link=2-2023-16-4056-2021_1.png https://hinducollege.ac.in/qa.html?link=11-2022-22-3031-92_3.2.1_2020-21_Hindi_HK.jpeg
Khidaki se jhankatin ve sunin aankhein	Pro. Haridra Kumar	Sahitya amrit	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-4023-Sahitya_amrit.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-5050-17.jpg
Hindi kavita mein ghar	Pro. Rachna Singh	Madhumati	2020	https://hinducollege.ac.in/qa.html?link=11-2022-22-4522-Madhumati.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-22-4545-100_3.2.1_2020-21_Hindi_RS.jpg
Water-Insoluble Carbonaceous Components in Rainwater over an urban background location in Northern India during Pre-Monsoon and Monsoon Seasons	Pallavi Saxena	Environmental Science and Pollution Research	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-548-Water insoluble.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-1814-11356.jpg
Inhalation Exposure to Atmospheric Nanoparticles and its Associated Impacts on Human Health: A Review	Pallavi Saxena	Frontiers in Sustainable Cities	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-80-Inhalation exposure.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-185-Frontiers in Sustainable Cities.jpg
Assessment of Air Pollution Tolerance Index (APTI) for Some Ornamental Plants in Urban Metropolis of Northern India	Pallavi Saxena	Asian Journal of Chemistry	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-1346-APTI.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-2338-Asian J of Chem.jpg
Investigation of Forest Fire Activity Changes over the Central India Domain using Satellite Observations during 2001-2020	Pallavi Saxena	GeoHealth	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-1457-GeoHealth.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-1950-GeoHealth.jpg
Phytotoxic Effects of Surface Ozone Exposure on Rice Crop – A Case Study of Tropical Megacity of India	Pallavi Saxena	Journal of Geoscience and Environmental Protection	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-1159-Phytotoxic effect.jpg https://hinducollege.ac.in/qa.html?link=11-2022-23-2554-J Geo scie.jpg

Health Benefits due to reduction in Respirable Particulates during COVID-19 lockdown in India	Pallavi Saxena	Aerosol & Air Quality Research	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-938-AAQR.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-2945-aerposol.jpg
Tropospheric Ozone Assessment Report: A critical review of changes in the tropospheric ozone burden and budget from 1850-2100	Pallavi Saxena	Elementa: The Science of Anthropocene	2020	https://hinducollege.ac.in/qa.html?link=11-2022-23-81-Tropo ozone.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-324-elementa.jpg
Carbonaceous Aerosol Characterization and Their Relationship with Meteorological Parameters during Summer Monsoon and Winter Monsoon at an Industrial Region in Delhi, India	Pallavi Saxena	Earth & Space Science	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-5239-Carbonous aerosol ess.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-3456-earth.jpg
Impact of Crop Residue Burning in Haryana on the Air Quality of Delhi, India	Pallavi Saxena	Helion	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-4826-Impact of crop .jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-23-3713-helion.jpg
Effect of dense plasma environment on the spectroscopic properties of He-like Ca18+ ion	Dishu Dawra	Journal of Atomic, Molecular, Condensed Matter and Nano Physics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-46-3.2.1_19-20_Phy_DD_8.png
				https://hinducollege.ac.in/qa.html?link=11-2022-24-536-3.2.1_19-20_Phy_DD_8.png

Steady microwave absorption behavior of two-dimensional metal carbide MXene and Polyaniline composite	Dr. Vivek Kumar Verma	Journal of Magnetism and Magnetic Materials	2019	https://hinducollege.ac.in/qa.html?link=11-2022-23-33-3.2.1_19-20_Phy_VK_11.png
Tuning the Electrical and Thermoelectric Properties of N Ion Implanted SrTiO ₃ Thin Films and Their Conduction Mechanisms	Dr. Manju Bala	Scientific Reports	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-2022-3.2.1_19-20_Phy_MB_7.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2057-3.2.1_19-20_Phy_MB_7_ISSN.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2117-3.2.1_19-20_Phy_MB_7_ISSN.png
Simulating Boundary Behaviour of Transverse Waves in Strings using SCILAB	Dr. Pragati Ashdhir	IAPT Physics Education	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-5819-3.2.1_19-20_Phy_PA_3.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-5842-3.2.1_19-20_Phy_PA_3.png
Fabrication of ZnO/Si lamb wave acoustic devices	Dr. Reema Gupta	Ferroelectrics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-1247-3.2.1_19-20_Phy_RG_15.png
Relativistic photoionization cross section calculations and resonance parameters for Mg-like SeXXIII	Dishu Dawra	Radiation Physics and Chemistry	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-2214-3.2.1_19-20_Phy_DD_6.png
Mechanical investigations on piezo-/ferroelectric maleic acid-doped triglycinesulphate single crystal using nanoindentation technique	Dr. Abhilash Joshua Joseph	Arabian Journal of Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-24-480-3.2.1_19-20_Phy_AJ_10.png
Scaling up and parametric characterization of two-color air plasma terahertz source	Saurabh kumar	Laser Physics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-1127-3.2.1_19-20_phy_SK_2.png
Visible light driven photocatalysis of organic dyes using SnO ₂ decorated MoS ₂ nanocomposites	Dr. Arun Singh Patel	Chemical Physics Letters	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-135-3.2.1_19-20_Phy_AP_5.png

Structural, dielectric and magnetoelectric coupling analysis in SrBi ₂ Nb ₂ O ₉ -CoFe ₂ O ₄ composites	Dr. Samiksha Dabas	Bulletin of Materials Science (Springer)	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-1748-3.2.1_19-20_phy_SD_7.png
Optimization of laser parameters for proton acceleration using double laser pulses in TNSA mechanism acceleration using double laser pulses in TNSA mechanism	Saurabh Kumar	Laser and Particle Beams	2020	
Plasma screening effects on the atomic structure of He-like ions embedded in strongly coupled plasma	Dishu Dawra	Physics Letters A	2020	https://hinducollege.ac.in/qa.html?link=11-2022-24-3840-3.2.1_19-20_Phys_DD_7.pdf.png
Effect of thermal annealing on thermoelectric properties of Bi _x Sb _{2-x} Te ₃ thin films grown by sputtering	Dr. Manju Bala	Journal of Applied Physics	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-273-3.2.1_19-20_Phys_MB_9.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2739-3.2.1_19-20_Phys_MB_9_ISSN.png
Investigation on structural, magnetic, dielectric and impedance spectroscopy properties of 'Gd' modified multiferroic- ferroelectric solid solutions	Dr. Samiksha Dabas	Ceramics International (Elsevier)	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-2113-3.2.1_19-20_phy_SD_6.png
Investigation on microstructural properties and magnetoelectric coefficient of Mn modified BiFeO ₃ based solid solutions	Dr. Samiksha Dabas	Integrated Ferroelectrics (Taylor & Francis)	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-318-3.2.1_19-20_phy_SD_5.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-3124-3.2.1_19-20_phy_SD_5.png
Enhanced magneto-electric coupling and energy storage analysis in Mn modified lead free BiFeO ₃ -BaTiO ₃ solid solutions	Dr. Samiksha Dabas	Journal of Applied Physics (American Institute of Physics)	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-3841-3.2.1_19-20_phy_SD_4_ISSN.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-4055-3.2.1_19-20_phy_SD_4.png

Domain observation in electrochemically deposited FeCo nano-rods by MOKE microscopy and micromagnetics	Dr. Manju Bala	Journal of Magnetism and Magnetic Materials	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-3120-3.2.1_19-20_Phy_MB_8.png
Modified Magnetic and Electrical Properties of Perovskite-Spinel Multiferroic Composites	Dr. Vivek Kumar Verma	Journal of Alloys and Compounds	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4356-3.2.1_19-20_Phy_VK_11.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-484-3.2.1_19-20_Phy_VK_12.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-5059-3.2.1_19-20_Phy_VK_12.png
Optimization of laser parameters for proton acceleration using double laser pulses in TNSA mechanism	Saurabh Kumar	Laser and Particle Beams	2020	
True-remanent, resistive-leakage and mechanical studies of flux grown 0.64PMN-0.36PT single crystals	Dr. Abhilash Joshua Joseph	Arabian Journal of Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-24-5255-3.2.1_19-20_Phy_AJ_9.png
Interaction of fluorescent gold nanoclusters with transition metal dichalcogenides nanosheets: A spectroscopic study	Dr. Arun Singh Patel	Journal of Luminescence	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-513-3.2.1_19-20_Phy_AP_6.png
Cold survival strategies for bacteria, recent advancement and potential industrial applications	Dr. Mohit Kumar	Archives of microbiology	2018	https://hinducollege.ac.in/qa.html?link=11-2022-23-167-2018-19_Biji_Zoology.png
Cold survival strategies for bacteria, recent advancement and potential industrial applications	Biji Balan	Archives of Microbiology	2018	https://hinducollege.ac.in/qa.html?link=11-2022-23-4730-2018-19_Biji_Zoology.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-4742-2018-19_Biji_Zoology.png
Synthesis and characterization of antibiotic-metal complexes [FeCl ₃ (L1) 2H ₂ O and Ni (NO ₃) ₂ (L2) 2H ₂ O] and enhanced antibacterial activity	Dr. Mohit Kumar	Environmental Nanotechnology, Monitoring & Management	2019	https://hinducollege.ac.in/qa.html?link=11-2022-23-80-Screenshot_20221123_230531.png

Antibiotics bioremediation: Perspectives on its ecotoxicity and resistance	Dr. Mohit Kumar	Environment international	2019	https://hinducollege.ac.in/qa.html?link=11-2022-23-1049-Screenshot_20221123_231010.png
Techniques and tools for species identification in ciliates: A review.	Dr. Jeeva Susan Abraham	International Journal of Systematic and Evolutionary Microbiology	2019	https://hinducollege.ac.in/qa.html?link=11-2022-23-4642-Screenshot_20221123_222426.png
Effect of 2.45 GHz microwave radiation on the fertility pattern in male mice	Dr C. L. Jonwal	Gen. Physiol. Biophys Pubmed-NCBI	2018	https://hinducollege.ac.in/qa.html?link=11-2022-23-5723-Screenshot_20221123_185603.png
Unravelling the structure and protein-ligand interaction of Indo-Asian wall lizard Hemidactylus flaviviridis TLR5 (hfTLR5) via in silico approach	Dr. Soma M. Ghorai	IJRAR - International Journal of Research and Analytical Reviews	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-254-Screenshot_20221124_000201.png
Soil ciliates of the Indian Delhi region: Their community characteristics with emphasis on their ecological implications as sensitive bioindicators for soil quality.	Dr. Jeeva Susan Abraham	Saudi Journal of Biological Sciences	2019	https://hinducollege.ac.in/qa.html?link=11-2022-23-252-Screenshot_20221123_225906.png
The role of an unintentional carbon dopant in resolving the controversial conductivity aspects in BiFeO ₃	Shaan Ameer	Physical Chemistry Chemical Physics	2021	https://hinducollege.ac.in/qa.html?link=11-2022-23-5245-3.2.1_20-21_Phy_SA_07.png
				https://hinducollege.ac.in/qa.html?link=11-2022-23-5258-PCCP.png
Challenges in application of Raman spectroscopy to biology and materials	Dr. Nikki Kuhar	RSC advances	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-3536-Screenshot_20221124_003440.png
Quantitative analysis for measuring and suppressing bullwhip effect	Dr. Reena Jain	Yugoslav Journal of Operations Research	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-396-Screenshot_20221124_003819.png
Heterogenized Nickel Catalysts For Various Organic Transformations	Dr. Manavi Yadav	Current Opinion in Green and Sustainable Chemistry	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-1535-Screenshot_20221124_001435.png

Expanding the Horizon of Multicomponent Oxidative Coupling Reaction via the Design of a Unique, 3D Copper Isophthalate MOF-Based Catalyst Decorated with Mixed Spinel CoFe ₂ O ₄ Nanoparticles	Dr. Sriparna Dutta	ACS Omega	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4847-Screenshot_20221124_004755.png
Silica-Coated Magnetic-Nanoparticle-Supported DABCO-Derived Acidic Ionic Liquid for the Efficient Synthesis of Bioactive 3,3-Di(indolyl)indolin-2-ones	Dr. Manavi Yadav	ACS Omega	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-2147-Screenshot_20221124_001939.png
A rational synthesis of ladder-like motif in zinc-methylphosphonate from a preformed coordination assembly	Dr. Swati Mendiratta	Inorganica Chemica Acta	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-5342-Screenshot_20221124_005306.png
Selaginella bryopteris and Elucidation of its Antimicrobial Activity	Dr. Neha Kapoor	Current Bioactive Compounds	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-2958-Screenshot_20221124_002844.png https://hinducollege.ac.in/qa.html?link=11-2022-24-3057-Screenshot_20221124_002844.png
Metal Dependent Formation of Imidazolidine or Hemiaminal Ether Complexes from Multicomponent One-pot Reactions	Dr. Manoj Chahal	ChemistrySelect	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-2614-Screenshot_20221124_002329.png https://hinducollege.ac.in/qa.html?link=11-2022-24-205-Screenshot_20221124_131920.png
Accurate study on the properties of spectral lines for Na-like Cr ¹³⁺	Dishu Dawra	Canadian Journal of Physics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1026-Screenshot_20221124_010954.png
Synthesis and characterization of pure BiFeO ₃ using various complexing agents by Sol-gel method	Dr. Vivek Kumar Verma	Advance Material Letter	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-2420-Screenshot_20221124_204001.png

Effect of chemical potential on rotation of boson star	Bharti Jarwal	Indian Journal of Physics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-751-Screenshot_20221124_010711.png
Structural, dielectric, ferroelectric and magnetic properties of Gd doped BiFeO ₃	Dr. Vivek Kumar Verma	Integrated Ferroelectrics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-237-Screenshot_20221124_102103.png
				https://hinducollege.ac.in/qa.html?link=11-2022-24-1135-Screenshot_20221124_230831.png
Inertial Versus Non-Inertial Frame of Reference	Dr. Pragati Ashdhir	Physics Education (IAPT)	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4728-Screenshot_20221124_144556.png
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4733-Screenshot_20221124_144556.png
				https://hinducollege.ac.in/qa.html?link=11-2022-24-596-Screenshot_20221124_144617.png
Gold nanoflowers as efficient hosts for SERS based sensing and bio-imaging	Dr. Arun Singh Patel	Nano-Structures & Nano-Objects	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4054-Screenshot_20221124_093836.png
Structural and dielectric properties of PLD grown BST thin films	Dr. Reema Gupta	Vacuum	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-108-Screenshot_20221124_150909.png
Ferroelectric Sb-doped PMN-PT crystal: high electromechanical response with true-remanent polarization and resistive leakage analyses	Dr. Abhilash Joshua Joseph	Journal of Materials Science: Materials in Electronics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4319-Screenshot_20221124_014112.png
Effect of Li doping on the electronic and magnetic properties of BiFeO ₃ by first principles.	Shaan Ameer	Integrated Ferroelectrics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4117-Screenshot_20221124_234020.png
0.37 BF-0.31 PMN-0.32 PT: A superior piezo-/pyro-/ferro-electric ternary ceramic at MPB	Dr. Abhilash Joshua Joseph	Ceramics International	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4646-Screenshot_20221124_014446.png

Insight into the gas phase dissociation of CF ₃ CH ₂ I and its reactions with H and OH by first principles	Shaan Ameer	Journal of molecular modeling	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4314-Screenshot_20221124_234226.png
Structure and Transport Properties of Nickel-Implanted CoSb ₃ Skutterudite Thin Films Synthesized via Pulse Laser Deposition	Dr. Manju Bala	ACS Applied Energy Materials	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1426-Screenshot_20221124_101310.png
A theoretical and experimental formalism of electronic structure of BFO: Cr thin films and modulation of their electrical properties upon visible light illumination	Shaan Ameer	Journal of Applied Physics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-5330-Screenshot_20221124_234446.png
Structural, morphological and optical properties of BiFe _{0.99} Cr _{0.01} O ₃ thin films	Shaan Ameer	Vacuum	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-5757-Screenshot_20221124_235723.png
Spectroscopic study of EUV and SXR transitions of Cu XIX with plasma parameters	Dishu Dawra	Radiation Physics and Chemistry	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1221-Screenshot_20221124_011140.png
Structural, microstructural and multiferroic properties of BiFeO ₃ -CoFe ₂ O ₄ composites	Dr. Samiksha Dabas	Journal of Materials Science: Materials in Electronics (Springer)	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4625-Screenshot_20221124_154315.png
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Simulating the Phenomenon of Interference using SCILAB	Dr. Neha Batra	IAPT Physics Education	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-2322-Screenshot_20221124_132725.png
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Relativistic R-matrix calculations of photoionization cross sections of Cu XVIII	Dishu Dawra	The European Physical Journal D	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-2133-Screenshot_20221124_012040.png
Bi-enzyme functionalized electro-chemically reduced transparent graphene oxide platform for triglyceride detection	Dr. Premlata Yadav	Biomaterial Sciences	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-749-Screenshot_20221124_150612.png
Phase evolution of strontium bismuth niobate ceramics by conventional solid-state reaction method	Dr. Amit Tanwar	Journal of Thermal Analysis and Calorimetry	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-3620-Screenshot_20221124_093504.png
Studies of Exchange Coupling in FeCoL1-FePt Bilayer Thin Films	Dr. Manju Bala	IEEE Transactions on Magnetics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-449-Screenshot_20221124_104320.png
New quaternary BNT-BT-PMN-PT ceramic: ferro-/piezo-/pyroelectric characterizations	Dr. Abhilash Joshua Joseph	Journal of Materials Science: Materials in Electronics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-5215-Screenshot_20221124_015107.png
Ferroelectric PZT thin films for photovoltaic application	Dr. Reema Gupta	Materials Science in Semiconductor Processing	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-200-Screenshot_20221124_151900.png
Structural, Magnetic and electric properties of pure, Pr, ce doped and Ce-Mn co-doped Bismuth ferrites	Dr. Vivek Kumar Verma	Integrated ferroelectrics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-2939-Screenshot_20221124_232858.png
Thermal annealing induced competition of oxidation and grain growth innickel thin films	Dr. Lisha Raghavan	Elsevier: Thin Solid Films	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-96-Screenshot_20221124_100807.png
Relativistic atomic structure calculations of Na-like Se XXIV with plasma parameters	Dishu Dawra	Physics of Plasmas	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-249-Screenshot_20221124_012325.png
Fabrication of micro-cantilever and its theoretical validation for energy harvesting applications	Dr. Reema Gupta	Microsystem Technologies	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-409-Screenshot_20221124_153835.png

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Improved ferroelectric, magnetic and photovoltaic properties of Pr doped multiferroic bismuth ferrites for photovoltaic application	Dr. Vivek Kumar Verma	Results in Physics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-3223-Screenshot_20221124_233129.png
Proton acceleration from overdense plasma target interacting with shaped laser pulses in the presence of preplasmas	Saurabh kumar	Plasma Physics and Controlled Fusion	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-3832-Screenshot_20221124_233756.png
Evidence of Ostwald Ripening in opinion driven dynamics of mutually competitive social networks	Dr. Lalit Kumar	Statistical Mechanics and its Applications	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-520-Screenshot_20221124_100447.png
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Structural, energy storage analysis and enhanced magnetoelectric coupling in Mn modified multiferroic BiFeO ₃	Dr. Samiksha Dabas	Journal of Electronic Materials (Springer)	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-5021-Screenshot_20221124_154910.png
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Enhanced magneto-electric coupling and energy storage analysis in (BiFeO ₃ -BaTiO ₃)/CoFe ₂ O ₄ composites	Dr. Samiksha Dabas	Journal of Materials Science: Materials in Electronics (Springer)	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-347-Screenshot_20221124_180250.png
Assessing a thermal spike model of swift heavy ion-matter interactions via Pd1-xNi _x /Si interface mixing	Dr. Manju Bala	Physical Chemistry Chemical Physics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-1112-Screenshot_20221124_104521.png
Y ³⁺ doped 0.64PMN-0.36PT ceramic for energy scavenging applications: Excellent piezo-/ferro-response with the investigations of true-	Dr. Abhilash Joshua Joseph	Journal of Alloys and Compounds	2019	https://hinducollege.ac.in/qa.html?link=11-2022-24-2332-Screenshot_20221124_092157.png

remanent polarization and resistive leakage				
Molecular Docking; future of Medicinal Research	Dr. Anuradha Sharma	Ecology Environment & Conservation	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4045-Anuradha 5a.jpg https://hinducollege.ac.in/qa.html?link=1-2023-24-2640-Molecular docking paper proof AS VC.png https://hinducollege.ac.in/qa.html?link=11-2022-24-412-Anuradha 5b.jpg
eFlora: Future of Plant Taxonomy and Conservation	Dr. Vivek chopra	Ecology Environment & Conservation	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2148-Vivek 2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-2216-Vivek 2b.jpg
Molecular Docking; future of Medicinal Research	Dr. Vivek chopra	Ecology Environment & Conservation	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-252-Vivek 1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-2525-Vivek 1b.jpg
Potential Roles of Phytochemicals in Combating Severe Acute Respiratory Syndrome Coronavirus Infection	Dr. Anuradha Sharma	Plant Science Today	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4148-Anuradha 4a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-4213-Anuradha 4b.jpg
eFlora: Future of Plant Taxonomy and Conservation	Dr. Anuradha Sharma	Ecology Environment & Conservation	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4435-Anuradha 6a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-4456-Anuradha 6b.jpg
Enamines and their variants as intermediates for synthesis of aza-heterocycles with applications in MCRs	Dr Devanshi Magoo	Tetrahedron	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-596-devanshi 1a.jpg

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Enhanced thermoelectric performance at elevated temperature via suppression of intrinsic excitation in p-type $\text{Bi}_{0.52}\text{Sn}_x\text{Sb}_{1.5}\text{Te}_3$ thermoelectric material	Dr Aman Bhardwaj	Journal of Materials Science: Materials in Electronics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4816-aman_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4838-aman_2b.jpg
Enhanced thermoelectric performance of n-type $\text{Zr}_{0.66}\text{Hf}_{0.34}\text{Ni}_{1+x}\text{Sn}$ Heusler nanocomposites	Dr Aman Bhardwaj	Journal of Alloys and Compounds	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5647-aman_3a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-575-aman_3b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5721-aman_3c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5742-aman_3d.jpg
Unravelling the catalytic potential of a magnetic $\text{CoFe}_2\text{O}_4/\text{Cu-ABDC}$ MOF composite in the sustainable synthesis of 2H-indazole motifs	Dr. Sriparna Dutta	New Journal of Chemistry	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-023-sriparna_5a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-054-sriparna_5b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-129-sriparna_5c.jpg
Substitution of excess Mn at Ni and Sn site in full-Heusler Mn $2.4\text{Ni}_{0.8}\text{Sn}_{0.8}$ alloy	Dr Aman Bhardwaj	Applied Physics A	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5342-aman_4a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-24-547-aman 4b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5425-aman 4c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5448-aman 4d.jpg
Fabrication of a recyclable magnetic halloysite-based cobalt nanocatalyst for the efficient degradation of bisphenol A and malachite green	Dr. Sriparna Dutta	Materials Advances	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-312-sriparna 6a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-357-sriparna 6b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-421-sriparna 6c.jpg
An Earth-abundant cobalt based photocatalyst: visible light induced direct (het)arene C–H arylation and CO ₂ capture	Dr. Sriparna Dutta	Dalton Transactions	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-64-sriparna 8a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-630-sriparna 8b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-710-sriparna 8c.jpg
A sustainable gateway to access 1,8-dioxo-octahydroxanthene scaffolds via a surface-engineered halloysite-based magnetically responsive catalyst	Dr. Sriparna Dutta	New Journal of Chemistry	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-936-sriparna 9a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-108-sriparna 9b.jpg

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Magnetic Boron Nitride Nanosheets Decorated with Cobalt Nanoparticles as Catalyst for the Synthesis of 3,4-Dihydropyrimidin-2(1H)-ones/thiones	Dr. Sriparna Dutta	ACS Applied Nano Materials	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1316-sriparna_7a.jpg
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‘Mughal and Late Mughal Equine Veterinary Literature: Tarjamah-i-Saloter-i-Asban and Faras-Nama-i-Rangin’	R.B. Azad Choudhary	Social Scientist	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-4530-3.2.1_17-18_his_RBA3.pdf.jpg
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COLONIAL IMPACT ON NAGAS SUBSISTENCE ECONOMY	Tuisem N	South -Asian Journal of Multidisciplinary Studies	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-4515-3.2.1_17-18_his_TN1.pdf_page-0001.jpg
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Delhi during Pre-Independence and Post-Independence: Its Formation and Tension	Ravi Shankar	Research Review	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-5933-3.2.1_17-18_his_RS1.pdf.jpg
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An Application of Control Charts for Attributes in Banking & Insurance Industry	Dr. Sandeep Kumar	International Journal of Research in Social Sciences(IJRSS)	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-3437-An_Application_of_Control_Charts.jpg
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<p>काशी प्रसाद जायसवाल जन्हें साहित्य अकादमी मित्पूर् नित्ती मानती</p>	<p>Ratan Lal</p>	<p>िस</p>	<p>2017</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-25-146-hansh.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-25-1454-Kashi.jpg</p>
<p>LIFE EXPECTANCY IN INDIA: AN APPROXIMATION OF TIME SERIES</p>	<p>Dr. Sandeep Kumar</p>	<p>International Journal of Management, IT & Engineering</p>	<p>2018</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-25-3540-LIFE EXPECTANCY IN INDIA.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-25-5539-International Journal of Management, IT & Engineering.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-25-5548-International Journal of Management, IT & Engineering.jpg</p>
<p>Calibration Approach for Estimation of Area under Jhum Cultivation in India</p>	<p>Dr. Sandeep Kumar</p>	<p>International journal of Current Microbiology and Applied Sciences</p>	<p>2017</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-25-3638-Calibration Approach for Estimation.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-25-5630-International journal of Current Microbiology and Applied Sciences.jpg</p>
<p>On A Technique for Estimating Female Feticide Rate and The Number of Missing Female Children in India and Its Different States</p>	<p>Dr. Manoj Kumar Varshney</p>	<p>Indian Journal of Applied Research</p>	<p>2017</p>	<p>https://hinducollege.ac.in/qa.html?link=11-2022-25-3154-On A Technique for Estimating Female.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-25-5318-Indian Journal of Applied Research.jpg</p> <p>https://hinducollege.ac.in/qa.html?link=11-2022-25-5322-Indian Journal of Applied Research.jpg</p>

Estimation and Testing Procedures for the Reliability Functions of the Moore and Bilikam Family of Lifetime Distributions under Progressive type II right censoring	Dr. Narendra Kumar	J. of Combinatorics, Information & System Sciences	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-3244-Estimation and Testing Procedures.jpg
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Single-Server Queuing Model with Non-Homogeneous Compound Poisson Bulk Arrivals with Intervened Poisson Distribution	Dr. Hemanth Kumar M	Research & Reviews: Journal of Statistics	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-3050-Single-Server Queuing Model .jpg
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Bayes Prediction of Poisson Regression Superpopulation Mean with a Non-Gamma Prior	Dr. Priyanka Aggarwal	Communications in Statistics-Theory and Methods. 46(11), 5531-5543.	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-3335-Bayes Prediction of Poisson.jpg
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Cost Optimization using Acceptance Sampling Plan: A Statistical Analysis with Single Sample	Dr. Sandeep Kumar	International journal of Current Microbiology and Applied Sciences	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-3733-Cost Optimization using Acceptance Sampling.jpg
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The impact of Corporate Governance Mechanisms on Earnings Management: A Case of Indian Stock Exchange Listed Companies	Dr. Annu Aggarwal	Asia-Pacific Journal of Management Research and Innovation	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-2121-Impact of regional trade agreements.jpg
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"Tracing the Relational Ethic in the Postcolonial Life Writing of the Indo-Fijian Diaspora"	Ms. Ashma Sharma	Life Writing	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-1955-Life Writing.jpg
"Conflict and Gender in Easterine Kire's A Terrible Matriarchy"	Rengleen Kongsong	The Context, Association for English Literary Studies	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-2024-The Context, Association for English Literary Studies.jpg
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Common Coupled fixed point for generalized rational type contractions in b-metric spaces	Dr. Nidhi Malhotra(Nidhi Chawla)	JNAA - Journal nonlinear Analysis and Applications	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-4651-Common Coupled fixed point.jpg
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b-Reich type weak contraction on b-metric spaces endowed with a graph	Dr. Bindu Bansal Dr. Nidhi Malhotra (Nidhi Chawla)	Tamsui Oxford Journal of Information and Mathematical Sciences	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-4454-b-Reich type weak.jpg
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b-Reich type weak contraction on b-metric spaces endowed with a graph	Dr. Nidhi Malhotra (Nidhi Chawla)	Tamsui Oxford Journal of Information and Mathematical Sciences	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-4557-b-Reich type weak.jpg
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Enhanced dielectric piezo-/ferro-/electric properties of dye doped sodium acid phthalate crystal	Dr. Geeta Ray	Current Applied Physics	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-186-3.2.1 17-18_phy_GR_2 Enhanced dielectric page-0001.jpg
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Improvement in dielectric, piezoelectric and ferroelectric properties of 0.64PMN–0.36PT ceramics by Sb modification	Dr. Abhilash Joshua Joseph	Journal of Materials Science: Materials in Electronics	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-3531-3.2.1 17-18_Phy_AJ_1 Improvement in dielectric page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-423-Journal of Materials Science Materials in Electronics.jpg
Coplanar waveguide resonator using PLZT thin film	Dr. Reema Gupta	Ferroelectrics	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-4115-3.2.1 17-18_phy_RG_5 Coplanar page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2455-Ferroelectrics.jpg
Evolution of nanostructured single phase CoSb3 thin films by low-energy ion beam induced mixing and their thermoelectric performance	Dr. Manju Bala	Physical Chemistry Chemical Physics	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-3639-3.2.1 17-18_phy_MB_2 Evolution of nanostructured page-0002.jpg

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An impedimetric response study for the efficient detection of breast cancer specific biomarker CA 15-3 using a tin oxide thin film based immunoelectrode	Dr. Kashima Arora	Analytical Methods	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-2040-3.2.1_17-18_Phy_KA_1_Impedimetric response study_page-0002.jpg
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Growth of KNN thin films for non-linear optical applications	Dr. Reema Gupta	Thin Solid Films	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-4250-3.2.1_17-18_phy_RG_6_Growth_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2542-Thin Solid Films.jpg
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ZnO/ST-Quartz SAW resonator: An efficient NO ₂ gas sensor	Dr. Reema Gupta	Sensors and Actuators B: Chemical	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-3950-3.2.1_17-18_phy_RG_7_ZnO ST_page-0001.jpg
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Giant piezoelectric behavior in relaxor ferroelectric environment friendly Na _{0.52} K _{0.44} Li _{0.04} Nb _{0.84} Ta _{0.10} Sb _{0.06} O ₃ ceramics for high temperature applications	Dr. Abhilash Joshua Joseph	Journal of Materials Science: Materials in Electronics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-3826-3.2.1_17-18_Phy_AJ_3Giant piezoelectric behavior_page-0001.jpg

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Ferro-/pyroelectric response of 0.57BF-0.31PMN-0.12PT ternary ceramic far away from morphotropic phase boundaries	Dr. Abhilash Joshua Joseph	Ceramics International	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-4155-3.2.1_17-18_Phy_AJ_2Ferro pyroelectric_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-104-Ceramics International .jpg
Study of true-remanent polarization using remanent hysteresis task and resistive leakage analysis in ferroelectric 0.64Pb(Mg1/3Nb2/3)O3-0.36PbTiO3 ceramics	Dr. Abhilash Joshua Joseph	Solid State Communications	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4425-3.2.1_17-18_Phy_AJ_4 Study of true-remanent_page-0001.jpg
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Anomalous ferroelectric and magnetic behavior in BPFO-NZFO multiferroic nano-composites	Dr. Vivek Kumar Verma	Ceramics International	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-494-3.2.1_17-18_Phy_VK_5 Anomalous ferroelectric and magnetic behavior_page-0001.jpg
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Characterization of Lead Zirconium Titanate thin films based multifunctional energy harvesters	Dr. Reema Gupta	Thin Solid Film	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-431-3.2.1_17-18_Phy_RG_8 Characterization of Lead_page-0001.jpg
A systematic study of structural, magnetic and electric properties of perovskite-spinel composites prepared by sol-gel technique	Dr. Vivek Kumar Verma	Journal of Alloys and Compounds	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-524-3.2.1_17-18_Phy_VK_6 A systematic study_page-0001.jpg

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Highly sensitive Love wave acoustic biosensor for uric acid	Dr. Reema Gupta	Sensors and Actuators B: Chemical	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4431-3.2.1_17-18_Phy_RG_10_Highly_Sensitive_page-0001.jpg
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Influence of lone pair on structural and electrical properties of Sb substituted Bismuth layered SrBi ₂ Nb ₂ O ₉ ceramics	Dr. Amit Tanwar	Material Chemistry and Physics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4646-3.2.1_17-18_Phy_AT_1Influence_of_lone_pair_page-0001.jpg
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Monomer functionalized silica coated with Ag nanoparticles for enhanced SERS hotspots	Dr. Manoj Verma	Applied Surface Science	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-3937-3.2.1_17-18_Phy_MV_1_Monomer_functionalized_silica_page-0001.jpg
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An Efficient Nanoscale Heterogeneous Copper	Dr. Manavi Yadav	Nature Scientific Reports	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-5753-3.2.1_17-18_Chem_MY_01

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Fabrication of surface acoustic wave based wireless NO2 gas sensor	Dr. Reema Gupta	Surface and Coatings Technology	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-468-3.2.1_17-18_Phy_RG_11-Fabrication-of-surface-page-0001.jpg
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“Synthesis of some Benzothiazoles by Developing a New Protocol Using Urea Nitrate as a Catalyst and their Antimicrobial Activities”	Dr. Dinesh Kumar	Journal of Sulfur Chemistry	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-5514-3.2.1_17-18_Chem_DK_01-Synthesis-of-some-page-0002.jpg
Aerobic Oxidation of Thiols to disulfides by Silver-Based Magnetic Nanocatalyst	Dr. Manavi Yadav	Chemistry Select	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-10-3.2.1_17-18_Chem_MY_02-Aerobic-Oxidation-page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-3638-ChemistrySelect.jpg
Investigation of Indolechalones Encapsulation in β -cyclodextrin: Determination of stoichiometry, binding constants and thermodynamic parameters	Dr. Neera Sharma	Journal of Inclusion Phenomena and Macro-cyclic Chemistry	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1152-3.2.1_17-18_Chem_NS_02-Investigation-of-indole-page-0001.jpg
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"Bioquinone Studies of Medical Devices"-A review of Constraints and advantages "	Dr. Meenu S. Srivastava	Journal of Modern Applications of Bio equivalence and Bioavailability	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-840-3.2.1 17-18 Chem MSS 01 Bioequivalence Studies of_page-0001.jpg
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Photophysical Behavior of Some Thymol Based Schiff bases using Absorption and Fluorescence Spectroscopy	Dr. Neera Sharma	Luminescence	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1324-3.2.1 17-18 Chem NS 01 Photophysical Behavior_page-0001.jpg
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Unprecedented Ester–Amide Exchange Reaction Using Highly Versatile Two-Dimensional Graphene Oxide Supported Base Metal Nanocatalyst	Dr. Sriparna Dutta	Industrial & Engineering Chemistry Research	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1620-3.2.1 17-18 Chem SDt 01 Unprecedented easter_page-0001.jpg
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Anti-corrosion performance of eco-friendly inhibitor (2-aminobenzyl) triphenylphosphonium bromide ionic liquid on mild steel in 0.5 M sulfuric acid	Dr. Sudershan Kumar	Journal of Molecular Liquids (Elsevier	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-1916-3.2.1 17-18 Chem SKr 01 Anti-corrosion performance_page-0001.jpg
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In vitro selection of resistant/tolerant mutants lines of Citrus jambhiri Lush. using crude culture filtrate of Phytophthora parasitica and their Random Amplification of Polymorphic DNA analysis.	Dr. Savita	Journal of Phytopathology	2017	https://hinducollege.ac.in/qa.html?link=11-2022-24-3944-3.2.1_17-18_Bot_Savita_01_page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-5330-JPhytho.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-5334-JPhytho.jpg
Organic corrosion inhibitors for industrial cleaning of ferrous and non-ferrous metals in acidic solutions: A review	Dr. Sudershan Kumar	Journal of Molecular Liquids (Elsevier)	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-2154-3.2.1_17-18_Chem_SKr_02_Organic_corrosion_inhibitors_page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-4451-Journal_of_Molecular_Liquids.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-4454-Journal_of_Molecular_Liquids.jpg
Macro and Essential Trace Elements in Apis cerana-indica Honey from Garhwal Himalaya, India	Ekta Chaudhary	International Journal of Plant and Environment	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-4154-3.2.1_17-18_Bot_EC_02_page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-5434-International_Journal_of_Plant_and_Environment.jpg
Surface treated jute fiber induced foam microstructure development in batch foamed PLA/jute fiber biocomposites and their biodegradation.	Dr. Tahir Zafar	Fibers and Polymers	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-256-3.2.1_17-18_Chem_TZ_01_Surface_Treated_Jute_page-0001.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-4534-Fibers_and_Polymers.jpg

Taxonomic and Morphogenetic description of freshwater ciliate <i>Aponotohymena isoaustralis</i> n.sp. (Ciliophora; Oxytrichidae) isolated from Sanjay Lake, Delhi, India.	Dr. Jeeva Susan Abraham	Acta Protozoologica	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-4958-3.2.1_17-18_Zoology_JSA_2_Taxonomic and Morphogenetic_page-0001.jpg
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Impact of cadmium and nitric oxide on withanolides and elemental contents of the medicinal herb, <i>Withania somnifera</i> (L.) Dunal	Deepshikha Chatterjee	Medicinal Plants	2018	https://hinducollege.ac.in/qa.html?link=11-2022-24-3441-3.2.1_17-18_Bot_Deepshikha_01_page-0001.jpg
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Assessment of Heavy Metal Toxicity in Four Species of Freshwater Ciliates (Spirotrichea; Ciliophora) from Delhi, India.	Dr. Jeeva Susan Abraham	Current Science	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-5343-3.2.1_17-18_Zoology_JSA_3_Assessment of heavy metal_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-658-Current Science.jpg
Bisphenol A mediated effects on innate immunity in freshwater teleost spotted snakehead <i>Channa punctatus</i> murrel	Dr. Soma M Ghorai	Fisheries Science	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-234-3.2.1_17-18_Zoology_SMG_2_Bisphenol A mediated effects_page-0001.jpg
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The Conceptual Synonymity of the Ethical and the Religious	Dr. Devasia Muruppath Antony	International Journal of Applied Ethics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-4249-Philosophy.jpg

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Influence of Copper and Cadmium Toxicity on the Activity of an Antioxidant Enzyme, Superoxide Dismutase in Freshwater Ciliates	Dr. Jeeva Susan Abraham	Indian Journal of Experimental Biology	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-5732-Influence of Copper and Cadmium Toxicity.jpg
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Cellular and molecular basis of heavy metal-induced stress in ciliates.	Dr. Jeeva Susan Abraham	Current Science	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-011-3.2.1 17-18 Zoology JSA 4 Cellular and molecular basis_page-0001.jpg
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Tropospheric Ozone Assessment Report: Database and Metrics Data of Global Surface Ozone Observations	Pallavi Saxena	Elementa: The Science of Anthropocene	2017	https://hinducollege.ac.in/qa.html?link=11-2022-25-314-Tropospheric Ozone Assessment.jpg
Divergence of protein sensing (TLR 4, 5) and nucleic acid sensing (TLR 3, 7) within the reptilian lineage.	Dr. Soma M. Ghorai	Molecular Phylogenetics and Evolution	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-355-3.2.1 17-18 Zoology SMG 3 Divergence_page-0001.jpg
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Investigation of UV blocking properties of ZnO/PMMA free-standing flexible sheets	ANJU SRIVASTAVA	Materials Today: Proceedings	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1128-anju_16a.jpg
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Butein as a potential binder of human ACE2 receptor for interfering with SARS-CoV-2 entry: a computer-aided analysis	NEHA KAPOOR	Journal of Molecular Modeling	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3021-neha_13a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3037-neha_13b.jpg
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Antitussive noscapine and antiviral drug conjugates as arsenal against COVID-19: a comprehensive chemoinformatics analysis	NEERA SHARMA	Journal of Biomolecular Structure and Dynamics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2822-neera_12a.jpg
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The indole nucleus as a selective COX-2 inhibitor and anti-inflammatory agent (2011–2022)	NEERA SHARMA	Organic Chemistry Frontiers	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2457-neera_11a.jpg
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Investigation of UV blocking properties of ZnO/PMMA free-standing flexible sheets	REENA JAIN	Materials Today: Proceedings	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3217-reena 21a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3236-reena 21b.jpg
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Synthesis of phenol esters by direct C–H activation of aldehydes using a highly efficient and reusable copper-immobilized polyimide covalent organic framework (Cu@PI-COF)	ANJU SRIVASTAVA	New Journal of Chemistry	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1431-anju 18a.jpg
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Optimization and Development of ITO-Free Plasmonic Gold Nanoparticles Assisted Inverted Organic Solar Cells	REENA JAIN	Optical Materials	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-346-reena 22a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3427-reena 22b.jpg
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Optimization and Development of ITO-Free Plasmonic Gold Nanoparticles Assisted Inverted Organic Solar Cells	ANJU SRIVASTAVA	Optical Materials	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-132-anju 17a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-1314-anju 17b.jpg
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Chemistry of magnetic covalent organic frameworks (MagCOFs): from synthesis to separation applications	ANJU SRIVASTAVA	Materials Advances	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1558-anju_19a.jpg
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A systematic study of the third-order nonlinear optical co-crystal of bis-((diisopropyl)ammonium) dichromate: X-ray, Hirshfeld surface, Optical, and Mechanical analysis	Anupam Saini	Journal of Molecular Structure	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-178-anupama_27a.jpg
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Synthesis, characterization and anticorrosive effect of 2-(phenoxy methyl)-5-phenyl-1, 3, 4-oxadiazole for mild steel in 1 M HCl: A combined experimental and computational demonstrations	SUDERSHAN KUMAR	Journal of the Indian Chemical Society	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4350-sudershan_25a.jpg
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One-pot Synthesis of Propargylamines using Aldehydes-Amines-Acetylene via an Efficient	ANJU SRIVASTAVA	ChemistrySelect	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-959-ANJU_15a.jpg

Nickel-Based Silica-Coated Magnetic Nanocatalyst				https://hinducollege.ac.in/qa.html?link=11-2022-24-1016-anju_15b.jpg
Newly synthesized oxadiazole derivatives as corrosion inhibitors for mild steel in acidic medium: Experimental and theoretical approaches	SUDERSHAN KUMAR	Journal of Molecular Liquids	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5936-sudershan_23a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-5953-sudershan_23b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-010-sudershan_23c.jpg
Does Renewable Energy Consumption Mitigate Carbon Emissions for India?	Rinku Manocha	Journal of Infrastructure Development	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1212-rinku_1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-1230-rinku_1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-1248-rinku_1c.jpg
Does Quality of Governance Play a Role in Trade? The Case of India's Trade Flows	Rinku Manocha	Asian Development Policy Review	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1335-rinku_2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-1351-rinku_2b.jpg
Modified amplitude of boson star rotation by the cosmological constant and coupling term of the curvature of the Universe	Ms. Bharti Jarwal	Pramana - Journal of Physics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5447-Bharti_1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-554-bharti_1b.jpg

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				https://hinducollege.ac.in/qa.html?link=11-2022-24-5648-bharti_1d.jpg
Effect of calcination temperature on structural, dielectric and piezoelectric properties of strontium bismuth niobate ceramics	Dr. Amit Tanwar	Applied Physics A	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4821-amit_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4840-amit_2b.jpg
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				https://hinducollege.ac.in/qa.html?link=11-2022-24-4914-amit_2d.jpg
Monomer driven growth of catalytically active AgAu plasmonic nanoalloys	Dr. Manoj Verma	Journal of Physics and Chemistry of Solids	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5213-manoj_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5236-manoj_2b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-534-manoj_2c.jpg
Study of optical properties of SnO ₂ thin films and their influence on gas-sensing response	Dr. Amit Tanwar	Emerging Materials Research	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4622-Amit_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4647-amit_1b.jpg
Investigation of Vacuum Arc-Deposited ta-C and ta-C:N Thin Films on Silicon and	Shri Arun Singh Patel	Materials Transactions	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5941-arun_1a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-24-5959-arun_1b.jpg
Dielectric dispersion near the morphotropic phase boundary of 0.64PMN-0.36PT ceramics	Dr. Abhilash Joshua Joseph	Ceramics International	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-416-abhilash_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-437-abhilash_2b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-456-abhilash_2c.jpg
Plasmonic Applications of Gold-Copper Bimetallic Alloy Nanoparticles	Dr. Manoj Verma	Plasmonics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-148-manoj_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-221-manoj_1b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-246-manoj_1c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-37-manoj_1d.jpg
Synthesis of ternary 0.49BF-0.20PMN-0.31PT ceramic at morphotropic phase boundary for excellent die-/piezo-/ferro-/pyro-electric response	Dr. Abhilash Joshua Joseph	Applied Physics A	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-420-abhilash_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-436-abhilash_1b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-449-abhilash_1c.jpg
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Synthesis of ternary 0.49BF-0.20PMN-0.31PT ceramic at morphotropic phase	DR. NAOREM	Applied Physics A	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-559-santa_1a.jpg

boundary for excellent die- /piezo-/ferro-/pyro-electric response	SANTAKR US SINGH			https://hinducollege.ac.in/qa.html?link=11-2022-24-623-santa 1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-647-santa 1c.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-78-santa 1d.jpg
Environmental - friendly Al ₂ O ₃ based Hydroelectric cells for green energy production	DR. VIVEK KR. VERMA	IOP Conference Series: Materials Science and Engineering	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2638-vivek 4a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-274-vivek 4b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-2730-vivek 4c.jpg
Modification in photovoltaic and photocatalytic properties of bismuth ferrites by tailoring band-gap and ferroelectric properties	DR. VIVEK KR. VERMA	Journal of Alloys and Compounds	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1818-vivek 1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-1841-vivek 1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-1918-vivek 1c.jpg
Highly efficient and sustainable MXene based heterostructure composites filled with ferrites and MWCNTs to mitigate the radiation interference in X- band frequency region	DR. VIVEK KR. VERMA	Materials Science and Engineering: B	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2439-vivek 3a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-251-vivek 3b.jpg

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Alkali (Na, K) doped SnO ₂ : An investigation on the role of microstructure on electricity generation of oxide based ceramic hydroelectric cells	DR. VIVEK KR. VERMA	Inorganic Chemistry Communications	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2839-vivek 5a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-291-vivek 5b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-2923-vivek 5c.jpg
Nanocomposite based hydroelectric cells: Working principle and production of green electrical energy	DR. VIVEK KR. VERMA	Inorganic Chemistry Communications	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2239-vivek 2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-235-vivek 2b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-2324-vivek 2c.jpg
Structural, Magnetic and Optical Study of Transition Element Doped Bismuth Ferrite	DR. VIVEK KR. VERMA	Proceedings of the International Conference on Atomic, Molecular, Optical & Nano Physics with Applications. Springer Proceedings in Physics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-2823-vivek 7a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-2849-vivek 7b.jpg
Safe, Efficient and Portable Power Generation in Oxide Based Hydroelectric Cells by Water Splitting	DR. VIVEK KR. VERMA	Proceedings of the International Conference on Atomic, Molecular, Optical & Nano Physics with Applications. Springer	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3033-vivek 6a.jpg

		Proceedings in Physics		https://hinducollege.ac.in/qa.html?link=11-2022-24-311-vivek_6b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-3126-vivek_6c.jpg
Nanocomposite based hydroelectric cells: Working principle and production of green electrical energy	Dr. Pradumn Kumar	Inorganic Chemistry Communications	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3746-pradumn_1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-3816-pradumn_1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-3838-pradumn_1c.jpg
Optimization and Development of ITO-Free Plasmonic Gold Nanoparticles Assisted Inverted Organic Solar Cells	Dr. Lalit Kumar	Optical Materials	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4833-lalit_1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-4859-lalit_1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-4923-lalit_1c.jpg
Investigation of UV blocking properties of ZnO/PMMA free-standing flexible sheets	Dr. Lalit Kumar	Materials Today	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-512-lalit_2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-5123-lalit_2b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-5148-lalit_2c.jpg

Environmental - friendly Al ₂ O ₃ based Hydroelectric cells for green energy production	Dr. Pradumn Kumar	IOP Conference Series: Materials Science and Engineering	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3942-pradumn_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-407-pradumn_2b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4035-pradumn_2c.jpg
Environmental - friendly Al ₂ O ₃ based Hydroelectric cells for green energy production	Dr. Manish Kansal	IOP Conference Series: Materials Science and Engineering	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4313-manish_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4340-manish_1b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-446-manish_1c.jpg
Highly efficient and sustainable MXene based heterostructure composites filled with ferrites and MWCNTs to mitigate the radiation interference in X-band frequency region	Dr. Manish Kansal	Materials Science and Engineering: B	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-4541-manish_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4637-manish_2c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-4612-manish_2b.jpg
Dielectric dispersion near the morphotropic phase boundary of 0.64PMN-0.36PT ceramics	DR. APARNA SAXENA	Ceramics International	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5325-aparna_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5353-aparna_1b.jpg
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Enhanced Pyroelectric Coefficient in Ferroelectric Lead Zirconium Titanate Thick Films for Thermal Energy Harvesting Applications	Dr. Reema Gupta	ECS Journal of Solid State Science and Technology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3918-reema 5a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3930-reema 5b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3944-reema 5c.jpg
Modification in photovoltaic and photocatalytic properties of bismuth ferrites by tailoring band-gap and ferroelectric properties	Dr. Reema Gupta	Journal of Alloys and Compounds	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3540-reema 3a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3554-reema 3b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3614-reema 3b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3628-reema 3c.jpg
Optical properties of LMBE grown c-axis oriented GaN thin films using Surface Plasmon Resonance technique.	Dr. Reema Gupta	Optical Materials	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-341-reema 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3415-reema 2b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3427-reema 2c.jpg
Electrocaloric and energy storage properties of sol-gel derived lanthanum doped PZT thick films	Dr. Reema Gupta	Materials Science in Semiconductor Processing	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3239-reema 1a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-24-3254-reema 1b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-337-reema 1c.jpg
Lattice-strain engineered $K_xNa_{1-x}NbO_3$ thin films near the morphotropic phase boundary for enhanced electrical properties	Dr. Reema Gupta	Materials Chemistry and Physics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3726-reema 4a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-3738-reema 4b.jpg
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Effect of different anode electrodes with Li (Li0. 25Co0. 37Mn0. 38) O2 as cathode material on Li: ion battery performance	Dr. Reema Gupta	Journal of Materials Science: Materials in Electronics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-502-reema 6a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5015-reema 6b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5029-reema 6c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5045-reema 6d.jpg
Arduino based Portable System for Real-time Sensing of Visible Wavelengths	DR. APARNA SAXENA	International Journal of New Innovations in Engineering and Technology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-457-aparna 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-521-aparna 2b.jpg
Perspectives on the microorganism of extreme environments and their applications	Dr. Varunendra Singh Rawat	Current Research in Microbial Sciences	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-649-varunendra 1a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-24-712-varunendra 1b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-734-varunendra 1c.jpg
Deploying microbes as drivers and indicators in ecological restoration	Dr. Varunendra Singh Rawat	Restoration Ecology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-1224-varunendra 3a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-1248-varunendra 3b.jpg
The COVID-19 havoc and clues from Sex disaggregated data in the Indian population	Dr. Varunendra Singh Rawat	Journal of Integrated Science and Technology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-841-varunendra 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-95-varunendra 2b.jpg
Environmental DNA analysis reveals the distribution pattern of a Himalayan hill stream fish	Dr. Varunendra Singh Rawat	Environmental Biology of fishes	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-168-varunendra 5a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-1632-varunendra 5b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-1653-varunendra 5c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-1718-varunendra 5d.jpg
Role of cathepsins B and D in proteolysis of yolk in the catfish Clarias gariepinus	Dr. Varunendra Singh Rawat	Fish Physiology and Biochemistry	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-141-varunendra 4a.jpg
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Indigenous Foods: Resilience against Emerging Diseases	DR. SOMA M. GHORAI	International Journal of Multidisciplinary : Applied Business and Education Research	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-3155-soma 4a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-3222-soma 4b.jpg
Butein as a potential binder of human ACE2 receptor for interfering with SARS-CoV-2 entry: a computer-aided analysis	Dr. Soma M Ghorai	Journal of Molecular modeling	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-305-soma 2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-3037-soma 2b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-316-soma 2c.jpg
Perspectives on the microorganism of extreme environments and their applications	Dr. Mohit Kumar	Current Research in Microbial Sciences	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-128-mohit 2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-148-mohit 2b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-212-mohit 2c.jpg
Daytime restriction of feeding prevents illuminated night-induced impairment of metabolism and sleep in diurnal zebra finches	Dr. Amaan Buniyaadi	Physiology & Behavior	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5419-amaan 1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-5437-amaan 1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-24-5456-amaan 1c.jpg

Night melatonin levels affect cognition in diurnal animals: Molecular insights from a corvid exposed to an illuminated night environment	Dr. Amaan Buniyaadi	Environmental Pollution	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5548-amaan_2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-568-amaan_2b.jpg
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Draft genome of Serratia sp. R1 gives an insight into the antibiotic resistant genes against multiple antibiotics	Dr. Mohit Kumar	Molecular Biology Reports	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5913-mohit_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-5936-mohit_1b.jpg
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				https://hinducollege.ac.in/qa.html?link=11-2022-25-021-mohit_1d.jpg
The COVID-19 havoc and clues from Sex disaggregated data in the Indian population	Dr. Divya Bajaj	Journal of Integrated Science and Technology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-24-5718-divya_1a.jpg
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Perspective on the heavy metal pollution and recent remediation strategies	Dr. Mohit Kumar	Current Research in Microbial Sciences	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-258-mohit_3a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-317-mohit_3b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-335-mohit_3c.jpg

The COVID-19 havoc and clues from Sex disaggregated data in the Indian population	Dr. Neetu Kukreja Wadhwa	Journal of Integrated Science and Technology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-51-neetu_1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-526-neetu_1b.jpg
राष्ट्रवादी इज्जतिासकार काशी प्रसाद जायसवाल: एक स्त्रीवादी	Ratan Lal	स्त्रीकाल	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-363-Screenshot_20221125_013527.png
दलित सघर् और सोशल मीडिया	Ratan Lal	सि	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-4529-Screenshot_20221125_014446.png
Drug Abuse and Intimate Partner Violence during Pregnancy in India: Addressing Research Gaps	Jyotsana Sonal	International Journal of Research Culture Society	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-2920-Screenshot_20221125_012801.png
गांधी: एक वमश	Ratan Lal	Hindisamay.com	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-3920-Screenshot_20221125_013852.png
हिंदी साप्ताहिक पाठ्यक्रम के संपादक काशी प्रसाद जायसवाल: एक उपेक्षित पत्रकार	Ratan Lal	जन मीडिया	2018	
Solution of Nonhomogeneous bulk arrivals Two-node and M/M/1 Queuing Model using Intervention Poisson distribution	Dr. Hemant Kumar M	RESEARCH REVIEW International Journal of Multidisciplinary	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-1842-Screenshot_20221125_001449.png
जायसवाल और सांकृत्यायन	Ratan Lal	नई धारा	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4812-Screenshot_20221125_014728.png
Bayesian Estimation of Sensitivity Level and Population Proportion of a Sensitive Characteristic in a Binary Optional Unrelated Question RRT Model	Dr. Priyanka Aggarwal	Communications in Statistics-Theory and Methods. 47(16), 4021-4028.	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-1759-Screenshot_20221125_011717.png

Recurrence relations for single and product moments of progressive Type-II right censored order statistics from left truncated logistic distribution with applications to inference	Dr. Kamal Nain	International Journal of Mathematics and Statistics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-25-3612-Screenshot_20221125_003530.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-3621-Screenshot_20221125_003530.png
BAYESIAN ESTIMATION PROCEDURES FOR GENERALIZED INVERTED SCALE FAMILY OF DISTRIBUTIONS BASED ON PROGRESSIVE CENSORING	Dr. Narendra Kumar	Far East Journal of Theoretical Statistics	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4548-Screenshot_20221125_004109.png
Statistical inferences for the reliability functions in the proportional hazard rate models based on progressive type-II right censoring	Dr. Narendra Kumar	Journal of Statistical Computation and Simulation	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4851-Screenshot_20221125_004803.png
Numerical study of robust Bayesian analysis of generalized inverted family of distributions based on progressive type II right censoring	Dr. Narendra Kumar	Communications in Statistics - Simulation and Computation	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-5143-Screenshot_20221125_005053.png
UPI- Redefining Digital Payment – A Critical Review and (b) Sustainable & Green Banking Practices in India Issues and Challenges in	Mr. Atul Gupta	International Journal for Research in Engineering Application & Management (IJREM)	2018	https://hinducollege.ac.in/qa.html?link=11-2022-26-2519-Screenshot_20221126_182426.png
Macroeconomic Antecedents of Stock Returns and Exchange Rate	Dr. Annu Aggarwal	Indian Journal of Finance	2019	https://hinducollege.ac.in/qa.html?link=11-2022-26-4931-Screenshot_20221126_084830.png
Sustainable & Green Banking Practices in India Issues and Challenges	Mr. Atul Gupta	International Journal for Research in Engineering Application & Management (IJREM)	2018	https://hinducollege.ac.in/qa.html?link=11-2022-26-4431-Screenshot_20221126_184324.png

Multi-switching synchronization between T system and Liu system	Dr. Aysha Ibraheem	International Journal of Dynamics and Control	2018	https://hinducollege.ac.in/qa.html?link=11-2022-26-330-Screenshot_20221126_090144.png https://hinducollege.ac.in/qa.html?link=2-2023-2-1520-3.2.1_2018_math_Aysha_1_0_4.jpg
State of Unity or Opportunity? An argumentative Review	Mr. Atul Gupta	International Journal for Research in Engineering Application and Management	2019	https://hinducollege.ac.in/qa.html?link=11-2022-26-4111-Screenshot_20221126_184019.png
Multiswitching Compound Synchronization of four Different Chaotic Systems via Active Backstepping Technique	Dr. Aysha Ibraheem	International Journal of Dynamics and Control	2018	https://hinducollege.ac.in/qa.html?link=11-2022-26-1640-Screenshot_20221126_091240.png
A unified measure of respondent privacy and model efficiency in quantitative RRT models	Dr. Samridhi Mehta	Journal of Statistical Theory and Practice	2018	https://hinducollege.ac.in/qa.html?link=11-2022-26-3816-Screenshot_20221126_093649.png
Multi-switching compound-compound synchronisation of six chaotic systems	Dr. Aysha Ibraheem	Pramana-Journal of Physics	2018	https://hinducollege.ac.in/qa.html?link=11-2022-26-1234-Screenshot_20221126_191148.png
Banks Trouble: Performance Evaluation of Indian Public Sector and Private Sector Banks	Dr. Abdul Rahim Ansari	International Journal of Research in Social Sciences	2019	https://hinducollege.ac.in/qa.html?link=12-2022-7-4438-Screenshot_20221207_093429.png
A note on Indian Industrial stagnation in 1960s, history	Dr. Jasmine Jha	International Journal of Research in Social sciences	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-4232-Screenshot_20221127_084159.png
Male and female meiosis evince differential patterns in chiasma formation: a case study of ornamental plant <i>Delphinium ajacis</i> L.	Dr. K.K. Koul	Journal of Genetics	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-2251-3.2.1_19-20_Bot_KKK_01.png https://hinducollege.ac.in/qa.html?link=11-2022-25-233-3.2.1_19-20_Bot_KKK_01.png
SEM-EDAX analysis on the Soil Samples of River Yamuna in Delhi Region.	Dr. Vivek Chopra	Nature Environment and Pollution Technology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-540-3.2.1_19-20_Bot_VCh_02.png

Assessment of elemental Carbon, Nitrogen, Hydrogen and Sulphur in alluvial sediments of River Yamuna in Delhi region.	Dr. Vivek Chopra	Ecology Environment & Conservation	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-180-3.2.1_19-20_Bot_VCh_01.png
Bioremediation of Penicillin G by <i>Serratia</i> sp. R1, and enzymatic study through molecular docking	Dr. Mohit Kumar	Environmental Nanotechnology, Monitoring & Management	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-3740-3.2.1_19-20_Zoology_MK_4.png
Perspectives on arsenic toxicity, carcinogenicity and its systemic remediation strategie	Dr. Mohit Kumar	Environmental Technology & Innovation	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4610-3.2.1_19-20_Zoology_MK_5.png
Isolation and characterization of amoxicillin-resistant bacteria and amoxicillin-induced alteration in its protein profiling and RNA yield	Dr. Mohit Kumar	Archives of microbiology	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4138-3.2.1_19-20_Zoology_MK_6.png
Symposium Report: International symposium on ciliate biology, India Habitat Centre, New Delhi, India, 04–06 April, 2018	Dr. Jeeva Susan Abraham	Journal of Eukaryotic Microbiology	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-1232-3.2.1_19-20_Zoology_JSA_8.png
Isolation and characterization of amoxicillin-resistant bacteria and amoxicillin-induced alteration in its protein profiling and RNA yield	Biji Balan	Archives of Microbiology	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-224-3.2.1_19-20_Zoology_BB_2.png
Potential application in amoxicillin removal of <i>Alcaligenes</i> sp. MMA and enzymatic studies through molecular docking	Dr. Mohit Kumar	Archives of microbiology	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-4947-3.2.1_19-20_Zoology_MK_7.png
Self-recognition in corvids: evidence from the mirror-mark test in Indian house crows (<i>Corvus splendens</i>)	Amaan Buniyaadi	Journal of Ornithology	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-3811-3.2.1_19-20_Zoology_AB_1.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-438-3.2.1_19-20_Zoology_AB_1_ISSN.png

Expression and characterization of stress-responsive genes (hsp70 and Mn-sod) and evaluation of antioxidant enzymes (CAT and GPx) in heavy metal exposed freshwater ciliate, Tetmemena sp.	Dr. Jeeva Susan Abraham	Molecular Biology Reports	2019	https://hinducollege.ac.in/qa.html?link=11-2022-25-3854-3.2.1_19-20_Zoology_JSA_7.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-3939-3.2.1_19-20_Zoology_JSA_7_ISSN.png
Development of an FTIR based chemometric model for the qualitative and quantitative evaluation of cane sugar as an added sugar adulteration	Biji Balan	Food Additives & Contaminants: Part A	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-934-3.2.1_19-20_Zoology_BB_4.png
Description of a new species of Tetmemena (Ciliophora, Oxytrichidae) using classical and molecular markers.	Dr. Jeeva Susan Abraham	Journal of King Saud University	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-4347-3.2.1_19-20_Zoology_JSA_9.png
Utilizing ATR-FTIR spectroscopy combined with multivariate chemometric modelling for the swift detection of mustard oil adulteration in virgin coconut oil	Biji Balan	Vibrational Spectroscopy	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-1442-3.2.1_19-20_Zoology_BB_8.png
Attenuated total Reflectance–Fourier transform infrared (ATR–FTIR) spectroscopy coupled with chemometrics for rapid detection of argemone oil adulteration in mustard oil	Biji Balan	LWT- Food Science and Technology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-2119-3.2.1_19-20_Zoology_BB_6.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2156-3.2.1_19-20_Zoology_BB_6.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-220-3.2.1_19-20_Zoology_BB_6.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-228-3.2.1_19-20_Zoology_BB_6.png

Application of ATR-FTIR spectroscopy along with regression modelling for the detection of adulteration of virgin coconut oil with paraffin oil	Biji Balan	LWT- Food Science and Technology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-2611-3.2.1_19-20_Zoology_BB_5.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-3645-3.2.1_19-20_Zoology_BB_5.png
Green synthesis of silver nanoparticles from aqueous leaf extract of "selaginella bryopteris" and elucidation of its antimicrobial activity	Ms. Varsha Yadav	Current Bioactive Compounds	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-029-3.2.1_19-20_Zoology_VY.png
Microbial biofilm ecology, in silico study of quorum sensing receptor-ligand interactions and biofilm mediated bioremediation	Dr. Mohit Kumar	Archives of microbiology	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-5259-3.2.1_19-20_Zoology_MK_8.png
Green Synthesis of Silver Nanoparticles from Aqueous Leaf Extract of "Selaginellabryopteris" and Elucidation of its Antimicrobial Activity	Dr. Soma M. Ghorai	Current Bioactive Compounds	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-5654-3.2.1_19-20_Zoology_SMG_5.png
Indicators for assessment of soil quality: a mini-review.	Dr. Jeeva Susan Abraham	Environmental Monitoring and Assessment	2020	https://hinducollege.ac.in/qa.html?link=11-2022-25-346-3.2.1_19-20_Zoology_JSA_10.png
				https://hinducollege.ac.in/qa.html?link=11-2022-25-347-3.2.1_19-20_Zoology_JSA_10.png
Self-help groups Gender empowerment and financial inclusion	Dr. Achla Pritam Tandon	QUEST Journals of research in Humanities and Social Sciences : Journal of	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2711-achla_4a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2726-achla_4b.jpg
The Captive Body in Minakshi Sen's Jeler Bhitor Jel	Ms. Shayantani Das	Journal of Comparative Literature and Aesthetics	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-1443-Shayantani_1a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-25-1459-Shayantani 1b.jpg
Intercultural Competencies and Soft Skills in Universities	Dr. Achla Pritam Tandon	Internation Journal of Creative Research Thoughts	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-246-achla 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2427-achla 2b.jpg
Construction of Reality by the Media	Dr. Achla Pritam Tandon	Journal of emerging technologies and innovative research	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2551-achla 3a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-2616-achla 3b.jpg
Work-life (IM) balance among women managers in India's information technology sector	DR. SHALINI SURYANA RAYAN	Al-Barkaat Journal of Finance & Management	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2838-shalini 1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-292-shalini 1b.jpg
Of 'Paradise' and its underbelly: Spaces of power in the everyday of a gated enclave in Urban India	Shalini Suryanarayan	Asian Journal of Social Science	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-3045-shalini 4a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-312-shalini 4b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-3116-shalini 4c.jpg
Profile of Atmospheric Particulate PAHs near Busy Roadway in Tropical Megacity, India	Pallavi Saxena	Inhalation Toxicology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-5640-Pallavi 3a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-570-Pallavi 3b.jpg

Carbonaceous Aerosol Variability and SOA Formation during Foggy Days in Delhi, India	Pallavi Saxena	Frontiers in Sustainable Cities.	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-5339-Pallavi 1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-5356-Pallavi 1b.jpg
Air Pollution and Climate Change Impact on Forest Ecosystems in Asian Region - A Review	Pallavi Saxena	Ecosystem Health and Sustainability	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-5457-Pallavi 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-5533-Pallavi 2b.jpg
Atmospheric Sciences Perspectives on Integrated, Coordinated, Open, Networked (ICON) Science	Pallavi Saxena	Earth & Space Science	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-588-Pallavi 4a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-5829-Pallavi 4b.jpg
Ancient Indian Consciousness of the Environment: A Historical Scrutiny	Archana Verma	Asian Journal of Multidimensional Research	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-1115-Archana 1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-1134-Archana 1b.jpg
Switched Dual Compound–Compound Anti-synchronization of Hyperchaotic Dynamical Systems	Aysha Ibraheem	MULTIDISCIPLINARY EDUCATIONAL RESEARCH	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-1639-aysha 1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-1654-aysha 1b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-177-aysha 1c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-1723-aysha 1d.jpg

Selfhood and the Problem of Sameness: Some Reflections	Krishna M.Pathak	Journal of Indian Council of Philosophical Research volume	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-717-krishna 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-745-krishna 2b.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-89-krishna 2c.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-824-krishna 2d.jpg
Creative Encounters of a Great Friendship	Krishna M.Pathak	The Acorn: Philosophical Studies in Pacifism and Nonviolence	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-62-krishna 1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-633-krishna 1b.jpg
Effect of six months vigorous football training on the 30:15 ratio (heart rate response from lying to standing test) of male football players	Chander Shekhar Datta	International Journal of Physical Education, Sports and Health	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-1732-chander 2a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-1758-chander 2b.jpg
Comparison between pre test and post test in regard to selected parasympathetic reactivity variable of male football players	Chander Shekhar Datta	International Journal of Physical Education, Sports and Health	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-1533-chander 1a.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-25-165-chander 1b.jpg
CHILDREN RIGHTS: STATUS IN INDIA	DR. MANEESH A PANDEY	INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY EDUCATIONAL RESEARCH	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-3217-Maneesha 1a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-25-3236-Maneesha 1b.jpg
Global epidemiology of CTX-M-type β -lactam resistance in human and animal	Manisha Behera	Comparative Immunology, Microbiology and Infectious Diseases	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-3412-manisha 1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-3421-manisha 1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-3437-manisha 1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-3456-manisha 1c.jpg
Global epidemiology of CTX-M-type β -lactam resistance in human and animal	Dr. Soma M Ghorai	Comparative Immunology, Microbiology and Infectious Diseases	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-4746-SOMA 1A.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-486-SOMA 1B.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-4824-SOMA 1C.jpg
A Comparative Study of Physical and Chemical Parameters and Ciliate Diversity of Leachate Contaminated Soil from the Landfill and the Soil from the Human Inhabitant Land	Dr. Jeeva Susan Abraham	Eurasian Soil Science	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2425-jeeva 1a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-2445-jeeva 1b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-2511-jeeva 1c.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-25-2532-jeeva_1d.jpg
Microbial Journey: Mount Everest to Mars	Dr. Jeeva Susan Abraham	Indian Journal of Microbiology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2641-jeeva_2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-272-jeeva_2b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-2724-jeeva_2c.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-2744-jeeva_2d.jpg
Molecular characterization and transcriptional modulation of stress-responsive genes under heavy metal stress in freshwater ciliate, Euplotes aediculatus	Dr. Jeeva Susan Abraham	Ecotoxicology	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2926-jeeva_3a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-2947-jeeva_3b.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-3029-jeeva_3c.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-3051-jeeva_3d.jpg
Interview in magazine of DPS RK Puram	Archana Aggarwal	Econox	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2457-archana_3a.jpg https://hinducollege.ac.in/qa.html?link=2-2023-10-121-9.png https://hinducollege.ac.in/qa.html?link=11-2022-25-2521-archana_3b.jpg
informality-and-control-in-the-gig-economy-a-study-of-cab-drivers-and-food-delivery-riders-in-delhi-ncr/	Archana Aggarwal	RUPE	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-2351-archana_2a.jpg

				https://hinducollege.ac.in/qa.html?link=11-2022-25-2416-archana 2b.jpg
On the Estimation of Cure Rate in the Presence of Prognostic Factors using Various Discrete Count Distributions	DR. MANOJ KUMAR VARSHNEY	Health Science Journal	2022	https://hinducollege.ac.in/qa.html?link=11-2022-25-043-manoj 2a.jpg https://hinducollege.ac.in/qa.html?link=11-2022-25-059-manoj 2b.jpg
Recent development of covalent organic frameworks (COFs): synthesis and catalytic (organic-electro-photo) applications	Dr. Manavi Yadav	Materials Horizons	2019	https://hinducollege.ac.in/qa.html?link=11-2022-26-2158-3.2.1 19-20_Chem_MY_01.png https://hinducollege.ac.in/qa.html?link=11-2022-26-245-3.2.1 19-20_Chem_MY_01.pdf2.png https://hinducollege.ac.in/qa.html?link=11-2022-26-3745-Materials Horizons ISSN.png
Binding enabled catalytic activation of SO ₂ by copper koneramine complexes under ambient conditions	Dr. Manoj Chahal	Green Chemistry	2019	https://hinducollege.ac.in/qa.html?link=11-2022-26-4427-3.2.1 19-20_Chem_MCI_01.png https://hinducollege.ac.in/qa.html?link=11-2022-26-451-Green Chemistry ISSN.png
Recent Development of Covalent Organic Frameworks (COFs): Synthesis and Catalytic (Organic-Electro-Photo) Applications	Dr. Anju Srivastava	Materials Horizons	2019	https://hinducollege.ac.in/qa.html?link=11-2022-26-5639-3.2.1 19-20_Chem_AS_01.png https://hinducollege.ac.in/qa.html?link=11-2022-26-5933-3.2.1 19-20_Chem_AS_01ISSN.png
Recent Advances in the Synthesis of Carbazoles from Indoles	Dr. Trapti Aggarwal	Org. Biomol. Chem	2019	https://hinducollege.ac.in/qa.html?link=11-2022-27-1027-3.2.1 19-20_Chem_TA_01.png

				https://hinducollege.ac.in/qa.html?link=11-2022-27-1048-Org. Biomol. Chem ISSN.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-1058-Org. Biomol. Chem ISSN.png
Triple-Bond Directed Csp ² -N Bond Formation with N-Fluorobenzene sulfonimide as Aminating Source	Dr. Trapti Aggarwal	Chemistry-A European Journal	2019	https://hinducollege.ac.in/qa.html?link=11-2022-27-1434-3.2.1_19-20_Chem_TA_02.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-1458-Chemistry-A European Journal ISSN.png
Green synthesis of silver nanoparticles from aqueous leaf extract of selaginella bryopteris and elucidation of its antimicrobial activity	Dr. Neha Kapoor	Current Bioactive Compounds	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-1252-3.2.1_19-20_Chem_NK_01.pdf.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-1257-3.2.1_19-20_Chem_NK_01.pdf.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-1320-Current Bioactive CompoundsISSN.png
Design and Exploration of Catalytic Activity of Two-Dimensional Surface-Engineered Graphene Oxide Nanosheets in the Transannulation of NHeterocyclic Aldehydes or Ketones with Alkylamines	Dr. Sriparna Dutta	ACS Omega	2019	https://hinducollege.ac.in/qa.html?link=11-2022-27-3818-3.2.1_19-20_Chem_SDt_01.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-4018-ACS Omega ISSN.png
Multi-Epitope Subunit Vaccine to Evoke Immune Response against Acute Encephalitis	Dr. Neera Sharma	Journal of Chemical Information and Modeling	2019	https://hinducollege.ac.in/qa.html?link=11-2022-26-5533-3.2.1_19-20_Chem_NS_01.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-561-Journal of Chemical

				Information and Modeling ISSN.png
In situ hydroxyl radical generation using the synergism of the Co–Ni bimetallic centres of a developed nanocatalyst with potent efficiency for degrading toxic water pollutants	Dr. Sriparna Dutta	Materials Chemistry Frontiers	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-4456-3.2.1_19-20_Chem_SDt_02.png https://hinducollege.ac.in/qa.html?link=11-2022-27-4516-Materials Chemistry Frontiers ISSN.png
A polyoxometalate supported copper dimeric complex: Synthesis, structure and electrocatalysis	Dr. Pragya Naulakha	Inorganica Chimica Acta	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-3211-3.2.1_19-20_Chem_PN_01.png https://hinducollege.ac.in/qa.html?link=11-2022-27-3231-3.2.1_19-20_Chem_PN_01.png
Current Research and Future Prospective of Iron-Based Heusler Alloys as Thermoelectric Materials	Dr. Aman Bhardwaj	Nanotechnologies in Russia	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-4012-3.2.1_19-20_Chem_AB_01.png
Fabrication of Copper-based Silica-coated Magnetic Nanocatalyst for Efficient One-pot Synthesis of Chalcones via A3 Coupling of Aldehydes-Alkynes-Amines	Dr. Anju Srivastava	ChemCatChem	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-59-3.2.1_19-20_Chem_AS_02.png https://hinducollege.ac.in/qa.html?link=11-2022-26-549-3.2.1_19-20_Chem_AS_02 ISSN.png
Interfacial adsorption behavior of quaternary phosphonium based ionic liquids on metal-electrolyte interface: Electrochemical, surface characterization and computational approaches	Dr. Sudershan Kumar	Journal of Molecular Liquids	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-61-3.2.1_19-20_Chem_SKr_01.png https://hinducollege.ac.in/qa.html?link=11-2022-27-628-

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Fabrication of copper-based silica-coated magnetic nanocatalyst for efficient one-pot synthesis of chalcones via A3 coupling of aldehydes-alkynes-amines	Dr. Manavi Yadav	ChemCatChem	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-2636-3.2.1_19-20_Chem_MY_02.png
Olefin-Oriented Selective Synthesis of Linear and Branched N-Alkylated Heterocycles by Hydroamination	Dr. Trapti Aggarwal	European Journal of Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-1952-3.2.1_19-20_Chem_TA_04.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-2016-3.2.1_19-20_Chem_TA_04.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-213-European Journal of Chemistry ISSN.png
Unusual Redox Activity of Tris-Ligand Functionalized Anderson Anion: Modulating Oxidation State of Central Manganese Heteroatom in a Gas Solid reaction	Dr. Pragya Naulakha	Inorganica Chimica Acta	2021	https://hinducollege.ac.in/qa.html?link=11-2022-27-3532-3.2.1_19-20_Chem_PN_02.png
A template free protocol for fabrication of a Ni (ii)-loaded magnetically separable nanoreactor scaffold for confined synthesis of unsymmetrical diaryl sulfides in water	Dr. Manavi Yadav	RSC Advances	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-3026-3.2.1_19-20_Chem_MY_03.png
Structural and Magnetic Properties of Ni _{1+x} MnSb Bulk Heusler composite Materials	Dr. Aman Bhardwaj	ACS Omega	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-4236-3.2.1_19-20_Chem_AB_02.png
Harnessing the Untapped Catalytic Potential of a CoFe ₂ O ₄ /Mn-BDC Hybrid MOF Composite for Obtaining a Multitude of 1, 4-Disubstituted 1, 2, 3-Triazole Scaffolds	Dr. Sriparna Dutta	Inorganic Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-4959-3.2.1_19-20_Chem_SDt_03.png

				https://hinducollege.ac.in/qa.html?link=11-2022-27-5020-Inorganic Chemistry ISSN.png
Exploring the behaviour of NFSI as a Aminating Source	Dr. Trapti Aggarwal	Org. Biomol. Chem	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-2439-3.2.1_19-20_Chem_TA_03.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-2532-Organic Biomol. Chem ISSN.png
Implication of nanostructuring of bulk nanocomposite Ti9Ni7Sn8 on the optimization of high thermoelectric performance	Dr. Aman Bhardwaj	Materials for Renewable and Sustainable Energy	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-528-3.2.1_19-20_Chem_AB_03.png
Aldehydes: magnificent acyl equivalents for direct acylation	Dr. Sriparna Dutta	Organic & Biomolecular Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-5252-3.2.1_19-20_Chem_SDt_04.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-5630-3.2.1_19-20_Chem_SDt_05.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-5643-Organic & Biomolecular Chemistry ISSN.png
				https://hinducollege.ac.in/qa.html?link=11-2022-27-5646-Organic & Biomolecular Chemistry ISSN.png
Endocrine Disruption and Obesity: A current review on Environmental Obesogens	Dr. Sriparna Dutta	Current Research in Green and Sustainable Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-27-222-3.2.1_19-20_Chem_SDt_04.png
Magnetically supported ionic liquids: a sustainable catalytic route for organic transformations	Dr. Manavi Yadav	Materials Horizons	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-342-3.2.1_19-20_Chem_MY_06.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-348-3.2.1_19-20_Chem_MY_06.png

				https://hinducollege.ac.in/qa.html?link=11-2022-26-3652-Materials Horizons ISSN.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-3658-Materials Horizons ISSN.png
Phycoremediation: a novel and synergistic approach in waste water remediation	Dr. Neha Kapoor	Journal of microbiology, biotechnology and food sciences	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-179-3.2.1_19-20_Chem_NK_02.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-1737-Journal of microbiology, biotechnology and food sciencesISSN.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-1813-3.2.1_19-20_Chem_NK_02.png
Acetic acid catalysed solvent-free synthesis of spiro-isoxazolo [5,4-b]pyridines/quinolines by mechanochemical grinding	Dr. Devanshi Magoo	Journal of Heterocyclic Chemistry	2020	https://hinducollege.ac.in/qa.html?link=11-2022-26-1654-3.2.1_19-20_Chem_DM_02.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-1711-3.2.1_19-20_Chem_DM_02.png
				https://hinducollege.ac.in/qa.html?link=11-2022-26-1718-3.2.1_19-20_Chem_DM_02.png
न्याय-वैशेषिक दर्शन में प्रागैतिहासिक तत्व	Dr. Anita Rajpal	Chintan Research Journal	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-1822-Screenshot_20221127_201713.png
वैदिक ऋग्ः एक वमश	Dr. Jagmohan	वेदवार्ी	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-258-Screenshot_20221127_202410.png
रामायर् की आनुर्ागक कथाओ में आधुनिक नारी की समस्या एव समाधान	Dr. Anita Rajpal	Pramana Research Journal	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-452-Screenshot_20221127_200410.png

वैदिक सृष्टि विज्ञान में जल तंत्र (शतपथ ब्राह्मण के परंपरे में)	Dr. Vijay Garg	Globe Thoughts, Delhi	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-5033-Screenshot_20221127_204935.png
				https://hinducollege.ac.in/qa.html?link=12-2022-7-93-Screenshot_20221207_110832.png
बौद्ध दर्शन में योगज प्रयत्न: विशुद्ध मार्ग के आलोक में	Dr. Anita Rajpal	Pramana Research journal	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-159-Screenshot_20221127_201404.png
ऐतरेय ब्राह्मण में अजिसोमीय पशुपालन का विज्ञान	Dr. Jagmohan	पावमानी	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-3311-Screenshot_20221127_203225.png
छन्दः समीक्षा का अवलम्बन विज्ञान एवं अतलकमजरी में उसका विनदशन	Dr. Vijay Garg	Ananta, Delhi	2018	https://hinducollege.ac.in/qa.html?link=12-2022-7-1512-Screenshot_20221207_111427.png
दशपौरुमास का आध्यात्मिक एवं आधुनिक स्वरूप	Dr. Jagmohan	पावमानी	2018	https://hinducollege.ac.in/qa.html?link=11-2022-27-4511-Screenshot_20221127_204429.png
PUBLIC PRIVATE PARTNERSHIPS IN INDIA.	Dr. Anshika Sagar	International Journal of advanced research	2019	https://hinducollege.ac.in/qa.html?link=11-2022-27-4051-Screenshot_20221127_084001.png
Carbonaceous Aerosol Variations In Foggy Days: A Critical Analysis During The Fireworks Festival	Pallavi Saxena	Fresenius Environmental Bulletin	2020	https://hinducollege.ac.in/qa.html?link=12-2022-4-3949-Carbonaceous Aerosols + SOA Frontiers 2022-1_page-0001.png
				https://hinducollege.ac.in/qa.html?link=12-2022-4-423-Carbonaceous Aerosols + SOA Frontiers 2022-1_page-0001.png
				https://hinducollege.ac.in/qa.html?link=12-2022-4-4440-Screenshot_2022-12-04_at_11.43.35_PM.png

Remediation of ozone pollution by ornamental plants in indoor environment	Pallavi Saxena	Global Journal of Environmental Science and Management	2020	https://hinducollege.ac.in/qa.html?link=12-2022-5-2037-Ozone remadiation_GJESM_2020.png
				https://hinducollege.ac.in/qa.html?link=12-2022-5-210-Global Journal of Environmental Science and Management ISSN.png
'Revisiting Raag Darbari After 50 Years: A Conference Report'	Dr. Kasturi Datta (Co-author)	Indian Journal of Public Administration	2019	https://hinducollege.ac.in/qa.html?link=11-2022-28-1054-3.2.1 2019 Pol KD.png
				https://hinducollege.ac.in/qa.html?link=11-2022-28-1119-Indian Journal of Public Administration ISSN.png
Spider's Web to the ICT Web Designs: Technology versus Tribe	Ananya Barua	Tathapi	2020	https://hinducollege.ac.in/qa.html?link=11-2022-28-753-3.2.1 2020 Philo ABI.png
				https://hinducollege.ac.in/qa.html?link=11-2022-28-85-3.2.1 2020 Philo ABI.png
An analysis of indian and western classical works in contwxt of women	Suyasha Singh	Kalakalpa	2020	https://hinducollege.ac.in/qa.html?link=11-2022-28-1441-3.2.1 2020 Philo SS.png
				https://hinducollege.ac.in/qa.html?link=11-2022-28-1455-3.2.1 2020 Philo SS.pdf
सत रामानुजाचाय की सामाजिक समरसता के द्वाशानक सोपान	Dr. Anita Rajpal	Research Discourse	2018	https://hinducollege.ac.in/qa.html?link=12-2022-5-1736-सत रामानुजाचाय की सामाजिक समरसता के द्वाशानक सोपान_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-1835-सत रामानुजाचाय की सामाजिक समरसता के द्वाशानक सोपान_page-0002.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-2020-सत रामानुजाचाय की सामाजिक समरसता के द्वाशानक सोपान_page-0003.jpg

आयुर्वेद में मनस्	Dr. Anita Rajpal	Natioanl Journal of Hindi & Sanskrit	2018	https://hinducollege.ac.in/qa.html?link=12-2022-5-2421-आयुर्वेद में मनस्_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-259-आयुर्वेद में मनस्_page-0002.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-2611-आयुर्वेद में मनस्_page-0003.jpg
न्यायशास्त्र वेद प्रामाण्य का रिक	Dr. Anita Rajpal	उन्मेर्	2018	https://hinducollege.ac.in/qa.html?link=12-2022-5-2859-न्यायशास्त्र वेद प्रामाण्यक रिक_page-0002.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-306-न्यायशास्त्र वेद प्रामाण्यक रिक_page-0003.jpg
ऋजर् और वेद शब्द अर्िकः पः मधुसूदन ओझा की दृष्ट से	Dr. Anita Rajpal	शोध मीमासा	2018	https://hinducollege.ac.in/qa.html?link=12-2022-5-3342-ऋजर् और वेद_page-0002.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-3535-ऋजर् और वेद_page-0003.jpg
बुद्ध शरर् गच्छाम' आम्रपाली िन्दी चलचत् का सन्देश	Dr. Anita Rajpal	शोध मीमासा	2018	https://hinducollege.ac.in/qa.html?link=12-2022-5-3745-बुद्ध शरर् गच्छाम' आम्रपाली िन्दी चलचत् र का सन्देश_page-0002.jpg
				https://hinducollege.ac.in/qa.html?link=12-2022-5-4028-बुद्ध शरर् गच्छाम' आम्रपाली िन्दी चलचत् र का सन्देश_page-0003.jpg
'The Horse and the Mughal State Formation: The Making of an Imperial Political Culture'	R B Azad choudhary	Summer-Hill: IIAS Review	2019	https://hinducollege.ac.in/qa.html?link=12-2022-7-4359-Screenshot_20221207_104150.png

				https://hinducollege.ac.in/qa.html?link=12-2022-7-5252-Screenshot_20221207_104150.png
Naga-Kuki Conflict: The Search for Definitions	Tuisem N	The Sangai Express	2018	https://hinducollege.ac.in/qa.html?link=12-2022-7-5618-Screenshot_20221205_004704.png https://hinducollege.ac.in/qa.html?link=12-2022-7-216-Screenshot_20221205_004704.png
नैर्धीयचररतम् के प्रथम सगमे तद्धतान्त रमरीयता	Dr. Krishna Arya	Shodh Sarita	2019	https://hinducollege.ac.in/qa.html?link=12-2022-7-4557-3.2.1_2019-20_SKT_KA_2-1.png
Unusual redox activity of the central heteroatom manganese in Anderson anion: Modulating its oxidation state in a gas solid reaction	Pragya Naulakha	Inorganica Chimica Acta	2021	https://hinducollege.ac.in/qa.html?link=12-2022-26-3933-Pragya_2021_1.png
Exploring the Fundamental s of Fast Fourier Transform Technique and its Elementary Applications in Physics	Dr. Pragati Ashdhir	European Journal of Physics	2021	https://hinducollege.ac.in/qa.html?link=12-2022-28-2550-pragati_1.JPG
Understanding Monte Carlo Algorithm and its application to a Bose-Einstein System	Dr. Pragati Ashdhir	IAPT: Physics Education	2021	https://hinducollege.ac.in/qa.html?link=12-2022-28-2638-pragati_2.JPG
Understanding Electrostatic Potential and Field Distribution by Simulation	Dr. Pragati Ashdhir	IAPT: Physics Education	2020	https://hinducollege.ac.in/qa.html?link=12-2022-27-5632-pragati_3.JPG https://hinducollege.ac.in/qa.html?link=12-2022-28-2718-pragati_3.JPG
Markov chain modelling of persistency for life insurance in India	Manoj Kumar Varshney	Stochastic Modeling and Applications	2021	https://hinducollege.ac.in/qa.html?link=12-2022-27-2856-Manoj_2021_01.png

				https://hinducollege.ac.in/qa.html?link=12-2022-27-292-Manoj_2021_01.png
Diglossic youth identity: The semiotic negotiations of fandom in North India	Abir Misra	Studies in South Asian Film & Media	2020	https://hinducollege.ac.in/qa.html?link=12-2022-27-329-abir_2020_01.png
Media coverage issues: understanding COVID-19 induced prejudice, stigma, and social inequalities	Dr. Achla Tandon	J-CASTE: global journal on social exclusion	2022	https://hinducollege.ac.in/qa.html?link=12-2022-28-3151-achla_3.JPG
Green synthesis of iron nanoparticles using Artocarpus heterophyllus peel extract and their application as a heterogeneous Fenton-like catalyst for the degradation of Fuchsin Basic dye	Dr. Swati Mendiratta	Current Research in Green and Sustainable Chemistry	2021	https://hinducollege.ac.in/qa.html?link=12-2022-28-4922-swati2.jpg
CRUISING FOR CANINE CONNECTS- DECONSTRUCTING HOMELESS DOGS AND THEIR PERCEIVED MENACE	Dr. Maneesha Pandey	Vidyabharati International Interdisciplinary Research Journal	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-2538-achla_1.JPG
CRUISING FOR CANINE CONNECTS- DECONSTRUCTING HOMELESS DOGS AND THEIR PERCEIVED MENACE	Dr. Soma M. Ghorai	Vidyabharati International Interdisciplinary Research Journal	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-2731-achla_1.JPG
Do SME IPOs beat the Market on Listing Day?	Dr. Lovleen Gupta	Business Analyst	2020	https://hinducollege.ac.in/qa.html?link=1-2023-10-2843-lovleen_1.JPG
Role of Health Infrastructure in containing the pandemic – Decoding the Stigma	Mr. Atul Gupta	International Journal of Economics, Business and Human Behaviour	2020	https://hinducollege.ac.in/qa.html?link=1-2023-10-3221-atul_gupta_1.JPG
Real Estate Futures and Derivative Markets in India: Scope and Challenges	Mr. Atul Gupta	International Journal of Economics, Business and Human Behaviour	2020	https://hinducollege.ac.in/qa.html?link=1-2023-10-3435-atul_gupta_2.JPG

Impact of Economic Growth on Structural Change	Dr. Annu Aggarwal	The Empirical Economic Letters	2020	https://hinducollege.ac.in/qa.html?link=1-2023-10-3524-annu1.JPG
Corporate Political Funding and Management's Perception: Evidence from India	Dr. Poonam Sethi	Corporate Governance Insight	2020	https://hinducollege.ac.in/qa.html?link=1-2023-10-3941-poonam1.JPG
Do Bilateral Investment Treaties promote FDI Inflows? Evidence from India	Dr. Rinku Manocha	Vikalp: Journal of IIM Ahmedabad	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-4140-rinku1.JPG
Does corporate Social Responsibility Affect Corporate Financial Performance? A myth or a Reality	Dr. Lovleen Gupta	Business Analyst	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-4256-lovleen2.JPG
Statistical Analysis of Socio-Cultural Adaptation of Foreign Students in India Co-Authored	Dr. Sudhir Kapoor	Shodh Sanchar Bulletin	2021	
Axioms of Probability - Discrete Models Covering Conditional Probability	Dr. Debasree Goswami	IOSR Journal of Mathematics (IOSR-JM)	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-448-debashree1.JPG
An Insight into the Historical evolution and Challenges of Skill Development in India	Dr Puja S Nigam	International Journal of Innovative Research in Science, Engineering and Technology	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-4523-puja1.JPG
An Insight into Rodrik's Paradox of Globalization	Dr Puja S Nigam	East African Scholars Journal of Economics, Business and Management	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-4725-puja2.JPG
Interrelation between the Institutional Investors and the Union Budget in the Indian Stock Market	Dr. Lovleen Gupta	Ramanujan International Journal of Business and Research	2022	https://hinducollege.ac.in/qa.html?link=1-2023-10-5011-lovleen3.JPG
Climate Change Risk and Climate Finance in India: A Critical Analysis and Policy Recommendations	Dr. Lovleen Gupta	Orissa Journal of Commerce	2022	https://hinducollege.ac.in/qa.html?link=1-2023-10-5132-lovleen4.JPG
Green Investing: Impact of pro-environmental preferences on stock market	Dr. Lovleen Gupta	Australasian Accounting, Business and Finance Journal	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-541-lovleen5.JPG

valuations during turbulent periods				
Board Composition and Underpricing : The Role of Business Experts, Support Specialists, Community Influentials, and Gender Diversity	Dr. Lovleen Gupta	Indian Journal of Finance	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-5755-lovleen.6.JPG
CORPORATE SOCIAL RESPONSIBILITY: SELF-REGULATION PRACTICE BY CORPORATE FIRMS	Ms. Kanika Bhutani Anand	International Research journal of Management Sociology & Humanities	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-5935-kanika.1.JPG
CORPORATE SOCIAL RESPONSIBILITY: SELF-REGULATION PRACTICE BY CORPORATE FIRMS	Mr. Amit Kumar Paswan	International Research journal of Management Sociology & Humanities	2021	https://hinducollege.ac.in/qa.html?link=1-2023-10-019-kanika.1.JPG
Effect of Rhizoglomus fasciculatum and Paecilomyces lilacinus in the biocontrol of root-knot nematode, Meloidogyne incognita in Capsicum annum L	Dr. Anuradha Sharma	Communicative and Integrative Biology	2022	https://hinducollege.ac.in/qa.html?link=1-2023-23-4641-3.2.1_19-20_Chem_AB_02.png
				https://hinducollege.ac.in/qa.html?link=1-2023-23-5024-Communicative and Integrative Biology ISSN AS 02.png
				https://hinducollege.ac.in/qa.html?link=1-2023-23-5250-3.2.1_21-22_Botany_AS_02.png
In vitro elicitation, isolation, and characterization of conessine biomolecule from Holarrhena antidysenterica (L.) Wall. callus and its larvicidal activity against malaria vector, Anopheles stephensi Liston	Dr. Ravindra Kumar	Environmental Science and Pollution Research this link is disabled	2017	https://hinducollege.ac.in/qa.html?link=1-2023-23-1033-3.2.1_16-17_Botany_RavindraK_01.png
				https://hinducollege.ac.in/qa.html?link=1-2023-23-118-Environmental Science and Pollution Research ISSN Ravindra kumar 01.png

				https://hinducollege.ac.in/qa.html?link=1-2023-23-1122-Environmental Science and Pollution Research ISSN Ravindra kumar 01.png
SRAP and SSR marker-assisted genetic diversity, population structure analysis and sex identification in Jojoba (<i>Simmondsia chinensis</i>)	Dr. Kuldeep Sharma	Industrial Crops and Products	2017	https://hinducollege.ac.in/qa.html?link=1-2023-23-658-3.2.1 19-20 Botany kuldeep sharma 02.png https://hinducollege.ac.in/qa.html?link=1-2023-23-854-Industrial Crops and Products ISSN kuldeep sharma 01.png
Male and female meiosis evince differential patterns in chiasma formation: a case study of ornamental plant, <i>Delphinium ajacis</i> L.	Dr. KK koul	Journal of Genetics this link is disabled,	2020	https://hinducollege.ac.in/qa.html?link=1-2023-23-430-3.2.1 19-20 Botany kk 01.png https://hinducollege.ac.in/qa.html?link=1-2023-23-522-Journal of Genetics ISSN KK 01.png
Molecular Docking; future of Medicinal Research	Dr. ViVek Chopra	Eco. Env. & Cons	2022	https://hinducollege.ac.in/qa.html?link=1-2023-24-302-Molecular docking paper proof AS VC.png
Micromorphological analysis indicates reversion of sesame extrafloral nectary to flower-like structure with the onset of phytoplasma infection reflecting its evolutionary path	Dr. Vibhuti Singh	South African Journal of Botany	2022	https://hinducollege.ac.in/qa.html?link=1-2023-23-1320-3.2.1 21-22 Botany VIBHUTI SINGH 01.png https://hinducollege.ac.in/qa.html?link=1-2023-23-144-ISSN south african journal of Botany Vibhuti 01.png
A baseline study of an abandoned mine site in Purnapani, Odisha: a step towards ecological restoration	Dr. Vibhuti Singh	Vegetos	2019	https://hinducollege.ac.in/qa.html?link=1-2023-23-1652-3.2.1 18-19 Botany VIBHUTI SINGH 02.png https://hinducollege.ac.in/qa.html?link=1-2023-23-1744-

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Differential distribution of phytoplasma during phyllody progression in sesame (Sesamum indicum L.) under field conditions - An important consideration for effective sampling of diseased tissue	Dr. Vibhuti Singh	Crop Protection	2018	https://hinducollege.ac.in/qa.html?link=1-2023-23-1835-3.2.1_17-18_Botany_VIBHUTI_SINGH_03.png https://hinducollege.ac.in/qa.html?link=1-2023-23-1931-ISSN_crop_improvement_vibhuti_singh_03.png
Major Biological Control Strategies for Plant Pathogens	Vachaspati Mishra	Pathogens	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-751-vachaspati_1a.jpg https://hinducollege.ac.in/qa.html?link=2-2023-3-836-vachaspati_1b.jpg
Most Plasmodiophora brassicae populations in single canola root galls from Alberta fields are mixtures of multiple strains	Vachaspati Mishra	Plant Disease	2020	https://hinducollege.ac.in/qa.html?link=2-2023-3-2044-Vachaspati_11_a.png https://hinducollege.ac.in/qa.html?link=2-2023-3-2234-Vachaspati_11_a.png
A Study on Risk Factors among Patients Suffering Urolithiasis	Vachaspati Mishra	International Journal of Medical Science and Clinical Invention	2018	https://hinducollege.ac.in/qa.html?link=2-2023-3-933-Vachaspati_14.png https://hinducollege.ac.in/qa.html?link=2-2023-3-946-Vachaspati_14_a.png
Abundance of the arbuscular mycorrhizal fungal taxa associated with the roots and rhizosphere soil of different durum wheat cultivars in the Canadian prairies	Vachaspati Mishra	Canadian Journal of Microbiology	2018	https://hinducollege.ac.in/qa.html?link=2-2023-3-156-Vachaspati_13.png https://hinducollege.ac.in/qa.html?link=2-2023-3-1514-Vachaspati_13_a.png
Signaling Pathways and Downstream Effectors of	Vachaspati Mishra	International Journal of	2021	https://hinducollege.ac.in/qa.html?link=2-2023-3-3254-Vachaspati_6.png

Host Innate Immunity in Plants		Molecular Sciences		https://hinducollege.ac.in/qa.html?link=2-2023-3-336-Vachaspati_6_a.png
Flows of Bullion and Perception of Maritime Space: Mughal Empire in the Seventeenth Century	Aasim Khwaja	Journal of World History	2021	https://hinducollege.ac.in/qa.html?link=1-2023-25-212-Aasim_3a.png https://hinducollege.ac.in/qa.html?link=1-2023-25-226-Aasim_3b.png
Mughals and the 'maritime dynamic' along the maritime frontier in Gujarat, c.1572-1759'	Aasim Khwaja	International Journal of Maritime History	2019	https://hinducollege.ac.in/qa.html?link=1-2023-25-1053-Aasim_1b(2).png https://hinducollege.ac.in/qa.html?link=1-2023-25-1310-Aasim_1a.png
Nudge: A Behavioural Tool for Welfare Policies. Nudging through the Pandemic	Arunima Singh	Aryavart Yodh Vikas Patrika	2021	https://hinducollege.ac.in/qa.html?link=1-2023-25-2724-dec2021.png
Prasangik Kavi : Arun Kamal	Dr. Pragya Trivedi	Shodh Disha	2021	https://hinducollege.ac.in/qa.html?link=1-2023-26-549-Pragya_1.jpg
Pracheen Raheti Hain Abhivyaktiyan: Anamika	Dr. Pragya Trivedi	Shodh Disha	2022	https://hinducollege.ac.in/qa.html?link=1-2023-26-5538-Pragya_2.jpg https://hinducollege.ac.in/qa.html?link=1-2023-26-5544-Pragya_2.jpg
Spatial variation of Aerosol Optical Depth and Solar Irradiance over Delhi-NCR during Summer season	Dr. PURNIMA BHARDWA J	Current World Environment	2017	https://hinducollege.ac.in/qa.html?link=1-2023-26-114-Paper_CWE_001.jpg
Characterization and Morphological Analysis of Summer and Wintertime PM2.5 Aerosols Over Urban-Rural Locations in Delhi-NCR	Dr. PURNIMA BHARDWA J	International Journal of Applied Environmental Sciences	2017	https://hinducollege.ac.in/qa.html?link=1-2023-26-224-Paper_IJAES_001.jpg

Sardar Patel and the [Re]Birth of the Indian Administrative Services	Ratika Gaur	The Administrator	2019	https://hinducollege.ac.in/qa.html?link=1-2023-26-533-Ratika_TheAdministrator_(a).png https://hinducollege.ac.in/qa.html?link=2-2023-15-947-Administrator_sardar_vallabhai_patel_2019.jpg https://hinducollege.ac.in/qa.html?link=1-2023-26-551-Ratika_TheAdministrator_(b).png https://hinducollege.ac.in/qa.html?link=1-2023-26-615-Ratika_TheAdministrator_(c).png
Book Review: Sixteen Stormy Day: Story of First Amendment to the Indian Constitution	Ratika Gaur	South Asia Research	2020	https://hinducollege.ac.in/qa.html?link=1-2023-26-721-Ratika_SouthAsiaResearch_(2)(a).png https://hinducollege.ac.in/qa.html?link=1-2023-26-753-Ratika_SouthAsiaResearch_(2)(b).png
Book Review: Aakash Singh Rathore's "Ambedkar's Preamble: A Secret History of the Constitution of India"	Ratika Gaur	Society and Culture in South Asia	2021	https://hinducollege.ac.in/qa.html?link=1-2023-26-842-Ratika_Society&CultureinSouthAsia_(3)(a).png https://hinducollege.ac.in/qa.html?link=1-2023-26-911-Ratika_Society&CultureinSouthAsia_(3)(b).png
Unraveling the diffusion kinetics of honeycomb structured Na ₂ Ni ₂ TeO ₆ as a high-potential and stable electrode for sodium-ion batteries	Anita Dhaka	Journal of Materials Chemistry A	2022	https://hinducollege.ac.in/qa.html?link=1-2023-27-1510-3.2.1_2022_phy_AnitaD_1.png https://hinducollege.ac.in/qa.html?link=1-2023-27-1528-3.2.1_2022_phy_AnitaD_1A.png
Structural and magnetic behavior of Cr ₂ Co(1-x)Cr _x Al inverse Heusler alloys	Anita Dhaka	AIP Advances	2020	https://hinducollege.ac.in/qa.html?link=1-2023-27-1738-3.2.1_2020_phy_AnitaD_3.png https://hinducollege.ac.in/qa.html?link=1-2023-27-1749-

				3.2.1_2020_phy_AnitaD_3A.png
Tuning ferromagnetism and spin state in La(1-x)AxCoO3 (A=Sr, Ca) nanoparticles	Anita Dhaka	Journal of Alloys and Compounds	2018	https://hinducollege.ac.in/qa.html?link=1-2023-27-1939-3.2.1_2018_phy_AnitaD_5.png
				https://hinducollege.ac.in/qa.html?link=1-2023-27-1949-3.2.1_2018_phy_AnitaD_5A.png
Surface Stress and Lattice Dynamics in Oxide Ultrathin Films	Anita Dhaka	Phys. Status Solidi B	2020	https://hinducollege.ac.in/qa.html?link=1-2023-27-2311-3.2.1_2020_phy_AnitaD_2.png
				https://hinducollege.ac.in/qa.html?link=1-2023-27-2341-3.2.1_2020_phy_AnitaD_2A.png
Magnetotransport and Berry phase in magnetically doped Bi0.97-xSb0.03 single crystals	Anita Dhaka	Physical Review B	2020	https://hinducollege.ac.in/qa.html?link=1-2023-27-2537-3.2.1_2020_phy_AnitaD_4.png
				https://hinducollege.ac.in/qa.html?link=1-2023-27-2551-3.2.1_2020_phy_AnitaD_4A.png
An Analysis of Initial Performance of SME IPOs in India	Ms. Devyani Negi	Indian Journal of Commerce	2020	https://hinducollege.ac.in/qa.html?link=1-2023-27-378-Devyani_1a.jpg
				https://hinducollege.ac.in/qa.html?link=1-2023-27-3848-Devyani_1b.jpg
Growth, crystal structure, Hirshfeld surface, optical, piezoelectric, dielectric and mechanical properties of bis(1-Asparaginium hydrogensquarate) single crystal	Anupama Saini	Acta Crystallographic a Section B: Structural Science, Crystal Engineering and Materials	2017	https://hinducollege.ac.in/qa.html?link=1-2023-27-5548-Anupama%20Saini_3.png
				https://hinducollege.ac.in/qa.html?link=1-2023-27-5818-AnupamaSaini_3.png

Copper-catalyzed aerobic oxidative coupling of o-phenylenediamines with 2-aryl/heteroarylethylamines: direct access to construct quinoxalines	Anupama Saini	Organic & Biomolecular Chemistry	2017	https://hinducollege.ac.in/qa.html?link=1-2023-27-5946-AnupamaSaini_2.png
				https://hinducollege.ac.in/qa.html?link=1-2023-27-5954-AnupamaSaini_1_2.png
A systematic study of the third-order nonlinear optical co-crystal of	Anupama Saini	Journal of Molecular Structure	2022	https://hinducollege.ac.in/qa.html?link=1-2023-27-13-AnupamaSaini_4.png
Iron-catalyzed cascade reaction of 2-aminobenzyl alcohols with benzylamines: synthesis of quinazolines by trapping of ammonia	Anupama Saini	Organic & Biomolecular Chemistry	2017	https://hinducollege.ac.in/qa.html?link=1-2023-27-214-AnupamaSaini_1.png
				https://hinducollege.ac.in/qa.html?link=1-2023-27-223-AnupamaSaini_1_2.png
Importance of palynological studies on Bee forage plants	Ekta	The Botanica	2019	https://hinducollege.ac.in/qa.html?link=1-2023-27-755-Publication_Botany_Dr_Ekta_Chaudhary_04_page-0002.jpg
Morphology and pollen chemistry of several bee forage taxa of family Rosaceae from Garhwal Himalaya, Uttarakhand, India.	Ekta	Journal of Apicultural Science	2018	https://hinducollege.ac.in/qa.html?link=1-2023-27-953-Publication_Botany_Dr_Ekta_Chaudhary_01_page-0001.jpg
				https://hinducollege.ac.in/qa.html?link=11-2022-24-133-Screenshot_20221124_010101.png
Effect of sucrose on in-vitro pollen germination of <i>Gloriosa superba</i> L. - a medicinal plant from the Garhwal Himalaya, India.	Ekta	Environment Conservation Journal	2017	https://hinducollege.ac.in/qa.html?link=1-2023-27-119-Publication_Botany_Dr_Ekta_Chaudhary_05_page-0001.jpg
Women's Experiences in the Holocaust in Their Own Words by Agnes Grunwald-Spier.(BOOK REVIEW)	Dr. Mehak Burza	Contemporary Literary Review India	2020	https://hinducollege.ac.in/qa.html?link=1-2023-31-5321-MEHAK_6.png
Chattel (Poetry)	Dr. Mehak Burza	Lapis Lazuli	2018	https://hinducollege.ac.in/qa.html?link=1-2023-31-2149-MEHAK_4_A.PNG

				https://hinducollege.ac.in/qa.html?link=1-2023-31-2234-MEHAK_4_B.PNG
Talk To Me Today Clouds (TRANSLATION)	Dr. Mehak Burza	Purple Ink Magazine	2017	https://hinducollege.ac.in/qa.html?link=1-2023-31-1328-MEHAK_2_A.PNG
				https://hinducollege.ac.in/qa.html?link=1-2023-31-1348-MEHAK_2_A.PNG
				https://hinducollege.ac.in/qa.html?link=1-2023-31-1350-MEHAK_2_A.PNG
				https://hinducollege.ac.in/qa.html?link=1-2023-31-1449-MEHAK_2_B.PNG
Part Love Part Work (TRANSLATION)	Dr. Mehak Burza	Purple Ink Magazine	2018	https://hinducollege.ac.in/qa.html?link=1-2023-31-1639-MEHAK_3_A.PNG
				https://hinducollege.ac.in/qa.html?link=1-2023-31-1730-MEHAK_3_B.PNG
				https://hinducollege.ac.in/qa.html?link=1-2023-31-1836-MEHAK_3_C.PNG
Altering Landscapes of the Holocaust: Mediation of Holocaust Memories through Art	Dr. Mehak Burza	Strife Blog and Journal	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-485-MEHAK_10.PNG
Book Review of The Annotated Passover Hagaddah	Dr. Mehak Burza	Socio Historical Examination of Religion and Ministry	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-5517-MEHAK_11.PNG
The Myriad Expressions of Solidarity Amongst Female Prisoners in the Concentration Camps	Dr. Mehak Burza	Contemporary Literary Review India	2020	https://hinducollege.ac.in/qa.html?link=1-2023-31-5435-MEHAK_7.png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-5526-MEHAK_7.png
From Wounds to Graphics Representation of Holocaust Trauma in Art Spiegelman's Maus	Dr. Mehak Burza	Strife Blog and Journal	2021	https://hinducollege.ac.in/qa.html?link=1-2023-31-476-MEHAK_9.PNG

Shoah Education: The Indian Scenario	Dr. Mehak Burza	Socio Historical Examination of Religion and Ministry	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-138-MEHAK_13.PNG
From Physical Shift to Psychic Shift: Anne's Move From 37 Merwedeplein to 263 Prinsengracht	Dr. Mehak Burza	Strife Blog and Journal	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-5623-MEHAK_12.PNG
				https://hinducollege.ac.in/qa.html?link=1-2023-31-04-MEHAK_12.PNG
Reforms in International Monetary Fund (IMF): Challenges and the Road Ahead	Dr. Surbhi Gupta	Management and Economics Research Journal	2018	https://hinducollege.ac.in/qa.html?link=1-2023-31-5918-Surbhi_4.jpg
Performance Appraisal of Exchange Traded Funds Vis-à-vis Index Funds in India	Dr. Surbhi Gupta	Apeejay Business Review	2017	https://hinducollege.ac.in/qa.html?link=1-2023-31-2859-surbhi_3a.jpg
				https://hinducollege.ac.in/qa.html?link=1-2023-31-299-surbhi_3b.jpg
Role of Bilateral Investment Treaties in Promoting FDI: A Critical Review of Literature with Special Reference to Developing Economies	Dr. Surbhi Gupta	FOCUS: Journal of International Business	2021	https://hinducollege.ac.in/qa.html?link=1-2023-31-035-surbhi_5.jpg
Goods and Services Tax: Lessons for India from China and Japan	Dr. Surbhi Gupta	International Journal of Research Culture Society	2017	https://hinducollege.ac.in/qa.html?link=1-2023-31-2515-Surbhi_1.jpg
Goods and Services Tax(GST): A Comparative Study of Select ASEAN Countries	Dr. Surbhi Gupta	VISION: The Journal of Indian Taxation	2017	https://hinducollege.ac.in/qa.html?link=1-2023-31-2658-Surbhi_2.jpg
Body of the dead, rituals of the death and disenfranchised grief in post-COVID society	Jigyasa Sogarwal	Cafe dissensus	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-3519-2a.png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-3533-2b.png

The Political in shame	Jigyasa Sogarwal	Economic and Political weekly	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-3352-1a.png https://hinducollege.ac.in/qa.html?link=1-2023-31-3411-1b.png https://hinducollege.ac.in/qa.html?link=1-2023-31-3438-1c.png
Densities, ultrasonic speeds, viscosities, refractive indices and excess properties of 1-butyl-3-methylimidazolium tetrafluoroborate + N-methylacetamide binary mixture at different temperatures	Dr. Neha Chaudhary	Journal of Chemical and Engineering Data	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-5631-NEHA_4(A).png https://hinducollege.ac.in/qa.html?link=1-2023-31-5655-NEHA_4(B).png
Densities, ultrasonic speeds, viscosities, refractive indices, excess and partial molar properties of binary mixture of 1-butyl-3-methylimidazolium tetrafluoroborate with formamide at temperatures from 293.15 to 318.15 K	Dr. Neha Chaudhary	Journal of Molecular Liquids	2020	https://hinducollege.ac.in/qa.html?link=1-2023-31-5915-NEHA_5(A).png https://hinducollege.ac.in/qa.html?link=1-2023-31-5947-NEHA_5(B).png
Densities, speeds of sound, refractive indices, excess and partial molar properties of polyethylene glycol 200 + methyl acrylate or ethyl acrylate or n-butyl acrylate binary mixtures at temperatures from 293.15 to 318.15 K	Dr. Neha Chaudhary	Journal of Molecular Liquids	2018	https://hinducollege.ac.in/qa.html?link=1-2023-31-5259-NEHA_2(A).png https://hinducollege.ac.in/qa.html?link=1-2023-31-5323-NEHA_2(B).png

Volumetric, acoustic and viscometric studies of intermolecular interactions in polyethylene glycol 400 + alkyl acrylate binary mixtures at temperatures from 293.15 to 318.15 K	Dr. Neha Chaudhary	Physics and Chemistry of Liquids	2020	https://hinducollege.ac.in/qa.html?link=1-2023-31-5444-NEHA_3(A).png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-5511-NEHA_3(B).png
Physicochemical study of intermolecular interactions in 1, 4-dioxane + aromatic hydrocarbons binary mixtures at different temperatures by using ultrasonic and viscometric methods	Dr. Neha Chaudhary	Journal of Chemical Thermodynamics	2017	https://hinducollege.ac.in/qa.html?link=1-2023-31-5038-NEHA_1.png
Physicochemical studies of intermolecular interactions in 1- butyl-3-methylimidazolium tetrafluoroborate + benzonitrile binary mixture at temperatures from 293.15 to 318.15 K	Dr. Neha Chaudhary	Physics and Chemistry of Liquids	2021	https://hinducollege.ac.in/qa.html?link=1-2023-31-211-NEHA_7(A).png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-239-NEHA_7(B).png
Densities, speeds of sound, refractive indices, excess and partial molar properties of polyethylene glycol 200 + benzyl methacrylate binary mixtures at temperatures from 293.15 to 318.15 K	Dr. Neha Chaudhary	Journal of Molecular Liquids	2022	https://hinducollege.ac.in/qa.html?link=1-2023-31-52-NEHA_9(A).png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-526-NEHA_9(B).png
Correlation between intermolecular interactions and excess properties of polyethylene glycol 400 + benzyl methacrylate binary mixtures at temperatures from 293.15 to 318.15 K.	Dr. Neha Chaudhary	Journal of Molecular Liquids	2021	https://hinducollege.ac.in/qa.html?link=1-2023-31-344-NEHA8(A).png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-46-NEHA_8(B).png

Volumetric, ultrasonic, viscometric and refractive index studies of molecular interactions in binary mixture of 1-butyl-3-methylimidazolium tetrafluoroborate with methyl acrylate at temperatures from 293.15 to 318.15 K	Dr. Neha Chaudhary	Journal of Molecular Liquids	2020	https://hinducollege.ac.in/qa.html?link=1-2023-31-059-NEHA_6(A).png
				https://hinducollege.ac.in/qa.html?link=1-2023-31-120-NEHA_6(B).png
Design of Microstrip Ultrafast Pulses Interconnect for THz-Analog and Digital Applications	HIMANSHU SINGH	SN Applied Sciences	2019	https://hinducollege.ac.in/qa.html?link=2-2023-1-4832-1B.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-1-4842-1C.png
CPW-fed triple high rejection notched UWB and X-band antenna on silicon for imaging and wireless applications	HIMANSHU SINGH	International Journal of Electronics	2019	https://hinducollege.ac.in/qa.html?link=2-2023-1-5140-2C.png
Computer-aided design modeling of microstrip step discontinuity on multilayer iso/anisotropic substrates with transient signal analysis	HIMANSHU SINGH	SN Applied Sciences	2019	https://hinducollege.ac.in/qa.html?link=2-2023-1-5533-3A.jpg
Compact multiband planar monopole antenna for Bluetooth, LTE, and reconfigurable UWB applications including X-band and Ku-band wireless communications	HIMANSHU SINGH	Wiley International Journal of RF and Microwave Computer-Aided Engineering	2019	https://hinducollege.ac.in/qa.html?link=2-2023-1-032-4A.jpg
Key shaped planar UWB monopole antenna with dual band-notch characteristics	HIMANSHU SINGH	International Journal of Ultra Wideband	2018	https://hinducollege.ac.in/qa.html?link=2-2023-1-213-5B.jpg

		Communications and Systems		
Compact UWB antenna with high rejection triple band-notch characteristics for wireless applications	HIMANSHU SINGH	Wireless Personal Communications	2017	https://hinducollege.ac.in/qa.html?link=2-2023-1-2359-7C.png
Design of compact planar triple band-notch monopole antenna for ultra-wideband applications	HIMANSHU SINGH	Wireless Personal Communications	2017	https://hinducollege.ac.in/qa.html?link=2-2023-1-2716-7C.png
Planar high rejection dual band-notch UWB antenna with X & Ku-bands wireless applications	HIMANSHU SINGH	International Journal of Microwave and Wireless Technologies	2017	https://hinducollege.ac.in/qa.html?link=2-2023-1-2959-8A.jpg
Computer-aided design-based circuit model of microstrip line for terahertz interconnects technology	HIMANSHU SINGH	IET The Journal of Engineering	2017	https://hinducollege.ac.in/qa.html?link=2-2023-1-3127-9B.jpg https://hinducollege.ac.in/qa.html?link=2-2023-1-3138-9A.jpg
Design of CPW-fed high rejection triple band-notch UWB antenna on silicon substrate with diverse wireless applications	HIMANSHU SINGH	Progress in Electromagnetics Research C	2017	https://hinducollege.ac.in/qa.html?link=2-2023-1-358-10A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-1-3550-10A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-1-3558-10C.png
Implication of nanostructuring of bulk nanocomposite Ti9Ni7Sn8 on the optimization of high thermoelectric performance	Aman Bhardwaj	Materials for Renewable and Sustainable Energy	2020	https://hinducollege.ac.in/qa.html?link=2-2023-1-345-3.2.1_2020_Chem_AB_d_1.png

Substantial enhancement in thermoelectric figure-of-merit of half Heusler ZrNiPb alloys	Aman Bhardwaj	arXiv preprint	2022	https://hinducollege.ac.in/qa.html?link=2-2023-1-531-3.2.1_2020_Chem_AB_a.png
Fabrication of Core–Shell-Structured Organic–Inorganic Hybrid Nanocatalyst for the Expedient Synthesis of Polysubstituted Oxazoles via Tandem Oxidative Cyclization Pathway	Sriparna Dutta	ACS Omega	2017	https://hinducollege.ac.in/qa.html?link=2-2023-3-1726-ACS_omega.png
Facile synthesis of potassium intercalated p-terphenyl and signatures of a possible high Tc phase	Aman Bhardwaj	Physica C: Superconductivity and its applications	2018	https://hinducollege.ac.in/qa.html?link=2-2023-1-1546-3.2.1_2020_Chem_AB_e_1.png
A novel role of Tinospora cordifolia in amelioration of cancer-induced systemic deterioration by taming neutrophil infiltration and hyperactivation	Saima Syeda	Phytomedicine	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-4826-3.2.1_2022_zoo_SS_3.png
Self-Assembly and Transport Behaviour of Non-ionic Fluorinated and Alkylated Amphiphiles for Drug Delivery	Saima Syeda	ChemistrySelect	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-477-3.2.1_2022_zoo_SS_2.png
Insights into the catalytic potential of a rationally designed magnetic boron nitride nanosheet supported nickel catalyst for the efficient synthesis of 1,4-dihydropyridines	Sriparna Dutta	Reaction Chemistry & Engineering.	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-1935-3.2.1_2017_Chem_SD_c.PNG https://hinducollege.ac.in/qa.html?link=2-2023-3-2043-Reaction_Chemistry_&Engineering_.png
Pharmacological Inhibition of Exosome Machinery: An Emerging Prospect in Cancer Therapeutics	Saima Syeda	Current Cancer Drug Targets	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-5011-3.2.1_2022_zoo_SS_4.png
Demethylation of RASSF1A Gene by Quercetin and Eugenol in HeLa Cancer Cell Line	Saima Syeda	International Journal of Health Sciences and Research	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-529-3.2.1_2022_zoo_SS_5.png

DNA barcoding, an effective tool for species identification: a review	Jeeva Susan Abraham	Molecular Biology Reports	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-4730-3.2.1_2022_zoo_JSA_1.png
A Study on Spatio-Temporal Variations in Physicochemical Parameters and Ciliate Community Structure of Three Freshwater Bodies from Delhi, India.	Jeeva Susan Abraham	Research square	2021	https://hinducollege.ac.in/qa.html?link=2-2023-4-4910-3.2.1_2022_zoo_JSA_2.png
Faunistic study on the freshwater ciliates from Delhi, India	Jeeva Susan Abraham	bioRxiv	2020	https://hinducollege.ac.in/qa.html?link=2-2023-4-5510-3.2.1_2022_zoo_JSA_3.png
Publisher Correction to: Theoretical calculations of the photoionization cross sections for the ground and lowest two excited states of Ni XVIII ion	Dishu Dawra	European Physical Journal D this link is disabled	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-4428-3.2.1_2022_phy_DD_a.png
A comparative study of RGO-SnO ₂ and MWCNT-SnO ₂ nanocomposites based SO ₂ gas sensors	Punit Tyagi	Sensors and Actuators B:	2017	https://hinducollege.ac.in/qa.html?link=2-2023-4-434-3.2.1_2017_phy_PT_b.png
Theoretical calculations of the photoionization cross sections for the ground and lowest two excited states of Ni XVIII ion	Dishu Dawra	European Physical Journal D this link is disabled	2022	https://hinducollege.ac.in/qa.html?link=2-2023-4-4548-3.2.2_2022_phy_DD_a.png
Defect induced modification of structural, topographical and magnetic properties of zinc ferrite thin films by swift heavy ion irradiation	Lisha Raghavan	Nuclear Instruments and Methods in Physics Research, Section B: Beam Interactions with Materials and Atoms	2017	https://hinducollege.ac.in/qa.html?link=2-2023-4-3038-3.2.1_2017_phy_LR_a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-4-3048-3.2.1_2017_phy_LR_a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-4-377-3.2.1_2017_phy_LR_a.png
Low-temperature SnO ₂ -based conductometric SO ₂ gas sensor	Punit Tyagi	Emerging Materials Research	2017	https://hinducollege.ac.in/qa.html?link=2-2023-4-4441-3.2.1_2017_phy_PT_c.png

Unleashing the catalytic potency of nanoporous copper oxide particles derived from copper 5-nitroisophthalate MOF towards the multicomponent synthesis of 2,3-dihydroquinazolinones	Prof Anju Srivastava	Colloids and Surfaces A: Physicochemical and Engineering Aspects	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-551-1 . Anju ma'am.PNG
				https://hinducollege.ac.in/qa.html?link=2-2023-3-810 -Colloids and Surfaces A.png
Mechanism of Evolution of Koneramine Complexes from One-Pot Reactions: Snapshots of Intermediates Offer Facile Routes to New Dipicolylamines	Dr. Manoj Chahal	Chemistry: An Asian Journal	2018	https://hinducollege.ac.in/qa.html?link=2-2023-3-1353-1 . Manoj.PNG
				https://hinducollege.ac.in/qa.html?link=2-2023-3-141-chem an asian journal.png
Alkali (Na, K) doped SnO ₂ : An investigation on the role of microstructure on electricity generation of oxide based ceramic hydroelectric cells	Dr. Adarsh Singh	Inorganic Chemistry Communications	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-5844 -AS_1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-3-5853 -AD_1a.png
Effects of Helicoverpa armigera (Hubner) infestation on metabolic sensors dynamics in chickpea.	Dr. Adarsh Singh	Allelopathy Journal	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-02 -AS_2.png
				https://hinducollege.ac.in/qa.html?link=2-2023-3-011 -AS_2b.png
Graphical Pedagogy of Teaching Reciprocal Space	Dr. Adarsh Singh	IAPT	2020	https://hinducollege.ac.in/qa.html?link=2-2023-3-336-2023-01-31 (8).png
				https://hinducollege.ac.in/qa.html?link=2-2023-3-344 -Physics education.png

Statistical Forecasting of Crime Rate in Southern Region of India	Dr. Hemanth Kumar M	Current Journal of Applied Science and Technology	2021	https://hinducollege.ac.in/qa.html?link=2-2023-2-149-3.2.1_2021_Stat_HK_3.png
Estimating Risk Factors of Hypertension Using Logistic Regression Analysis	Dr. Hemanth Kumar M	IAHRW International Journal of Social Sciences	2022	https://hinducollege.ac.in/qa.html?link=2-2023-2-857-3.2.1_2022_Stat_HK_2.png https://hinducollege.ac.in/qa.html?link=2-2023-10-2631-22.png https://hinducollege.ac.in/qa.html?link=2-2023-2-1046-3.2.1_2022_Stat_HK_2.png
An Analysis of Trends and Patterns of Income Tax in India	Lovleen Gupta	VISION: Journal of Indian Taxation	2017	https://hinducollege.ac.in/qa.html?link=2-2023-3-1158-Loveleen_1.png
Critical Review of Blockchain Technology: Opportunities and Challenges	Atul Gupta	THINK INDIA (Quarterly Journal)	2019	https://hinducollege.ac.in/qa.html?link=2-2023-2-3448-3.2.1_2019_Comm_AG_a.png
Awareness and Understanding of GST among Indian Consumers: An Empirical Study	Lovleen Gupta	VISION: Journal of Indian Taxation	2017	https://hinducollege.ac.in/qa.html?link=2-2023-3-1541-Loveleen_3.png
Speckle free efficient light engine for high power laser projectors and automobile headlamps	Dr. Virendra Kumar	Optics & Laser Technology	2022	https://hinducollege.ac.in/qa.html?link=2-2023-2-593-Virendra_2_c.png
Blue laser diode-pumped Ce: YAG phosphor-coated cylindrical rod-based extended white light source with uniform illumination	Dr. Virendra Kumar	Laser Physics	2019	https://hinducollege.ac.in/qa.html?link=2-2023-3-1324-Virendra_11_a.png
Thermally stable laser-driven phosphor converted white light source using multilayer structured diffuser system	Dr. Virendra Kumar	Laser Physics Letters	2020	https://hinducollege.ac.in/qa.html?link=2-2023-3-3310-Virendra_7_a.png

Laser speckle reduction using spatially structured and temporally varying beams using double diffractive optical elements	Dr. Virendra Kumar	Laser Physics Letters	2020	https://hinducollege.ac.in/qa.html?link=2-2023-3-3534-Virendra_10_a.png
Multi-switching dual compound synchronization of chaotic systems	Dr. Aysha Ibraheem	Chinese Journal of Physics	2018	https://hinducollege.ac.in/qa.html?link=2-2023-2-141-3.2.1_2018_math_Aysha_1_0_3.jpg https://hinducollege.ac.in/qa.html?link=11-2022-26-317-Screenshot_20221126_093038.png
Online Education	Achla Pritam Tandon	International Journal of Multidisciplinary Educational Research	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-4737-Achla_8.png https://hinducollege.ac.in/qa.html?link=2-2023-3-4853-Achla_8.png
A Tryst with Alternative Pedagogies: Ivan Illich and Paulo Freire	Shalini Suryanarayan	Journal of Exclusion Studies	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-1729-3.2.1_Shalini_1.jpg
Of "Paradise"™ and its underbelly: Spaces of power in the everyday of a gated enclave in Urban India	Shalini Suryanarayan	Asian Journal of Social Science	2022	https://hinducollege.ac.in/qa.html?link=2-2023-3-220-3.2.1_Shalini_3.jpg
Resisting Dominant Construction of Blindness and the Genesis of Disability Studies in the University of Delhi: A Historical Context	Jagdish Chander	springerlink	2020	https://hinducollege.ac.in/qa.html?link=2-2023-3-1435-3.2.1_2020_Pol_JC_1.JPG
An Overview of Some Biopesticides and Their Importance in Plant Protection for Commercial Acceptance	Vachaspati Mishra	Plants	2021	https://hinducollege.ac.in/qa.html?link=2-2023-3-1719-vachaspati_4a.jpg https://hinducollege.ac.in/qa.html?link=2-2023-3-1748-vachaspati_4b.jpg https://hinducollege.ac.in/qa.html?link=2-2023-3-1813-vachaspati_4c.jpg
Molecular dynamics simulation and docking studies reveal NF-κB as a	Vachaspati Mishra	Research Square	2021	https://hinducollege.ac.in/qa.html?link=2-2023-3-2139-Vachaspati_5.png

promising therapeutic drug target for COVID-19				
Indian Manufacturing: A Volatile Sector.	Dr. Abdul Rahim Ansari	Asian Journal of Research in Banking and Finance	2017	https://hinducollege.ac.in/qa.html?link=2-2023-14-2056-09.jpg https://hinducollege.ac.in/qa.html?link=2-2023-14-2122-09.jpg
Apni apni patniyon ka saankritik vikas	Dr. Rachna Singh	Banaas Jan	2017	https://hinducollege.ac.in/qa.html?link=2-2023-16-5710-2017_16a.png https://hinducollege.ac.in/qa.html?link=2-2023-16-5726-2017_16b.png https://hinducollege.ac.in/qa.html?link=2-2023-16-5734-2017_16c.png
Grameen jeevan ke nikat ki kahaniyan	Dr. Rachna Singh	Chaupal	2017	https://hinducollege.ac.in/qa.html?link=2-2023-16-5847-2017_17a.png https://hinducollege.ac.in/qa.html?link=2-2023-16-5854-2017_17b.png https://hinducollege.ac.in/qa.html?link=2-2023-16-591-2017_17c.png
Kabira khada bazaar menatak ka samaj' bodh aur rangmanchiye adhyapan model	Dr. Harinder Kumar	Sanbhashya	2017	https://hinducollege.ac.in/qa.html?link=2-2023-16-5957-2017_18.png
Kisan samasya godan se aakhri chalaang	Dr. Harinder Kumar	Gangananchal	2017	https://hinducollege.ac.in/qa.html?link=2-2023-16-125-2017_19.png
Parmanandas ke kavya mein prem nirupan	Dr. Harinder Kumar	Research Discourse	2017	https://hinducollege.ac.in/qa.html?link=2-2023-16-59-2017_20.png

Role of Biogenic VOCs in the Production of Tropospheric Ozone in India	Pallavi Saxena	International Journal of Scientific and Engineering Research (IJSER)	2017	https://hinducollege.ac.in/qa.html?link=2-2023-7-5610-2017_10.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-7-5621-2017_10.jpg
HAASIL SAMAJ KA AAIYNA	DR. SWATI VERMA	RASHTRA BHASHA	2017	https://hinducollege.ac.in/qa.html?link=2-2023-7-5922-2017_12a.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-7-1621-2017-12b.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-7-1645-2017-12b.jpg
RITIKAVYA PAR RAMVILAS SHARMA KI SAHITYIK DRISTHI	PAWAN KUMAR	VAAD SAMVAD	2017	https://hinducollege.ac.in/qa.html?link=2-2023-7-3647-2017_13a.jpg
The Mughal and the Trading of Horses in India, 1526-1707	R.B. Azad Choudhary	International Journal of History and Cultural Studies (IJHCS)	2017	https://hinducollege.ac.in/qa.html?link=2-2023-14-4052-The mugal and the trading .png
India's Service Sector is great for GDP but it does little for the job crisis	Archana Aggarwal	The Quint	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-853-3.png
				https://hinducollege.ac.in/qa.html?link=2-2023-10-1610-2.png
Indigenous Foods : Resilience against emerging diseases	Dr. Achla Pritam Tandon	International Journal of Multidisciplinary : Applied Business and Education Research	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-1614-4.png
				https://hinducollege.ac.in/qa.html?link=2-2023-10-1656-5.png
Informality and Control in the Gig Economy	Archana Aggarwal	Presented at ISLE Conference	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-190-6.png

				https://hinducollege.ac.in/qa.html?link=2-2023-10-2034-7.png
Hindi rangamanch Ke Vikas Me Maharashtra Ke Prithvi Theatre Ka Yogdan	Dr. Dharmendra Pratap Singh	Rajbhasha Bharti	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-228-1.png
Impact of Covid 19 on Indian Retail Sector	Poonam Sethi	International Research Journal of Management, Sociology and Humanities	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-3447-14.png
Liminaire transitioning from digi class to classroom	Dr. Achla Tandon	Navtika journal	2022	https://hinducollege.ac.in/qa.html?link=2-2023-14-3023-12_1.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3032-12_2.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3039-12_3.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3047-12_4.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3055-12_5.jpg
Time For Herself: Luxury Or Selfishness	Ms. Kanika Bhutani Anand	Samvedana	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-3335-12.png
On the estimation of cure fraction using power gompertz distribution under bayesian approach	MANOJ KUMAR VARSHNEY	Stochastic Modeling and Applications	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-3127-11.png
				https://hinducollege.ac.in/qa.html?link=2-2023-10-326-10.png
Dynamics of Momentum Effect in Indian Stock Market with special reference to Behavioural Finance	Poonam Sethi	Madhya Pradesh Journal of Social Sciences	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-3626-16.png

Robustness of Bayes Elimination of Coefficient of Variation for Normal Distribution for a Class of Moderately Non-Gamma Prior Distributions	Samridhi Mehta	Statistics and Applications	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-4150-18.png
Dynamics of Momentum effect in Indian Stock Market With Special Reference to Behavioral Finance	Amit Kumar Paswan	Madhya Pradesh Journal of Social Sciences	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-727-13.png
A Study of the Impact of Hybrid Work Policy on Employees' Orientation and issues of Corporate Governance in New Normal	Poonam Sethi	International Journal of Advanced Research in Commerce, Management and Social Sciences	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-392-15.png
Estimates the Effect of Anemia among Children in South India : Using Multinomial Logistic Regression Model	Dr. Hemanth Kumar M	IAHRW International Journal of Social Sciences	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-250-21.png
Robustness of Bayes Estimation of Coefficient of Variation for Normal Distribution for a Class of Moderately Non-Gamma Prior Distribution	Dr. Priyanka Aggarwal	Statistics and Applications	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-2845-20.png
Dynamics of momentum effect in Indian stock market with special reference to behavioural finance	Ms. Kanika Bhutani Anand	M.P Journal of Social sciences	2022	https://hinducollege.ac.in/qa.html?link=2-2023-10-3539-17.png
Untold Story of Parents Whose Children Settle Abroad-Rheumy Eyes and Cheerful Exterior	Kanika Anand Bhutani	Samvedna e-research magazine	2022	https://hinducollege.ac.in/qa.html?link=2-2023-14-4126-03_1.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4135-03_2.jpg
Ashtachhap kavya mein sangeet ki mahima avam layatmakta	Dr. Harinder Kumar	Praman	2019	https://hinducollege.ac.in/qa.html?link=2-2023-16-1318-2019_7.png
Ashtachhap ke kaviyon ka prakriti prem	Dr. Harinder Kumar	Chintan	2019	https://hinducollege.ac.in/qa.html?link=2-2023-16-1426-2019_8.png

Classification of Grants-in-aid recommended by the Finance Commission	Dr. Anshika Sagar	International Journal of Interdisciplinary Research and Innovations	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-1051-7.png
Ashu kavi Pandit Lakhmichand ke saanghon mein brahmagyan	Dr. Harinder Kumar	Chintan	2019	https://hinducollege.ac.in/qa.html?link=2-2023-16-1549-2019_9.png
Pandit Lakhmichand ke saanghon mein samaj, dharm aur niti	Dr. Harinder Kumar	Praman	2019	https://hinducollege.ac.in/qa.html?link=2-2023-16-2238-2019_10.png
Impact of Tropospheric Ozone on Plant Metabolism – A Review	Pallavi Saxena	Pollution Research	2019	https://hinducollege.ac.in/qa.html?link=2-2023-15-132-Pallavi Saxsena 2019.png
India's Economic Growth Contradictions	Dr. Abdul Rahim Ansari	International Journal of Research in Social Sciences	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-480-Abdul rahim ansari 2019.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-526-Abdul rahim ansari 2019.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-5227-Abdul rahim ansari 2019.png
Economic Acceptance Sampling Plan Based on Truncated Life Tests for Generalized Exponential Distribution	Dr. Sandeep Kumar	International Organization of scientific Research	2019	https://hinducollege.ac.in/qa.html?link=2-2023-15-162-Sandeep Kumar 2019.png
Hybrid Group Acceptance Sampling Plan on Truncated Life Tests based on Sushila Distribution	Dr. Sandeep Kumar	International journal of Current Microbiology and Applied Sciences	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-3621-13.jpg
Vaikalpik Bharat ki Talash	Mr. Ram Kumar Thakur	Banaas Jan: A Collection of Literature	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-5537-bharat ki talash.png
Smart Cities for Smarter India- Progress, Challenges and Way Forward	Dr. Jasmine Jha	Indian Management Studies Journal	2019	https://hinducollege.ac.in/qa.html?link=2-2023-15-110-Jasmine Jha 2019.png
The necessity to be counted	Gitika De	Biblio	2019	https://hinducollege.ac.in/qa.html?link=2-2023-15-322-Geetika de 2019.png

Reorganisation of Indian States	Dr. Anshika Sagar	International Journal of Social Science and Humanities Research	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-130-8.png
Mughals and the Rhythms of Overland Trade	Aasim Khwaja	Global Journal of Human Social Science	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-2611-Asim Khwaja 2019.png
What does it matter who is speaking? Literature and the idea of Authorship	Ms. Kritika Sharma	Journal of MIELS	2019	https://hinducollege.ac.in/qa.html?link=2-2023-15-217-what does it matter 2019.png
Keepeth Going (Poetry)	Dr. Mehak Burza	Trouville Review	2019	https://hinducollege.ac.in/qa.html?link=2-2023-15-1213-keepeth going 2019.png
The science of Agnisomiya pashwalambhana in the Aitareya Brahmana	Dr. Jagmohan	Pavmani	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-5714-3.2.1 2019 Sans JM b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-5732-3.2.1 2019 Sans JM b1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-580-3.2.1 2019 Sans JM b2.png
Vedic sages: A discussion	Dr. Jagmohan	Dev vaani	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-4721-3.2.1 2019 Sans JM a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4735-3.2.1 2019 Sans JM a1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4744-3.2.1 2019 Sans JM a2.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4752-3.2.1 2019 Sans JM a2.png
The spiritual and supernatural nature of Darshapournamas	Dr. Jagmohan	Pavmani	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-5935-3.2.1 2019 Sans JM c1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-5952-3.2.1 2019 Sans JM c2.png

				https://hinducollege.ac.in/qa.html?link=2-2023-14-034-3.2.1_2019_Sans_JM_c2.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-139-3.2.1_2019_Sans_JM_c2.png
Water element in Vedic creation science (in the perspective of Shatapatha Brahmana)	Dr. Vijay Garg	Globe Thoughts, Delhi	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-345-3.2.1_2019_Sans_VG_a1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-449-3.2.1_2019_Sans_VG_a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-54-3.2.1_2019_Sans_VG_a.png
The pillar principle of verse review and its demonstration in Tilakamanjari	Dr. Vijay Garg	Ananta, Delhi	2019	https://hinducollege.ac.in/qa.html?link=2-2023-14-365-3.2.1_2019_Sans_VG_b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3622-3.2.1_2019_Sans_VG_b1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3722-3.2.1_2019_Sans_VG_b1.png
Development of Dalit Consciousness in UP: 1900-1950s	Mr Siddharth Kanoujia	Shodh Sarita	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-484-2020_English_Siddharth_2.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4821-2020_English_Siddharth_2.jpg
Effect of Concentration and temperature on the inhibition power of (1-naphthylmethyl)-trip[henylphosphonium chloride for mild steel corrosion for acetic medium	Ajai Kumar	Heterocyclic Letters	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-2837-2020_Chemistry_Sudershan.jpg
Crisis in Brahmanism precipitated by Dalits	Mr Siddharth Kanoujia	Shodh Sanchar Bulletin	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-4518-2020_English_Siddharth_1.jpg

				https://hinducollege.ac.in/qa.html?link=2-2023-14-4559-2020_English_Siddharth_1.jpg
CORPORATE FUNDING OF POLITICAL PARTIES IN INDIA	Dr. Poonam Sethi	Corporate Governance Insight	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-4621-4.png
				https://hinducollege.ac.in/qa.html?link=2-2023-15-1414-Poonam_Sethi_2020.png
				https://hinducollege.ac.in/qa.html?link=2-2023-15-1418-Poonam_Sethi_2020.png
An analysis of indian and western classical works in context of women	Suyasha Singh	Kalakalpa	2020	https://hinducollege.ac.in/qa.html?link=2-2023-15-177-Suyashasingh2020.png
Effect of Concentration and temperature on the inhibition power of (1-naphthylmethyl)-trip[henylphosphonium] chloride for mild steel corrosion for acetic medium	Reena Jain	Heterocyclic Letters	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-3028-2020_Chemistry_Sudershan.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-14-3034-2020_Chemistry_Sudershan.jpg
Effect of Concentration and temperature on the inhibition power of (1-naphthylmethyl)-trip[henylphosphonium] chloride for mild steel corrosion for acetic medium	Sudershan Kumar	Heterocyclic Letters	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-3154-2020_Chemistry_Sudershan.jpg
Kavita aur sanchar madhayam ka sambandh	Dr. Rachna Singh	Himanjali	2020	https://hinducollege.ac.in/qa.html?link=2-2023-16-5438-2020_3a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-5447-2020_3b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-5456-2020_3.png
Jagdhwinod mein abhivyakt samaj	Dr. Harinder Kumar	Jankriti	2020	https://hinducollege.ac.in/qa.html?link=2-2023-16-5330-2020_2.png

From Subjectivity to inter subjectivity: With Special Reference to MukhÄ• - BhaonÄ• of Assam	Dr. Ananya Barua	IOSR Journal of Humanities And Social Science (IOSR-JHSS)(Double Blind and peer reviewed journal)	2020	https://hinducollege.ac.in/qa.html?link=2-2023-15-456-From-subjectivity-to-intersubjectivity-2020.png
Pandit Lakhmichand ke saanghon mein prem aur soundarya	Dr. Harinder Kumar	Anbhai saancha	2020	https://hinducollege.ac.in/qa.html?link=2-2023-16-958-2019_5.png
Kyonki main kabhi taakat se nahi bola	Dr. Rachna Singh	Anbhai saancha	2020	https://hinducollege.ac.in/qa.html?link=2-2023-16-577-2020_4.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-5739-2020_4.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-5748-2020_4a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-440-2020_4b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-631-2020_4b.png
Spiderâ€™s Web to the ICT Web Designs: Technology versus Tribe	Ananya Barua	Tathapi	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-4611-Ananya Barua 2020.png
Paramparagat mantra ke virudh ek matra	Dr. Rachna Singh	Banaas Jan	2020	https://hinducollege.ac.in/qa.html?link=2-2023-16-1051-2020_6c.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-112-2020_6b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-1133-2020_6b.png
Corporate Political Funding and Management's Perception: Eidence from India	Dr. Poonam Sethi	Corporate Governance Insight	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-495-Corporate Political Funding.png

Vocal for Local: In context to the Unstable Demography of Axom	Ananya Barua	Purakala	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-4333-2020 Philosophy Ananya 8a.jpg
Corporate Funding of Political Parties in India and CSR in India	Poonam Sethi	Corporate Governance Insight	2020	https://hinducollege.ac.in/qa.html?link=2-2023-14-035-Coporate funding of political Parties in India and CSR in India.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-124-Coporate funding of political Parties in India and CSR in India.png
Aur gulfam maare gaye	Dr. Bimlendu Tirthankar	Samsamayik srijan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-1654-6.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-11-1841-6A.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-11-2029-6C.jpg
Beehad jivan ki lay- 'kutaj'	Pro. Rachna Singh	Banas jan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-12-3751-9A.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-12-3916-9B.jpg
Bala ki beraham najar	Dr. Pallav	Hans	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-4431-7.jpg
Diary ke sundar ka swapna	Dr. Pallav	Hans	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-4713-11.jpg
Bat vo jara si hai	Dr. Pallav	Hans	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-4929-8.jpg
Ismein geet bhi hai, katha bhi	Dr. Pallav	Ajkal	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-5826-14.jpg
Diary par aankh se tapka hai kuchh	Dr. Pallav	Hans	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-423-12.jpg

Jan aandolan ki 'karmabhumi'	Pro. Haridra Kumar	Gagananchal	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-408-15.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-4019-15.jpg https://hinducollege.ac.in/qa.html?link=11-2022-22-3514-Gagananchal.jpg
Praudh shiksha: ummid ki keel par tangi lalten ka ujala	Pro. Rameshwar Rai	Banas jan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-12-5519-19A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-5629-19B.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-5642-19B.jpg
Renu ko padhate huye	Pro. Rachna Singh	Banas jan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-12-4725-20.jpg
Prasangik kavi: Arun Kamal	Dr. Pragya Trivedi	Shodh disha	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-2910-18A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-3026-18B.jpg
Roti aur sansad: ab main vichar hun	Pro. Rachna Singh	Banas jan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-12-5027-21A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-5230-21B.jpg
Sahitya aur Media	Pro. Rameshwar Rai	Himanjali	2021	https://hinducollege.ac.in/qa.html?link=2-2023-12-02-22A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-010-22A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-141-22B.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-150-22B.jpg

Tamam umra bhatakane ka hausala	Dr. Pallav	Hans	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-2559-24.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-268-24.jpg
Upbhokta sanskriti ke andhere mein samarasata ka aakashdeep	Pro. Rameshwar Rai	Banas jan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-12-427-25A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-525-25B.jpg https://hinducollege.ac.in/qa.html?link=2-2023-12-653-25C.jpg
Sambhavanaon ke aaine mein dilli hindi rangmanch	Dr. Dharmendra Pratap Singh	Samsamayik srijan	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-3448-23A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-3643-23B.jpg
Nyayavaisesikadarshanayo: Laukiknyayanaan teaching methodology	Dr. Anita Rajpal	Shrodhprabha	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-5127-26A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-538-26B.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-5540-26C.jpg
The idea of 'Buddhism in Nyaya Manjari	Dr. Anita Rajpal	Shrodhprabha	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-345-27A.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-52-27B.jpg https://hinducollege.ac.in/qa.html?link=2-2023-11-653-27C.jpg
The use of temporal justice as a method of education in Buddhist philosophy	Dr. Anita Rajpal	Bhasvati	2021	https://hinducollege.ac.in/qa.html?link=2-2023-11-948-28A.jpg

				https://hinducollege.ac.in/qa.html?link=2-2023-11-1117-28B.jpg
				https://hinducollege.ac.in/qa.html?link=2-2023-11-1251-28C.jpg
A note on inflation and its history	Dr. Jasmine Jha	International Journal of Research in Social sciences	2018	https://hinducollege.ac.in/qa.html?link=2-2023-13-2957-022018.png
				https://hinducollege.ac.in/qa.html?link=2-2023-13-3024-022018.png
I take refuge in the Buddha' is the message of Amrapali Hindi movie	Dr. Anita Rajpal	Shodh Mimansa	2018	https://hinducollege.ac.in/qa.html?link=2-2023-14-4558-3.2.1 2018 Sans AR c.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4612-3.2.1 2018 Sans AR c1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4627-3.2.1 2018 Sans AR c2.png
The words Rishi and Veda are synonymous: From the perspective of Pandit Madhusudan Ojha	Dr. Anita Rajpal	Shodh Mimansa	2018	https://hinducollege.ac.in/qa.html?link=2-2023-14-4333-3.2.1 2018 Sans AR b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4357-3.2.1 2018 Sans AR b.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4417-3.2.1 2018 Sans AR b1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4431-3.2.1 2018 Sans AR b2.png
Manas in Ayurveda	Dr. Anita Rajpal	Natioanl Journal of Hindi & Sanskrit	2018	https://hinducollege.ac.in/qa.html?link=2-2023-14-4732-3.2.1 2018 Sans AR d1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4754-3.2.1 2018 Sans AR d2.png

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Jurisprudence is the guardian of Vedic authenticity	Dr. Anita Rajpal	Umesh	2018	https://hinducollege.ac.in/qa.html?link=2-2023-14-3957-3.2.1.2018.Sans.AR.a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4026-3.2.1.2018.Sans.AR.a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4128-3.2.1.2018.Sans.AR.a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4142-3.2.1.2018.Sans.AR.a1.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-422-3.2.1.2018.Sans.AR.a2.png
				https://hinducollege.ac.in/qa.html?link=2-2023-14-4212-3.2.1.2018.Sans.AR.a2.png
A sustainable Way of Green Waste Management: A Green Nano technology Approach”	Dr. Reena Jain	Asian Academic Research Journal of Multi-disciplinary	2018	https://hinducollege.ac.in/qa.html?link=2-2023-14-3715-2018.chem.reena.jain.1.png
Development of MEMS-Based Lamb Wave Acoustic Devices	Dr. Reema Gupta	IEEE Transactions on Electron Devices	2018	https://hinducollege.ac.in/qa.html?link=2-2023-13-351-09.2018.png
				https://hinducollege.ac.in/qa.html?link=2-2023-13-3614-09.2018.png
Ashtachhap ke kavi Parmanandas ke kavya mein lok sanskriti	Dr. Harinder Kumar	Unmesh	2018	https://hinducollege.ac.in/qa.html?link=2-2023-16-4245-2018.12a.png
				https://hinducollege.ac.in/qa.html?link=2-2023-16-4810-2018.12a.png
Studies on floral sources, phenolics, flavonoids, proline contents and antioxidant capacity of honey from Khirsoo area of Pauri, Uttarakahnd, India	Ekta Chaudhary	Indian Journal of Agricultural Sciences	2018	https://hinducollege.ac.in/qa.html?link=2-2023-13-5442-15.a.b.2018.png

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Role of Visual Media in Drug Abuse Prevention: With Special Reference to Bollywood Movies	Jyotsana Sonal	International Journal of Research Culture Society	2018	https://hinducollege.ac.in/qa.html?link=2-2023-13-5256-142018.png
Haryanvi saang: Pandit Lakhmichand aur Guru Maan Singh ka yogdan	Dr. Harinder Kumar	Shodh-Meemansa	2018	https://hinducollege.ac.in/qa.html?link=2-2023-16-5355-2018_14.png
Ghananand ke kavya mein soundarya bodh	Dr. Harinder Kumar	Research Discourse	2018	https://hinducollege.ac.in/qa.html?link=2-2023-16-4947-2018_13.png
Digital Storrytelling	Ritika Joshi	ASEM Education in a Digital World	2018	https://hinducollege.ac.in/qa.html?link=2-2023-18-5321-ritika_joshi.png
Urbanism in ancient India: A sociological inquiry	Dr. Shalini Suryanarayan	Indian Explorer of Social Sciences & Humanities	2018	https://hinducollege.ac.in/qa.html?link=4-2023-12-1713-Urbanism in ancient India.pdf
A Gendered Leadership: Aspirations and Perceptions of Leadership among Women in STEM Fields	Dr. Shalini Suryanarayan	International Journal on Leadership	2020	https://hinducollege.ac.in/qa.html?link=4-2023-12-1120-a gender leadership.pdf
Bringing Women to the fold of Skill: An Overview of the Initiatives for Skill Development in India	Dr. Shalini Suryanarayan	Journal of Extension Systems	2021	https://hinducollege.ac.in/qa.html?link=4-2023-12-749-bringing women to the fold.png https://hinducollege.ac.in/qa.html?link=4-2023-12-1640-bringing women to the fold.pdf
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Language, Education, and Domination: The Discourse of the Medium of Education	Dr. Shalini Suryanarayan	Indian Journal of Human Relations	2019	https://hinducollege.ac.in/qa.html?link=4-2023-12-2638-Language.pdf
संस्कृत कुमाऊंकी गढ़वाली और पञ्जाबी में नामधातु क्रियाएं	Dr. Sunil Joshi	Paniniya	2021	https://hinducollege.ac.in/UploadedImages/2d1f8bcb-50d0-4094-8b0c-54340115e040.pdf

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संस्कृत-पाली भाषाओं में नामधातुओं का स्वरूप	Dr. Sunil Joshi	Shodh Prabha	2020	https://hinducollege.ac.in/UploadedImages/2bcc3da0-4606-4a72-bc5a-9bdb501ee52e.pdf
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