

: FACULTY DETAILED RESEARCH DATA:

Name of the Faculty: DR BIDISHA GHOSH

Designation: Assistant Professor

Department: Biotechnology

School: Life Sciences

Research Area: Nano-sensing and Nano-remediation

Details of research portfolio of faculty:

A. Researcher's ID details:

Google Scholar ID:

https://scholar.google.com/citations?hl=en&user=P38KSF4AAAAJ&view_op=list_works&authuser

Orchid ID: <https://orcid.org/0009-0002-8081-2289>

Scopus ID: <https://www.scopus.com/authid/detail.uri?authorId=59479215600>

Vidwan ID: <https://vidwan.inflibnet.ac.in/profile/585112>

B. Publication details:

1. Conference proceedings/ Conference paper:

Sl. No.	Name of the Conference	Title of the paper	Month & Year of Publication	Author(s) Name	National/ International	doi number (if any)	ISSN/ISBN no.
1.	ICALF 2023	The Key to A Sustainable Future - Algal Biofuel, Journal of Survey in Fishery Sciences. 2023. Vol. 10 No. 1S (Special issue 1), 6395-6400.	2023	Ghosh, A., Naskar, P., Dey, S., Mukherjee, S., Biswas, S., Das, R., Sarkar, S., Ghosh, S., Ghosh, B., Sarkar, S.	International	https://doi.org/10.53555/sfs.v10i1S.2154	ISSN: 2368-7487

2.	The Role of Plant Hormone on Root Development, Journal of Survey in Fishery Sciences. 2023 1. Vol. 10 No. 1S (Special issue 1), 6401 – 6407	2023	Nayak, S., Chakraborty, S., Roy, S., Roy, S., Ghosh, K., Ghorui, A., Sarkar, S., Ghosh, B., Ghosh, S., Sarkar, S.	International	https://doi.org/10.53555/sfs.v10i1S.2156	ISSN: 2368-7487
2.	Phytoremediation-Friendlier and Affordable Approach to Remediate Heavy Metal Pollution, Journal of Survey in Fishery Sciences. 2023. Vol. 10 No. 1S (Special issue 1), 6291-6296.	2023	Ghosh, S., Ghosh, B., Ghosh, M., Paul, S., Pal, A., Dey, T., Sarkar, S., Ghosh, S., Ghosh, B., Sarkar, S.	International	https://doi.org/10.53555/sfs.v10i1S.2140	ISSN: 2368-7487
3.	Water Reclamation Through Nano-remediation & Bioremediation: A Weal Agaist Conventional Chemical Techniques, Journal of Survey in Fishery Sciences. 2023 Vol. 10 No. 1S (Special issue 1), 6297-6305.	2023	Pal, N., Das, P., Dutta, R., Sarkar, S., Mukherjee, S., Devi, P., Mukherjee, M., Dhar, S., Ghosh, S., Sarkar, S., Sarkar, S., Ghosh., B	International	https://doi.org/10.53555/sfs.v10i1S.2141	ISSN: 2368-7487
4.	Phosphate Solubilizing Bacteria: A potential biotic component for solubilizing phosphate in soil and its application as Biofertilizer: A Review. Journal of Survey in Fishery Sciences. 2023 Vol. 10 No. 1S (Special issue 1), 6306-6315.	2023	Banerjee, D., Sadhu, P., Das, S., Pal, S., Mitra, S., Ghosal, A., Sarkar, S., Ghosh, B., Ghosh, S., Sarkar. S.	International	https://doi.org/10.53555/sfs.v10i1S.2142	ISSN: 2368-7487
5.	Mycoremediation is a Potential Strategy for Environmental Clean-up of Heavy Metal: A Review, Journal of Survey in Fishery Sciences. 2023. Vol. 10 No. 1S (Special issue 1), 6316- 6327.	2023	Biswas, D., Chourasia, A., Sasmal, A., Santra, S., Panigrahi, S., Kundu, M., Sarkar, S., Ghosh, B., Ghosh, S., Sarkar, S.	International	https://doi.org/10.53555/sfs.v10i1S.2143	ISSN: 2368-7487

6.	ICALF 2023	Analytical approach of micro-RNA interaction study in ovarian cancer, Journal of Survey in Fishery Sciences. 2023. Vol. 10 No. 1S (Special issue 1), 6328- 6335.	2023	Sen, A., Mondal, I., Das, S., Roy, S., Mondal, M., Roy, R., Sarangi, S., Banerjee, S., Sarkar, S., Ghosh, B., Sarkar, S., Ghosh, S.	International	https://doi.org/10.53555/sfs.v10i1S.2144	ISSN: 2368-7487
7.	ICALF 2023	Structural and functional relationship study in plant salinity stress, Journal of Survey in Fishery Sciences. 2023 Vol. 10 No. 1S (Special issue 1), 6336- 6343.	2023	Chakraborty, B., Gosai, R., Saha, D., Nayek, B., Biswas, P., Das Gupta, A., Ghosh, R., Ghosh, B., Sarkar, S., Sarkar, S., Ghosh, S.	International	https://doi.org/10.53555/sfs.v10i1S.2145	ISSN: 2368-7487
8.	ICALF 2023	Role of pathogenesis-related (PR) proteins in plant microbes defense mechanism, Journal of Survey in Fishery Sciences. 2023 Vol. 10 No. 1S (Special issue 1), 6344- 6352.	2023	Dalalthakur, S., Singh, P., Singh, S., Sasmal, A., Deb, T., Karmakar, S., Dasgupta, T., Sarkar, S., Sarkar, S., Ghosh, B., Ghosh, S.	International	https://doi.org/10.53555/sfs.v10i1S.2146	ISSN: 2368-7487
9.	ICALF 2023	Scavenging of Waste Water Using Oyster Mushrooms, Journal of Survey in Fishery Sciences. 2023 Vol. 10 No. 1S (Special issue 1), 6364- 6371.	2023	Noor, S., Mondal, M., Singh, S., Sadhu, P., Chourasia, S., Patra, S., Ghosh, K., Pal, S., Sarkar, S., Sarkar, S., Ghosh, S., Ghosh, B.	International	https://doi.org/10.53555/sfs.v10i1S.2149	ISSN: 2368-7487
10	ICALF 2023	Study About the Absorption Pattern of Soil Chromium By Perennial Flowering Herbs, Journal of Survey in Fishery Sciences. 2023 Vol. 10 No. 1S (Special issue 1), 6372- 6377.	2023	Saha, S., Devi, P., Das, S., Roy, S., Sing, P., Mitra, S., Banerjee, S., Mallick, J., Sarkar, S., Sarkar, S., Ghosh, S., Ghosh, B	International		ISSN: 2368-7487
11	ICALF 2023	Therapeutic Role of Probiotics In Managing Various Diseases, Journal of Survey in Fishery Sciences. 2023.Vol. 10 No. 1S (Special issue 1), 6378-6380.	2023	Sharma, P., Das, S., Sadhu, P., Pal, S., Mitra, S., Ghoshal, A., Biswas, S., Roy, S., Sarkar, S., Ghosh, B., Ghosh, S.,	International	https://doi.org/10.53555/sfs.v10i1S.2151	ISSN: 2368-7487

				Sarkar, S.			
12	ICALF 2023	Phytoremediation: A Way Forward Towards Heavy Metal Management, Journal of Survey in Fishery Sciences. 2023. Vol. 10 No. 1S (Special issue 1), 6381-6394.	2023	Ghoshal, A., Saha, P., Mallick, J., Sarkar, S., Chakraborty, M., Sarkar, S., Ghosh, B., Ghosh, S., Sarkar, S	International	https://doi.org/10.53555/sfs.v10i1S.2152	ISSN: 2368-7487
13	ICSA 2024	Genetic Basis And Clinical Perspectives Of Breast Cancer. Journal of Advanced Zoology, (2023). 44(S6).	2023	Bidisha Ghosh, Monoswita Chakraborty, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar, & Suranjana Sarkar.	International	https://doi.org/10.53555/jaz.v44iS6.3708	ISSN: 0253-7214
14	ICSA2024	Microbial Plastic Degradation: Nature's Solution for Sustainable Waste Management. Journal of Advanced Zoology, (2023). 44(S6), 2315–2321.	2023	Santanu Biswas, Subhajit Pal, Sayani Das, Soumili Banerjee, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar, & Suranjana Sarkar	International	https://doi.org/10.53555/jaz.v44iS6.3720	ISSN: 0253-7214
15	ICSA 2024	Analysis of pathogenic genes in dengue virus. Zoological and Entomological Letters 2024; 4(1): 67-70.	2024	Satabdi Dey, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar.	International		E-ISSN: 2788-8428 P-ISSN: 2788-8436
16		Efflux Pumps In Antimicrobial Resistance: Mechanism, Regulation And Therapeutic Implications. Journal of Advanced Zoology, 2023. 44(S5), 2575–2580.	2023	Abhishek Ghoshal , Joydev Mallick, Suranjana Sarkar, Semanti Ghosh, Bidisha Ghosh, & Subhasis Sarkar.	International	https://doi.org/10.53555/jaz.v44iS5.3282	ISSN: 0253-7214
17		Recombinant Protein Production: Advancements And Applications. Journal of Advanced Zoology,2023. 44(S6), 2236–2242.	2023	Dipti Das, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar, & Suranjana Sarkar.	International	https://doi.org/10.53555/jaz.v44iS6.3706	ISSN: 0253-7214
18		Oncolytic Viral Nanoparticles: A Combination Of Targeted And Immunotherapeutic Approach For Cancer Treatment: A Review.	2023	Puja Sadhu, Suranjana Sarkar, Aritri Laha, Semanti Ghosh, Bidisha Ghosh, & Subhasis Sarkar.	International	https://doi.org/10.53555/jaz.v44iS5.3277	ISSN: 0253-7214

		Journal of Advanced Zoology, 2023. 44(S5), 2537–2550					
19		MANAGEMENT OF MICROBIAL BIOFILM USING NANO PARTICLE: A REVIEW. Journal of Advanced Zoology, 2023. 44(S6), 2070–2080.	2023	Sulogna Mitra, Suranjana Sarkar, Debjit De, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar.	International	https://doi.org/10.17762/jaz.v44iS6.2696	ISSN: 0253-7214
20		Analysis of pathogenic genes in dengue virus. Zoological and Entomological Letters 2024; 4(1): 67-70.	2024	Satabdi Dey, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar.	International	https://doi.org/10.22271/letter.s.2024.v4.i1a.84	E-ISSN: 2788-8428 P-ISSN: 2788-8436
21		Revolutionizing the Biological Landscape: the Power of Genome Editing. Journal of Advanced Zoology, 44(S5), 2446–2450.	2024	Deeti Das, Sudipta Chakraborty, Moumita Mukherjee, Susoma Garai, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar, & Suranjana Sarkar.	International	https://doi.org/10.53555/jaz.v44iS5.3199	ISSN: 0253-7214
22		Recombinant Hormones: Applications And Challenges. Journal of Advanced Zoology, 2023. 44(S6), 2279–2283.	2023	Anwesha Das, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar, & Suranjana Sarkar.	International	https://doi.org/10.53555/jaz.v44iS6.3712	ISSN: 0253-7214
23							
24							

2. Publications in SCI/Scopus indexed Journals:

Sl. No	Name of the Journal (mention SCI/scopus)	Title of the paper	Month & Year of Publication	Author(s) Name (Highlight the corresponding and 1 st author in every article)	doi number	Issue No. & Volume No.	Page no.	ISSN of the journal
1.	Yes, Micron	Nitrogen deprivation elicits dimorphism,	2019/9/1	Soumyadev Sarkar , Avishek Mukherjee, Subhadeep Das, Bidisha Ghosh,	https://doi.org/10.1016/j.micron.2019.102708	Volume 124,	102708	Online ISSN: 1878-4291 Print ISSN: 0968-4328

		capsule biosynthesis and autophagy in <i>Papiliotrema laurentii</i> strain RY1		Shouvik Chaudhuri, Debanjana Bhattacharya, Arpita Sarbjana, Ratan Gachhui				
2.	Yes, Journal of Fluorescence	Biocompatible Carbon Dot Decorated α -FeOOH Nanohybrid for an Effective Fluorometric Sensing of Cr (VI) in Wastewater and Living Cells	2022/7	Bidisha Ghosh , Shubham Roy, Souravi Bardhan, Dhananjoy Mondal, Ishita Saha, Saheli Ghosh, Ruma Basu, Parimal Karmakar, Kaustuv Das , Sukhen Das	https://doi.org/10.1007/s10895-022-02962-x	Volume 32	1489–1500,	1053-0509
3.	Yes, Asian Journal of Pharmaceutical and Clinical	THE ANTIDEPRESSANT DRUG DOXEPIN: A PROMISING ANTIOXIDANT	2017	SHAUROSENI Palchoudhuri , DEBANJAN Mukhopadhyay, DEBALINA SINHA Roy, BIDISHA Ghosh, SUKHEN Das, SUJATA G Dastidar	http://dx.doi.org/10.22159/ajpcr.2017.v10i3.15149	Vol 10, Issue 3, 2017	97-102	- 0974-2441
4.	Yes, Free Radicals and Antioxidants	Distinct Antioxidant Activity of a Common Antidepressant Drug Imipramine	2016	Debalina Sinharoy , Debanjan Mukhopadhyay , Shauroseni Palchoudhuri , Bidisha Ghosh , Sukhen Das , Sujata G Dastidar	10.5530/fra.2016.2.4	Vol 6 no 2	151-154	2231-2536

3. Book chapter:

Sl. No.	Title of the book	Publishers	Author(s) Name (Highlight the corresponding and 1 st author in every article)	Year	ISBN No.	doi no. (if applicable)
1.	Innovative and Hybrid Technologies for Wastewater Treatment and Recycling	CRC Press	Bidisha Ghosh¹, Suranjana Sarkar², Semanti Ghosh*	2025	978-1-032-59326-5 (hbk) 978-1-003-45419-9 (ebk)	10.1201/9781003454199
2.	Radioactive Pollutant Sources, Issues and Remediation	Springer	Suranjana Sarkar¹, Bidisha Ghosh, Semanti Ghosh*	2025	ISBN 978-3-031-73795-4 ISBN 978-3-031-73796-1 (eBook)	https://doi.org/10.1007/978-3-031-73796-1
3.	Biotechnological interventions in removal of emergent pollutant	Springer	Bidisha Ghosh¹, Subhasis Sarkar*, Santanu Paul*	2025	978-981-97-9921-3	https://doi.org/10.1007/978-981-97-9922-0
4.	Biotechnological Removal of Emerging Pollutants from Wastewater Systems	Springer	Bidisha Ghosh¹, Subhasis Sarkar*,	2025	978-981-96-3944-1	https://doi.org/10.1007/978-981-96-3945-8
5.	BIOBRIDGES: Connecting Technology with the Future of Life	Integrated Publications	Sayan Mondal, Arunava Maity, Subhasis Sarkar, Suranjana Sarkar, Bidisha Ghosh	2025	978-93-5834-179-9 (Paperback ISBN) 978-93-5834-976-4 (E-reader ISBN)	https://doi.org/10.62778/int.book.535
6.	BIOBRIDGES: Connecting Technology with the Future of Life	Integrated Publications	Soumili Bakshi, Subhasis Sarkar, Suranjana Sarkar, Bidisha Ghosh	2025	978-93-5834-179-9 (Paperback ISBN) 978-93-5834-	https://doi.org/10.62778/int.book.535

					976-4 (E-reader ISBN)	
7.	BIOBRIDGES: Connecting Technology with the Future of Life	Integrated Publications	Shrishti Dey, Bidisha Ghosh, Suranjana Sarkar, Subhasis Sarkar	2025	978-93-5834-179-9 (Paperback ISBN) 978-93-5834-976-4 (E-reader ISBN)	https://doi.org/10.62778/int.book.535
8.	The Living World: Fundamentals of Life Sciences	AkiNik Publications	Madiha Perween, Subhasis Sarkar, Suranjana Sarkar and Bidisha Ghosh*	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
9.	The Living World: Fundamentals of Life Sciences	AkiNik Publications	Sulogna Mitra, Bidisha Ghosh, Suranjana Sarkar and Subhasis Sarkar	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
10	The Living World: Fundamentals of Life Sciences	AkiNik Publications	Anushka Singh, Madiha Perween, Palak Bhardwaj, Priyanka Mandal, Riya Lama, Semanti Ghosh, Subhasis Sarkar, Suranjana Sarkar and Bidisha Ghosh	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
11	The Living World: Fundamentals of Life Sciences	AkiNik Publications	Prity Singh, Anwesha Das, Tiyasha Saha, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar)	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
12	Life at the Molecular Level an Understanding of Biology	Bright Sky Publications	Raju Bhunia, Raj Manna, Subhashis Sarkar, Suranjana Sarkar and Bidisha Ghosh	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
13	Life at the Molecular Level an Understanding of Biology	Bright Sky Publications	Priyanka Mandal, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
14	Life at the Molecular Level an Understanding of Biology	Bright Sky Publications	Santanu Mishra, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
15	Life at the Molecular Level an Understanding of Biology	Bright Sky Publications	Dipti Das, Tanisha Bhowmick, Tiyasha Saha, Priyajit Banerjee, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2025	978-93-6135-585-1	https://doi.org/10.22271/ed.book.3190
16	The Living Laboratory:	AkiNik Publications	Abu Jishan, Subhasis Sarkar, Suranjana Sarkar and Bidisha	2025	978-93-6135-	https://doi.org/10.22271/ed.book.3211

	Biotechnology & Microbial Frontiers		Ghosh		365-9	
17	The Living Laboratory: Biotechnology & Microbial Frontiers	AkiNik Publications	Aritra Chatterjee, Sumita Mal, Priyajit Banerjee, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2025	978-93-6135-365-9	https://doi.org/10.2271/ed.book.3211
18	Biotech Miracles: Harnessing the Power of Microbes	Integrated Publications	Diksha Adhikari, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2024	978-93-5834-436-3	https://doi.org/10.62778/int.book.479
19	Biotech Miracles: Harnessing the Power of Microbes	Integrated Publications	Jhilik Das, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2024	978-93-5834-436-3	https://doi.org/10.62778/int.book.479
20	Biotech Miracles: Harnessing the Power of Microbes	Integrated Publications	Dipti Das, Tanisha Bhowmick, Swastika Dutta, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2024	978-93-5834-436-3	https://doi.org/10.62778/int.book.479
21	Biotech Miracles: Harnessing the Power of Microbes	Integrated Publications	Anwesha Das, Prity Singh, Tiyasha Saha, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2024	978-93-5834-436-3	https://doi.org/10.62778/int.book.479
22	Biotech Miracles: Harnessing the Power of Microbes	Integrated Publications	Shristi Dey, Bidisha Ghosh, Suranjana Sarkar, Semanti Ghosh and Subhasis Sarkar	2024	978-93-5834-436-3	https://doi.org/10.62778/int.book.479
23	Microbes and Biotechnology: Real-World Applications	Integrated Publications	Abu Jishan, Semanti Ghosh, Subhasis Sarkar, Suranjana Sarkar and Bidisha Ghosh	2024	978-93-5834-281-9	https://doi.org/10.62778/int.book.451
24	Microbes and Biotechnology: Real-World Applications	Integrated Publications	Santanu Mishra, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar and Suranjana Sarkar	2024	978-93-5834-281-9	https://doi.org/10.62778/int.book.451
25	Microbes and Biotechnology: Real-World Applications	Integrated Publications	Arpan Pattyayak, Bidisha Ghosh, Semanti Ghosh, Suranjana Sarkar and Subhasis Sarkar	2024	978-93-5834-281-9	https://doi.org/10.62778/int.book.451
26	Microbial Menace and Miracle: The Double-Edged Sword of Infection and Immunity	Penprints	Karobi Dey, Bidisha Ghosh, Subhasis Sarkar	2025		In press
27	Microbial Menace and Miracle: The Double-Edged Sword of Infection and Immunity	Penprints	Pijush Das, Bidisha Ghosh, Subhasis Sarkar	2025		In press
28	Blueprints of Life: Unlocking the Power of Modern Biotechnolog	Penprints	Priti Nandi, Subhasis Sarkar, Bidisha Ghosh	2025	978-81-988004-7-3	

29	Blueprints of Life: Unlocking the Power of Modern Biotechnolog	Penprints	Rounak Shaw, Subhasis Sarkar, Bidisha Ghosh	2025	978-81-988004-7-3	
30	Blueprints of Life: Unlocking the Power of Modern Biotechnolog	Penprints	Soumili Bakshi, Khadija Nadim, Subhasis Sarkar, Bidisha Ghosh	2025	978-81-988004-7-3	
31	Blueprints of Life: Unlocking the Power of Modern Biotechnolog	Penprints	Sweta Thakur, Subhasis Sarkar, Priyankar Pal, Bidisha Ghosh	2025	978-81-988004-7-3	
32	Frontiers In Biotechnology: Emerging And Strategies		Santanu Paul1*, Debjit De, Priyankar Pal, Bidisha Ghosh	2023	978-93-5980-245-9	
33	Frontiers In Biotechnology: Emerging And Strategies		Semanti Ghosh, Suranjana Sarkar, Bidisha Ghosh, Subhasis Sarkar	2023	978-93-5980-245-9	
34	Frontiers In Biotechnology: Emerging And Strategies		Bidisha Ghosh, Subhasis Sarkar, Suranjana Sarkar, Semanti Ghosh	2023	978-93-5980-245-9	
35	Microbiome: Principles and Exploration		Subhasis Sarkar, Bidisha Ghosh, Suranjana Sarkar, Semanti Ghosh	2023	978-93-5980-245-9	
36	Microbiome: Principles and Exploration		Suranjana Sarkar, Semanti Ghosh, Bidisha Ghosh, Subhasis Sarkar	2023	978-93-5980-245-9	
37	Multidisciplinary Review Book		Bidisha Ghosh, Pijush Mallick, Kaustuv Das and Sukhen Das	2022	978-93-91074-40-1	

4. Text/Reference book published from reputed national/international publishers:

Sl. No.	Title of the Text/Reference book	Publishers	Author(s) Name (Highlight the corresponding and 1 st author in every article)	Year	ISBN No.	doi no. (if applicable)
1.	BIOBRIDGES: Connecting Technology with the Future of Life	Integrated Publications New Delhi	Dr Bidisha Ghosh	2025	978-93-5834-179-9 (Paperback ISBN) 978-93-5834-976-4 (E-reader)	https://doi.org/10.62778/int.book.535

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5. Project granted:

Sl. No	Sponsoring Agency	Name of the project	Duration		Amount in Lakhs	PI/ CO- PI
			Starting Month & Year	Ending month & Year		
1.	ICSSR, under Vision Vrikshit Bharat@2047	Post Covid Era and the Zero Generation : Vulnerability, Resilience and Adaptive Capacity in Ageing Communities of Select Urban Spaces of North- East India	10 th September 2024	10 th September 2025	10 lakhs	CO-PI

6. Consultancy Project Grant:

Sl No.	Project title	Funding Agency	Duration	Completed (yes/no)	Sanctioned amount (in Rs.)	PI and CO- PI (if any)

7. Patent/IPR granted:

Sl. No.	Name of the patent	Name of the applicant	Name of the inventor	Date of File	Date of Publication	Whether Granted (yes/no); If yes, Date of Grant	Application No.
1.	Organic hair mask formulation	Swami Vivekananda University Address of Applicant: :Telinipara, Barasat-Barrackpore Rd, Bara Kanthalia, Kolkata, West Bengal 700121, India.	Bhumi Dewan, Sayan Mondal, Soumili Bakshi, Khadija Nadim, Bidisha Ghosh	12/03/2025	28/03/2025	No	202531022102A