

LIST OF FACULTY MEMBERS RECOMMENDED FOR THE ACCLAIM AWARD: 2022-23

Sl. Nos.	Name of the Faculty Member	Department	Recognition
1	Prof. Pawan Agarwal	Hindi तथा Adhunik Bhartiya Bhasha	<i>Shabda Shilpi Samman-2022</i> by Uttar Pradesh Bhasha Sansthan, August 3, 2022 (INR 5000)
2	Prof. Shruti	Hindi तथा Adhunik Bhartiya Bhasha	<i>Shabda Shilpi Samman-2022</i> by Uttar Pradesh Bhasha Sansthan, August 3, 2022 (INR 5000)
3	Dr. Akanksha Sharma	Zoology	Indian National Science Academy (INSA) Medal for Young Scientist: 2022. (INR 1 Lakh, medal and certificate)

LIST OF FACULTY MEMBERS RECOMMENDED FOR THE PROSAHAN AWARD: 2022-23

S. No.	Name of Faculty	Department	Project Name
CATEGORY 1			
1	Dr. Punit Kumar	Physics	Studies on spin polarized, high density degenerate quantum plasma
2	Dr. Neeraj Kumar Mishra	Chemistry	Ligand directed Drug candidates
CATEGORY II			
1	Dr. Sushma Mishra	Botany	Investigation of spike-associated endophytic bacteria in <i>Piper longum</i> (an ethnomedicinal plant)
2	Dr. Shambhavi Mishra	Statistics	Predicting the survival of breast cancer patients for competing risks
3	Dr. Aditya Abha Singh	Botany	Probing the responses of secondary metabolism pathway and nitrogen metabolism of <i>Ciceratinum</i> plants under heavy metal toxicity
4	Dr. Vikas Kumar	Botany	Genetic Diversity Analysis and Varietal Identification in Soybean
5	Dr. Pradeep Kumar	Botany	Isolation and identification of active fractions...
6	Dr. Rajesh Kumar Kharwar	Zoology	Effect of different routes of Aplein-13 treatment in pulmonary fibrotic mice model
7	Dr. Surbhi Kharwar	Botany	Collection, identification and characterization of algae collected from locality of Lucknow
8	Dr. Punit Kumar	Physics	Development of affordable plasma assisted hydrocarbon and ethanol fuels blending
9	Dr. Alka Misra	Mathematics and Astronomy	Computational study of reaction... in search of extra terrestrial life

LIST OF FACULTY MEMBERS RECOMMENDED FOR THE UDDEEPAN AWARD: 2022-23

S. No.	Name of Faculty	Department	Research Papers	JCR List no./Jour name	Publication date	Impact Factor	Total Impact Factor
1	Dr. Manoj Kumar	Zoology	1	4167	Aug-22	2.9	5.4
			2	6992	Dec-22	0.7	
			3	6562	Feb-23	1.8	
2	Dr. Gauri Saxena	Botany	1	1478	Feb-23	5.6	37.3
			2	1704	Jun-23	5.2	
			3	738	Feb-23	8.2	
			4	1381	Nov-22	5.8	
			5	1801	Sep-22	5	
			6	4338	Oct-22	2.8	
			7	2037	Jun-23	4.7	
3	Dr. M.I. Ansari	Botany	1	1980	Aug-22	4.8	7.8
			2	3984	Sep-22	3	
4	Dr. Roli Verma	Physics	1	2399	Dec-22	4.2	9.3
			2	4069	Mar-23	3	
			3	5823	Jun-23	2.1	
5	Dr. Pranesh Kumar	Pharma	1	1484	May-23	5.6	5.6
6	Dr. Shashi Bhushan	Statistics	1	5940	Oct-22	2	38.2
			2	5241	Sep-22	2.4	
			3	7423	Sep-22	1.4	
			4	7362	Oct-22	1.4	
			5	5241	Oct-22	2.4	
			6	3009	Dec-22	3.7	
			7	8423	Jan-23	0.9	
			8	5940	Dec-22	2	
			9	5241	Apr-23	2.4	
			10	1017	Apr-23	6.8	
			11	5923	May-23	2	
			12	5923	Jun-23	2	
			13	8502	Jun-23	0.8	

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S. No.	Name of Faculty	Department	Research Papers	JCR List no./Jour name	Publication date	Impact Factor	Total Impact Factor
			14	5923	Jun-23	2	
			15	1283	Oct-22	6	
7	Dr. Punit Kumar	Physics	1	4261	Oct-22	2.9	6
			2	7773	May-23	1.2	
			3	6137	May-23	1.9	
8	Dr. N K Pandey	Physics	1	4491	Mar-23	2.7	7.3
			3	2123	Sep-22	4.6	
9	Dr. Shalie Malik	Zoology	1	2069	Feb-23	4.7	7
			2	5325	Jan-23	2.3	
10	Dr. Aakanksha Sharma	Zoology	1	2619	Sep-22	4	7.5
			2	2552	Dec-22	4.1	
			3	3204	May-23	3.5	
11	Dr. Siddharth Kumar Mishra	Biochemistry	1	954	Oct-22	7.2	15.3
			2	1429	Dec-22	5.7	
			3	5282	May-23	2.4	
12	Dr. Minal Garg		1	2370	Oct-22	4.3	10
			2	1445	Mar-23	5.7	
13	Dr. Sushma Mishra	Botany	1	1233	Oct-22	6.2	8.7
			2	5063	Aug-22	2.5	
14	Dr. Pradeep Kumar	Botany	1	2074	Dec-22	4.7	13.1
			2	2477	Oct-22	4.2	
			3	2477	Jul-22	4.2	
15	Dr. Neha Sahu	Botany	1	1478	Mar-23	5.6	5.6
16	Dr. Vikas Kumar	Botany	1	1381	Apr-23	5.8	5.8
17	Dr. Sangeeta Srivastava	Chemistry	1	2873	Nov-22	3.8	10.5
			2	7976	May-23	1.1	
			3	9243	Dec-22	0.4	
			4	1690	Nov-22	5.2	
18	Dr. Alka Kumari	Botany	1	1381	Jul-22	5.8	8.7

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19	Dr. Anar Singh	Physics	2	4288	Jun-23	2.9	24.8
			1	576	Dec-22	9.4	
			2	4586	Oct-22	2.7	
			3	3007	Dec-22	3.7	
			4	1225	Nov-22	6.2	
20	Dr. Sunil Kumar Rai	Chemistry	5	4449	Aug-22	2.8	11
			1	2483	May-23	4.1	
			2	3812	Apr-23	3.1	
21	Dr. Anchal Srivastava	Physics	3	2836	Jan-23	3.8	8.9
			1	2142	Apr-23	3.8	
22	Dr. M. Serajuddin	Zoology	2	1691	Aug-22	5.1	6.7
			1	4707	Jan-23	2.6	
23	Dr. Jyotsna Singh	Physics	2	2483	Apr-23	4.1	18.7
			1	2623	Jul-22	4	
			3	784	Aug-22	8	
24	Dr. Leena Sinha	Physics	2	1071	Apr-23	6.7	10.2
			1	2309	Nov-22	4.4	
			3	5269	Jun-23	2.4	
25	Dr. C R Gautam	Physics	2	3444	Jun-23	3.4	30.8
			1	3444	Nov-22	3.4	
			2	2801	Nov-22	3.9	
			3	1691	Nov-22	5.2	
			4	2123	Nov-22	4.6	
			5	6391	Feb-23	1.8	
			6	3444	Jun-23	3.4	
			7	1360	Jun-23	5.8	
26	Dr. Monisha Banerjee	Zoology	8	4491	Jun-23	2.7	29
			1	3203	Jun-23	3.5	
			2	2857	Jun-23	3.8	
			3	2873	May-23	3.8	

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			4	4857	Apr-23	2.6	
			5	2857	Mar-23	3.8	
			6	3561	Mar-23	3.3	
			7	5525	Feb-23	2.2	
			8	5575	Aug-22	2.2	
			9	2857	Jul-22	3.8	
27	Dr. Kiran Lata Dangwal	Education	1	Bhartiya Shiksha Shodh patrika	Dec-22		
			2	Bhartiya Shiksha Shodh patrika	Jun-23		
28	Dr. Reena Agrawal	Education	1	Bhartiya Shiksha Shodh patrika	Jun-23		
			2	Bhartiya Shiksha Shodh patrika	Dec-22		
			3	Bhartiya Shiksha Shodh patrika	Apr-23		
			4	Bhartiya Shiksha Shodh patrika	Apr-23		
29	Dr. Manish Kumar Dwivedi	IMS	1	Jour of Family Medicine and Primary Care	Aug-22		

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30	Dr. Vijay Amrit Raj	IMS	1	Journal of Quality Assurance in Hospitality and Tourism	Dec-22		
31	Dr. Rishi Kant	Commerce	1	SSCI 2512	Aug-22		
			2	ABDC-C 3507	Jul-22		
32	Dr. Ritu Narang	Management Studies	1	Pacific Business	Jun-22		
			2	SCMS Journal of Indian Management	Mar-23		
			3	Pacific Business review International	Dec-22		
			4	International Journal of Business and Emerging Markets	Apr-23		
			5	Journal of Tourism, Hospitality and culinary arts	Jun-23		
33	Dr. Akriti Jaiswal	Commerce	1	Anvesak	Jun-23		

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S. No.	Name of Faculty	Department	Research Papers	JCR List no./Jour name	Publication date	Impact Factor	Total Impact Factor
34	Dr. Nagendra Kumar Maurya	Applied Economics	1	IASSI Quaterly contributions to Social Sciences	Dec-22		
			2	Journal of Social and Eonomic Development	Apr-23		
35	Dr.Karuna Shanker Kanaujia	Applied Economics	1	The Journal of Institute of Public Enterprise	Jun-23		
			2	IASSI Quaterly contributions to Social Sciences	Dec-22		
36	Dr.Roli Misra	Economics	1	Productivity	Sep-22		
			2	The Indian Journal of Labour Economics	Dec-22		
			3	Economic and Poitical Weekly	Apr-23		
37	Dr.Rachna Pathak	Applied Science and Humanities	1	9104	Aug-22		

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S. No.	Name of Faculty	Department	Research Papers	JCR List no./Jour name	Publication date	Impact Factor	Total Impact Factor
38	Dr. Khushboo Verma	Applied Science and Humanities	1	International journal of economic perspectives	May-23		
39	Dr. Saroj Dahl	Sociology	1	Man in Soc	Dec-22		
			2	The Eastern Anthropologist	July-Dec-22		
			3	Anthropo-Indialogs	Nov-22		
40	Dr. Vivek Singh	Physics	1	9345	Jun-23	4.9	10.6
			2	7834	Feb-23	1.2	
			3	4115	Oct-22	2.9	
			4	6856	Jun-23	1.6	
41	Dr. S. P. Singh	Physics	1	1327	Dec-22	5.9	11.7
			2	1225	Jul-22	5.8	
42	Dr. Amritanshu Shukla	Physics	1	7387	Aug-22	1.4	27.6
			2	4452	Mar-23	2.8	
			3	9043	Oct-22	0.5	
			4	9043	Jan-23	0.5	
			5	9290	Dec-22	0.4	
			6	576	Sep-22	9.4	
			7	2327	Aug-22	4.3	
			8	2142	Dec-22	4.6	
			9	3657	Feb-23	3.2	
43	Dr. Geetanjali Mishra	Zoology	1	5545	Sep-22	2.2	10.9
			2	8085	Dec-22	1	
			3	6632	Dec-22	1.7	
			4	8085	Feb-23	1	
			5	8284	Mar-23	0.9	
			6	7465	Mar-23	1.3	

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S. No.	Name of Faculty	Department	Research Papers	JCR List no./Jour name	Publication date	Impact Factor	Total Impact Factor
			7	8284	Apr-23	0.9	
			8	6155	Apr-23	1.9	

LIST OF RESEARCH SCHOLARS RECOMMENDED FOR THE UDDEEPAN AWARD: 2022-23

S. No.	Name of Student	Department	Title of Research Papers
1	Anjali Mishra	Social Work	Social Work Pactice in School Settings
2	Anoop Kumar Singh	Geology	Sedimentary Parameters and Evolution of the Outwash Plain Deposits during late holocene in the Gangotri Glacier Region, Garhwal,Himalaya, India.
3	Anupam Kushwaha	Physics	An axisymmetric metal and metal-oxide grating-structured self reference fiber optic SPR sensor
4	Archana Pal	Education	Procrastination in Higher Education as an unethical behaviour and a requisite of UGC Regulation and Amendments
5	Archana Prasad	Botany	Biotic elicitor- induced changes in the growth, antioxidative defense and metabolites in an improved prickless <i>Solanum viarum</i>
6	Arpit Singh	Botany	The industrially important genus <i>Kaempferia</i> : An ethoparmacological review
7	Ashok Singh Bahota	Physics	1. Ab-initio Simulation of the interaction of gold nanoclusters with glycerine 2. First principal study of interaction of copper doped gold nanoclusters with glycerine
8	Astha Singh	Education	Developing Strategical Framework for dealing with Language Delay in Autistic Children

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S. No.	Name of Student	Department	Title of Research Papers
9	Devyani Srivastava	Chemistry	<p>1. New Heteroleptic 1,2-Bis(diphenylphosphino)ethane appended Cobalt(III) Ferrocene Dithiocarbamates as Sensitizers in Dye Sensitizer Solar Cells (DSSCs)</p> <p>2. Sulfoxido-Bridged 1,2-Bis(diphenylphosphino)ethane (dppe) appended Trinuclear Nickel (II) Clusters: Crystallographic and Computational Analysis.</p> <p>3. Centrosymmetric Nickel(II) Complexes derived from Bis(Dithiocarbamate)piperazine with 1,1-1,2-Bis-(Diphenylphosphino) ferrocene and 1,2-Bis-(Diphenylphosphino)ethane as Ancillary Ligands: syntheses, Crystal structure and computational studies</p>
10	Faraz Ghous	Chemistry	Synthesis, crystal structure, computational investigation, molecular docking analysis and anti-lung cancer activity of novel(Z)-3-amino-2-cyclohexylidenehydrazono)thiazolidin-4-one
11	Govind Pathak	Physics	Influence of the composite mixtures between nematic liquid crystal and porous carbon nanoparticles towards photoluminescence and UV absorbance

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S. No.	Name of Student	Department	Title of Research Papers
12	Habiba Khan	Zoology	Elucidating molecular and cellular targets and antiproliferative cancer potentials of promising phytochemicals: a review
13	Jyoti Tiwari	Zoology	1. Photoperiod-driven concurrent changes in hypothalamic and brainstem transcription of sleep and immune genes in migratory redheaded bunting. 2. Photoperiodic modulation of melatonin receptor and immune genes in migratory redheaded bunting
14	Komal Sharma	Botany	Phytoremediation of Heavy Metals by <i>Azolla filiculoides</i> Lam. From fly Ash polluted Water Bodies
15	Kritika Agarwal	Library and Information Science	Presence of digital divide in Internet Usage among students in higher education
16	Pawan Kumar Gautam	Geology	1. Geomorphic Analysis of Baghain River, Yamuna Basin, and its Implication for drainage characteristic and Tectonics using remote sensing and GIS Techniques 2. Drainage Network analysis and Tectonics Interference of Reth River, Central Ganga Plain (India) using Geospatial technology
17	Peramjeet Singh	Physics	1. Highly Sensitive pure molybdenum trioxide thin films at higher annealing temperature for liquefied petroleum gas and humidity sensing at room temperature

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S. No.	Name of Student	Department	Title of Research Papers
			2. Analysis of optical, chemical, surface ,and humidity sensing characteristics of nanostructured Bi ₂ O ₃ -doped MoO ₃ materials
18	Pratiksha Maurya	Physics	MIP integrated surface plasmon resonance in vitro detection of sodium benzoate
19	Priya Saxena	Botany	Chemical characterization of PM ₁₀ and PM _{2.5} combusted firecracker particles during Diwali of Lucknow city, India: air quality detoriation and health implications
20	Richa Arya	Library and Information Science	Applicability of Lotka's inverse square law of Scientific productivity in the field of Diabetes Mellitus Type 1
21	Rajat Kumar Mishra	Physics	1. Effect of Pb ⁺⁺ /Sr ⁺⁺ Ratio on Physical, Structural, and Mechanical Properties of (Pb-Sr)TiO ₃ Borosilicate Glass ceramics 2. Physical, Structural, and Optical Properties of ZrO ₂ Reinforced (100-x-y)[SrTiO ₃]-x[2b ₂ o ₃ .Sio ₂]-y[ZrO ₂] Glasses
22	Rajni Chaudhary	Physics	Monitoring structural fluctuations of discotic liquid during phase transition
23	Rohit Siddhartha	Biochemistry	Interplay between extracellular matrix remodelling and angiogenesis in tumor ecosystem
24	Sana Akhtar Usmani	Biochemistry	Beyond membrane components: uncovering the intriguing world of fungal sphingolipid synthesis and regulation

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S. No.	Name of Student	Department	Title of Research Papers
25	Saumya Singh	Physics	1. Electron acceleration by wakefield generated by propagation of chirped laser pulse in plasma 2. Generation of tunable terahertz radiation by a laser pulse propagating in magnetized plasma channel
26	Savita Kumari	Physics	Structural, Mechanical and biological properties of PMMA-ZrO ₂ nanocomposites for denture applications
27	Saurabh Kumar	Zoology	Association of MMP7 T > C Gene variant (rs10502001) and expression in Chronic Obstructive Pulmonary disease
28	Seema Mishra	Chemistry	Evaluating the Efficacy and feasibility of post harvest methods for arsenic removal from rice grain and reduction of arsenic induced cancer risk from rice-based diet
29	Shalini Singh	Zoology	Pharmacogenetic impact of SLC22A1 gene variant rs628031(G/A) in newly diagnosed Indian Type 2 diabetes patients under going metformin monotherapy
30	Shilpa Nandan	Zoology	Survey of Mosquito Diversity in different areas in and around Lucknow(U.P.) in different season
31	Shivani Maurya	Physics	Dual mode fiber optic high performance sensor designs for ultra-low concentration in NIR regions

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S. No.	Name of Student	Department	Title of Research Papers
32	Shweta	Physics	Structural, Morphological and mechanical Insights from La ₂ O ₃ Doped Machinable Silicate Glass Ceramics for Biomedical applications
33	Sonam Rai	Chemistry	1. Experimental and In-Silico investigations on novel bioactive 4- phenyl-2-thioxo-3,4-dihydro-1H-pyrido[1,2-a]pyrimido[4,5-d]pyrimidin-5(2H)-one 2. An Expedient Three-Component Synthesis of Novel Pyrido-Pyrimidine Derivatives: Antimicrobial Activity, Molecular Docking and ADME studies
34	Sukanya Tripathy	Zoology	Coagulation proteases and neurotransmitters in pathogenicity of glioblastoma multiforme
35	Surbhi Sharma	Education	ICT integration to strengthen the Indian Language system in Higher Education: An Overview
36	Tripti Yadav	Zoology	1. Effect of the presence of predatory cues and hunger on cannibalistic behaviour of lady bird beetle, <i>Menochilus sexmaculatus</i> Fabricus(Coleoptera:Coccinellidae) 2. Maternal cannibalistic preferences affect offspring preferences and development in <i>Menochilus sexmaculatus</i> Fabricus(Coleoptera:Coccinellidae: A transgenerational investigation

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S. No.	Name of Student	Department	Title of Research Papers
			3. Effect of victim relatedness of the cannibalistic behaviour of lady bird beetle, <i>Cheilomenes sexmaculatus</i> Fabricus(Coleoptra:Coccinellidae)
37	Vernica Verma	Physics	Liquified Petroleum Gas(LPG) sensing of biphasic Cu ₆ Sn ₅ :SnO ₂ nanocomposite thin film
38	Vijay Kumar	Botany	Zinc deficiency- induced differential biochemical responses of zinc efficient and zinc inefficient rice plant