

Awarded PhD Scholar Information

The Neotia University

Sl No.	Name of the PhD Scholar	Department	Name of the School	Name of the Supervisor	Registration No.	Thesis Title	Status
1.	Ms. Poulomi Chakraborty	Biotechnology	School of Science and Technology	Dr. Prosun Tribedi	001Ph.D/SLSC/TNU/19	<i>Exploring the effect of natural as well as synthetic compounds on the inhibition of microbial biofilm of Pseudomonas aeruginosa: A promising approach to control the biofilm threat</i>	Awarded (23/11/2020)
2.	Ms. Payel Paul	Biotechnology	School of Science and Technology	Dr. Prosun Tribedi	002Ph.D/SLSC/TNU/20	<i>Studies on the natural antibiofilm agents and unveiling the underlying mechanism of microbial biofilm inhibition</i>	Awarded (18/11/2022)
3.	Mr. Ranojit Kumar Sarker	Biotechnology	School of Science and Technology	Dr. Prosun Tribedi	003Ph.D/SLSC/TNU/20	<i>Degradation of low density polyethylene (LDPE) involving microbial biofilm: a promising approach for sustainable environmental remediation</i>	Awarded (20/05/2022)
4.	Ms. Suchandra Goswami	Physics	School of Science and Technology	Dr. Debajyoti De (Lien)	001Ph.D/SEASc./TNU/20	<i>Synthesis and Studies of Transport & Magnetic Properties of Nanostructured Materials</i>	Awarded (18/11/2022)
5.	Ms. Sharmistha Das	Biotechnology	School of Science and Technology	Dr. Prosun Tribedi	006Ph.D/SST/TNU/21	<i>Elucidation of the underlying mechanism of biofilm management of Pseudomonas aeruginosa and Staphylococcus aureus under the influence of piperine: a study with natural phytochemical</i>	Awarded (29/01/2024)
6.	Ms. Sudipta Chatterjee	Biotechnology	School of Science and Technology	Dr. Prosun Tribedi	007Ph.D/SST/TNU/21	<i>Studies on the antibiofilm effect of cuminaldehyde against Pseudomonas aeruginosa: A promising approach to forestall biofilm challenges</i>	Awarded (31/01/2024)
7.	Mr. Anik Ghosh	Management Studies	School of Humanities, Management and Social Sciences	Dr. Mustaq Ahmad	004Ph.D/SHSS/TNU/21	<i>Impact of Quality of the Stakeholders in Service Industries: A Study</i>	Awarded (30/10/2024)
8.	Mr. Rupam Ghosh	Management Studies	School of Humanities, Management and Social Sciences	Dr. Koel Mitra	003Ph.D/SHSS/TNU/21	<i>Studies on the Impact of English Communication Skills in Generating Employability Opportunities in Luxury 5-Star Hotels in India</i>	Awarded (05/07/2024)



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9.	Upasana	Management Studies	School of Humanities, Management and Social Sciences	Dr. Sweta Rani	011Ph.D/SHSS/TNU/23	<i>A Study on the Education Policies of Hospitality Education in the Light of New Education System</i>	Awarded (05/03/2025)
10.	Mr. Sourav Chakraborty	English	School of Humanities, Management and Social Sciences	Dr. Koel Mitra	002Ph.D/SHSS/TNU/21	<i>A Contrastive Analysis of 'Verbs' in English and Bangla</i>	Awarded (06/01/2025)
11.	Ms. Suparna Roy Chowdhury	Mathematics	School of Science and Technology	Dr. Ayan Chatterjee	008Ph.D/SST/TNU/21	<i>Some studies on mathematical modeling of seismic wave propagation in anisotropic layered media</i>	Awarded (16/07/2025)
12.	Mr. Bilas Halder	Computer Science and Engineering	School of Science and Technology	Dr. Partha Mukherjee	009Ph.D/SST/TNU/21	<i>Study and Implementations of Novel Approaches on Cryptography by Enhancing Security for Community</i>	Awarded (13/08/2025)
13.	Ms. Bitobi Lahiri	Management Studies	School of Humanities, Management and Social Sciences	Dr. Mushtaq Ahmad	007Ph.D/SHSS/TNU/21	<i>Impact of Selected Indian Nationalized Bank's Mergers and Acquisitions on People at Work</i>	Awarded (17/09/2025)
14.	Ms. Sudeshna Gupta	Management Studies	School of Humanities, Management and Social Sciences	Dr. Mushtaq Ahmad	005Ph.D/SHSS/TNU/21	<i>Dimensions of Religious Tourism: A Study on Selected Pilgrimages in West Bengal</i>	Awarded (03/09/2025)
15.	Mr. Aminul Islam	Agriculture Engineering	School of Agriculture and Allied Sciences	Dr. Shankha Koley	002Ph.D/SAAS/TNU/22	<i>Agrivoltaic System -Effects on Soil Electrokinetics, Growth, and Yields of Okra in Coastal Saline Zone of South 24 Parganas , West Bengal</i>	Awarded (25/09/2025)
16.	Mr. Sumit Das	Management Studies	School of Humanities, Management and Social Sciences	Dr. Sweta Rani	013Ph.D/SHSS/TNU/24	<i>A Study on the Analysis of Various Changes in Socio- Economic Factor on Sustainable Development in West Bengal Hotel Industry</i>	Awarded (19/09/2025)
17.	Mrs. Sagarika Basu	Management Studies	School of Humanities, Management	Dr. Sweta Rani	010Ph.D/SHSS/TNU/23	<i>Impact of Green Marketing Practices on Consumer Buying Behaviour in West Bengal</i>	Awarded (19/09/2025)



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18.	Mr. Anirban Maity	Electrical Engineering	School of Science and Technology	Dr. Pulok Pattanayak	010Ph.D/SST/TNU/22	<i>Some Studies on the Optimization of Microgrid Systems from Energy Management Perspectives</i>	Awarded (19/12/2025)
19.	Mr. Subhadeep Mukhuty	Agriculture Engineering	School of Agriculture and Allied Sciences	Dr. Shankha Koley	001Ph.D/SAAS/TNU/22	<i>Design and Development of a Battery-Operated Power Weeder for Small Scale Vegetable Growers</i>	Awarded (22/12/2025)
20.	Mr. Atanu Roy	Marine Engineering	School of Maritime Studies	Dr. Manashi Chakraborty	001PhD/SOMS/TNU/23	<i>Studies on Emission Footprint Lightening in Transport Sectors</i>	Awarded (22.01.2026)
21.	Ms. Moumita Malik	Biotechnology	School of Science & Technology	Prof. (Dr.) Prosun Tribedi	012Ph.D/SST/TNU/23	<i>Application of different combinations of ciprofloxacin, tetracycline and cuminaldehyde on the inhibition of microbial biofilm of Pseudomonas aeruginosa: an effective approach to break the microbial wall</i>	Awarded (03.02.2026)
22.	Mr. Ritwik Roy	Biotechnology	School of Science & Technology	Prof. (Dr.) Prosun Tribedi	011Ph.D/SST/TNU/23	<i>Application of aminoglycoside antibiotics (tobramycin and gentamicin) and cuminaldehyde on the management of biofilm threats of S. aureus: an artificial intelligence (AI)- assisted combinatorial study</i>	Awarded (03.02.2026)
23.	Mr. Suhas Mukherjee	Management Studies	School of Humanities, Management & Social Sciences	Dr. Mushtaq Ahmad	009Ph.D/SHSS/TNU/22	<i>Degree of Career Awareness amongst Students and Related Trade-off between Opportunities and Challenges in Achieving a Career of Choice: A Perspective of Rural Bengal</i>	Awarded (04.02.2026)
24.	Mr. Parag Ghosh	Pharmacy	School of Pharmacy	Prof. (Dr.) Subas Chandra Dinda	004Ph.D/SOPH/TNU/21	<i>Development of Mesoporous Nanoparticles for Oral Drug Delivery to Treat Visceral Leishmaniasis and its Evaluation</i>	Awarded (23.06.2026)
25.	Ms. Pritha Mondal	Applied Psychology	School of Health Sciences	Dr. Shivani Santosh	001Ph.D/SHS/TNU/24	<i>Mindfulness, Empathy and Social Media Usage and Its Influence on Online Friendship Quality: An Exploratory Study</i>	Awarded (09.07.2026)
26.	Ms. Camelia Chattopadhyay	Aquaculture	School of Agriculture and Allied Sciences	Prof. (Dr.) H.S Murthy	003Ph.D/SAAS/TNU/24	<i>Studies on Exploration of Indigenous Technical Knowledge (ITK) in Aquaculture in Selected Districts of West Bengal</i>	Awarded (09.07.2026)

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22/09/26



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17.	Ms. Monikankana Dasgupta	Biotechnology	School of Integrated Sciences	Prof. (Dr.) Prosun Tribedi	015Ph.D/SST/TNU/24	<i>Elucidation of the antimicrobial and antibiofilm potential of phytochemicals (cuminaldehyde and thymoquinone) against Enterococcus faecalis and studies on the enhancement of antimicrobial and antibiofilm potential of antibiotics under the influence of the selected phytochemicals: An in silico and in vitro investigations</i>	Awarded (01.09.2026)
18.	Mr. Sukanta Roy	Pharmacy	School of Pharmacy	Prof. (Dr.) Subas Chandra Dinda	003Ph.D/SOPH/TNU/21	<i>Development of A Microneedle-Based Drug Delivery System for The Management of Diabetes and it's In-Vitro & In-Vivo Correlation</i>	Awarded (09.09.2026)

Prof. Prosun Tribedi
28/09/26

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Director, R&D Cell
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