

Faculty Name	Category	Level	Title of Paper/ Book/ Chapter/ Proceedings	Name of Journal/ Publishing House	Volume Number	Issue Number	Page Number	ISSN No/ ISBN No.
Dr. USHA YADAV	Journal Paper	International	A GX2GX3G motif facilitates acyl chain sequestration by Saccharomyces cerevisiae acyl carrier protein	The Journal of Biological Chemistry	297	6	1-12	
DR. ABHIJEET MISHRA	Journal Paper	National	Preparation of Iron Nanoparticles and Composites for Arsenic Removal: An Updated Review	Environmental Communication	14	1		0974-6455
DR. ABHIJEET MISHRA	Journal Paper	National	Biomedical Properties of Metal Nanoparticles for Cancer Therapeutics and Management	Environmental Communication	13	1		0974-6455
DR. ABHIJEET MISHRA	Journal Paper	International	Use of gold nanoparticle-silibinin conjugates: A novel approach against lung cancer cells	Frontiers in Chemistry	10		1-15	2296-2646
Dr. KIRAN BAMEL	Journal Paper	International	Sustainable energy: a solution to climate change.	Ecology, Environment and Conservation	6	6	525-531	ISSN: 0971-765X
Dr. KIRAN BAMEL	Journal Paper	International	Analysis of Five Mathematical Models for Crop Yield Prediction	South Asian Journal of Experimental Biology	12	1	146-54	eISSN: 2230-9799
Dr. KIRAN BAMEL	Journal Paper	International	Corona Virus and Mucormycosis: Indications and Treatment Methodology of Dark Growth in COVID-19 Patients	South Asian Journal of Experimental Biology	12	1	64-72	eISSN: 2230-9799
Dr. V. PRABHAVATHI	Journal Paper	International	Corona Virus and Mucormycosis: Indications and Treatment Methodology of Dark Growth in COVID-19 Patients	South Asian Journal of Experimental Biology	Vol. 12	1	64-72	ISSN:2230-9799

Dr. V. PRABHAVATHI	Journal Paper	National	Osmoprotectants: Protective role under various stresses in plants	International Journal of Botany Studies	Volume 7	2	108-113	IsSN: 2455-541X	
Dr. V. PRABHAVATHI	Journal Paper	National	Molecular Cloning in silico Analysis and Characterization of L-asparaginase gene from Alcaligene faecalis	Ad. Plant Sci.	34	I-II	83- 90	0970-3586	
Dr. V. PRABHAVATHI	Journal Paper	National	Sustainable energy: a solution to climate change	Eco. Env. & Cons.	27	4	525-531	0971-765X	
Dr. V. PRABHAVATHI	Journal Paper	National	Rhizosphere-microbes interaction with plants	Eco. Env. & Cons.	6	6	218-225	2455-541X	
Dr. V. PRABHAVATHI	Journal Paper	National	Role of osmoprotectants: transgenic approach for different stresses	Research Journal of Biotechnology	Vol. 17 (7) July (2022)	Vol. 17 (7) July (2022)	Res. J. Biotech	156-163	-ISSN 0973-6263
Dr. V. PRABHAVATHI	Journal Paper	National	Nutraceutical properties of Vinca rosea	Biomedicine	Biomedicine: 2022; 42(3)	3	427-433	0970-2067	
Dr. V. PRABHAVATHI	Journal Paper	International	Crosstalk between brassinosteroid signaling, ROS signaling and phenylpropanoid pathway during abiotic stress in plants: Does it exist?	Plant Stress	Volume 4, April 2022, 100075	-	1-11	2667-064X/©	
Dr. RICHA ARORA	Chapter	International	Theoretical Study on Catalytic Capture and Fixation of Carbon Dioxide by Metal–Organic Frameworks (MOFs)	Springer				9789811679582, 9811679584	
Dr. RICHA ARORA	Chapter	International	Functionalized Carbon Nanomaterials (FCNMs): A Green and Sustainable Vision	Wiley-VCH				9783527348657 3527348654	
Dr. RICHA ARORA	Chapter	International	Computational Approach Toward Identification and Catalytic Degradation of Chemical Warfare Agents Using MOFs	Springer				9789811679582, 9811679584	

Dr. RICHA ARORA	Proceedings	International	Effect of Soil pH on Germination and Growth of Triticum aestivum and Zea mays	Conference Proceedings of Virtual Conference on Chemistry and its Applications				978-999-99949-783-0
DR. PARVEEN GAHLYAN	Journal Paper	International	Glycerol-Triazole Conjugated Rhodamine as Colorimetric and Fluorimetric Sensor for Cu ²⁺	ChemistrySelect	6		9288	2365-6549
Dr. ANIL KRISHAN AGGARAWAL	Journal Paper	International						
Dr. ANIL KRISHAN AGGARAWAL	Journal Paper	International						
BHASHA SHARMA	Journal Paper	International	Dynamic protein and polypeptide hydrogels based on Schiff base co-assembly for biomedicine	Journal of Materials Chemistry B	10	17	3173	2050-7518
BHASHA SHARMA	Journal Paper	International	Roadmap to sustainable plastic waste management: a focused study on recycling PET for triboelectric nanogenerator production in Singapore and India	Environmental Science and Pollution Research			1	1614-7499
BHASHA SHARMA	Journal Paper	International	Microplastic profusion in food and drinking water: Are microplastics becoming a macroproblem?	Environmental Science: Processes & Impacts			1	2050-7887
BHASHA SHARMA	Journal Paper	International	Synthesis, structural elucidation, biological screening, and DFT calculations of Cu (II), Ni (II), Mn (II), and Co (II) complexes of 20 Z -N -((Z)-2-(6-nitrobenzo[d]thiazol-2-ylimino)-1,2-diphenylethylidene)-5-nitrobenzo[d]thiazol-2-amine Schiff base ligand	Applied Organometallic Chemistry			1	1099-0739

RITU RANI	Journal Paper	National	USAGE OF INFORMATION AND COMMUNICATION TECHNOLOGIES AMONG STUDENTS AND TEACHERS OF GOVERNMENT UNIVERSITIES	Journal of Education : Rabindra Bharti University	XXIV	1(IV)	7-23	0972-7175
Dr. CHHAVI SHARMA	Journal Paper	National	Employees' CSR perception about companies during COVID 19 pandemic:A comparative case of TATA group and Reliance Industries	NIU International Journal of Human Rights	Volume 8	III	243-250	2394 – 0298
Dr. CHHAVI SHARMA	Journal Paper	National	Adherence to corporate governance in Small Medium Enterprises: A study among the Micro,Small and Medium Enterprises in the Delhi NCR,India.	ANVESAK	Volume 5	I	221-227	0378-4568
Dr. CHHAVI SHARMA	Journal Paper	National	Role of CSR in products advertisement in the ea of economic nationalism around the globe: a study of the consumers perception for nationalist appeal embedded with CSR.	Journal of Education,Rabindra Bharti University	Vol.XXIII	No.3	410-420	0972-7175
Dr. RABINARAYAN SAMANTARA	Journal Paper	National	Education for Sustainable Development	Journal of Education	XXV	3(III)	22-39	0972-7175
Dr. RABINARAYAN SAMANTARA	Journal Paper	National	Eco-tourism and Soscial Entrepreneurship in North-East India: Issues and Challenges	Journal of Education	XXV	4(IV)	121-131	0972-7175
Dr. RABINARAYAN SAMANTARA	Journal Paper	International	Modeling the Success Factors of Entrepreneurial Women Globally	OECONOMIA COPERNICANA	13	2	1033-1045	2353-1827
Mr. KRISHAN KANT SINGH GAUTAM	Journal Paper	International	A Survey on Image Encryption Techniques Enabled with Internet of Things(IOT)	Design Engineering	Issue: 6	Issue: 6	Pages: 205 - 213	0011-9342
Dr. VIKAS SHARMA	Journal Paper	International	साहित्य और सिनेमा का अंत :संबंध	Bohal Shodh Manjusha	1	1(2)	100 - 105	2395-7115

Dr. KUMARI PRIYANKA	Journal Paper	International	Partial Optional Randomized Response Technique with Calibration Weighting to adjust Non-Response in Successive Sampling.	Communications for Statistical Applications and Methods	28	5	493-510	2287-7843
Dr. KUMARI PRIYANKA	Journal Paper	International	COVID-19 Impact on Air Quality of Indian National Capital City Delhi.	Indian Journal of Environmental Sciences,	25	2	45-50	0971-8958]
Dr. KUMARI PRIYANKA	Journal Paper	International	Tuning design weights to deal with non-response in successive sampling.	Model Assisted Statistics and Applications,	16	2	97-108	1574-1699
ABDULLAH	Journal Paper	International	Dynamical properties of body with variable mass in a fifth-order Henon-Heiles system	Astronomy report	66		64-74	
Mr. SATISH KUMAR	Journal Paper	International	TOPOLOGICAL SOLUTIONS OF η -GENERALIZED VECTOR VARIATIONAL-LIKE INEQUALITY PROBLEMS	Mathematics for Applications	10		115-123	1805-3610
Mr. SATISH KUMAR	Journal Paper	International	A Note on the Generalized Nonlinear Vector Variational-Like Inequality Problem	Journal of Function Spaces	Art ID-4488217	2021	7	2314-8896
Dr. NEETU RANI	Journal Paper	International	Crop yield prediction using satellite remote sensing based methods	International Journal of Botany Studies	7	2	35-40	2455-541X
Dr. NEETU RANI	Journal Paper	International	Analysis of Five Mathematical Models for Crop Yield Prediction	South Asian Journal of Experimental Biology	12	1	46-54	2230-9799
Dr. NEETU RANI	Chapter	National	Mathematical Modeling: A Powerful Academic Weapon to overcome both Tiny and Gigantic Problems of the Real World; Book Name: Eternal Research	Shree Siddhivinayak Global Publication			62-69	978-93-91773-05-2

Dr. SURBHI MADAN	Journal Paper	International	Estimating the Parameters of Covid-19 Cases in South Africa	Biosciences Biotechnology Research Asia	19	1	153-162	0973-1245
Dr. SURBHI MADAN	Journal Paper	International	Analysis of Covid-19 Spread In Himalayan Countries	Advances and Applications in Mathematical Sciences	21	6	3249-3263	0974-6803
Dr. SURBHI MADAN	Journal Paper	International	Analysis and Prediction of Covid-19 Spread using Numerical Method,	Advances in Differential Equations and Control Processes	27		97-114	0974-3243
Dr. RAVINDRA SINGH	Conference Paper	International	THE STUDY OF A SYSTEM OF NON-HOMOGENEOUS EQUATIONS USING MATRIX EXPONENTIAL METHOD AND ANALYSIS WITH SCILAB SOFTWARE 6.1.1	Journal of Physics: Conference Series/IOP PUBLISHING	2223	2223 (2022) 012001	1-12	1742-6596
Mr. MANISH KUMAR SACHDEVA	Journal Paper	International	Method validation using 14c-chlorpyrifos as an internal standard analyte to determine the uncertainty and variability in multi-step processing of potato during pesticide residue analysis	International Journal of Entomology Research	6	4	23-28	2455-4758
Mr. MANISH KUMAR SACHDEVA	Journal Paper	International	Estimation of uncertainty and variability for sample processing in brinjal (Eggplant) for pesticide residue analysis using organophosphate pesticide 14c-chlorpyrifos	International Journal of Entomology Research	6	4	36-41	2455-4758
Mr. MANISH KUMAR SACHDEVA	Journal Paper	National	Matrix induced effect on recovery of pesticides in multiresidue analysis from Brinjal	Annals of Plant Protection Sciences	29	2	124-129	0971-3573
Mr. MANISH KUMAR SACHDEVA	Journal Paper	National	Multi-residue analysis of pesticides in Potato matrix	Annals of Plant Protection Sciences	29	2	151-155	0971-3573

Ms. NIMITA KANT	Journal Paper	International	Insights into COVID-19 Vaccine Development Based on Immunogenic Structural Proteins of SARS-CoV-2, Host Immune Responses, and Herd Immunity.	Cells, 10(11), 2949	10(11)	2949		
Ms. NIMITA KANT	Journal Paper	International	Genome-wide mutation/SNP analysis, biological characteristics, and Pan-India prevalence of SARS-CoV-2 Variants of Concern.	CHEMICAL BIOLOGY LETTERS	VOL 9	NO.2	331	ISSN: 2347–9825
Ms. NIMITA KANT	Journal Paper	International	Analysis of sebaceous gland carcinoma associated genes using network analysis to identify potentially actionable genes	South Asian Journal of Experimental Biology	Vol. 11 No. 6 (2021)	NO.6		2230 9799
Dr. RAKESH ROSHAN	Journal Paper	International	Host Cell and SARS-CoV-2-Associated Molecular Structures and Factors as Potential Therapeutic Targets	MDPI	10		2427	2073- 4409
Dr. RAKESH ROSHAN	Journal Paper	International	Insights into COVID-19 Vaccine Development Based on Immunogenic Structural Proteins of SARS-CoV-2, Host Immune Responses, and Herd Immunity	MDPI	10		2949	2073- 4409
Dr. JITENDRA KUMAR CHAUDHARY	Journal Paper	International	Exploring the Immunomodulatory Aspect of Mesenchymal Stem Cells for Treatment of Severe Coronavirus Disease 19	Cells	11	14	1-20	
Dr. JITENDRA KUMAR CHAUDHARY	Journal Paper	International	Genome-wide mutation/SNP analysis, biological characteristics, and Pan-India prevalence of SARS-CoV-2 Variants of Concern	Chemical Biology Letters	9	2	1-12	2347–9825
Dr. JITENDRA KUMAR CHAUDHARY	Journal Paper	International	Genome-wide mutation/SNP analysis, biological characteristics, and Pan-India prevalence of SARS-CoV-2 Variants of Concern	Chemical Biology Letters	9	2	1-12	2347–9825

Dr. JITENDRA KUMAR CHAUDHARY	Book	National	National question book for Life Sciences	Prestige Publisher, New Delhi			1-399	978-81-949428- 9-4
Dr. SUNITA GUPTA	Journal Paper	National	Microstructure Observations of Lemna aequinoctialis ecotype	Journal Of Scientific Research	65	5	164-171	0447-9483
Dr. AESHNA NIGAM	Journal Paper	International	Global Impact of Tuberculosis and HIV coinfection	Microsphere	2		12-18	