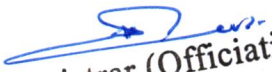


List of research projects received during the last five years

S.No	Name of of the PI/ Co-PI/Name of the person holding the Chair	Title of the research projects	Name of the funding agency	Duration	Year of award or sanction	Amount in INR.
1	Dr. Md. Maidul Islam	Bioactivity of Food Additive Rhodamine B and its Derivatives: Antimicrobial and DNA Binding Study	Department of Science and Technology and Biotechnology, Govt of West Bengal, India	3 Years	2015-21	9.7 Lakh
2	Dr. Md. Akhtarul Alam	Design and Syntheses of Host for Trapping Carcinogenic Ions and Molecular Guest	Department of Science and Technology and Biotechnology, Govt of West Bengal, India	3 Years	2015-21	12.5 Lakh
3	Dr. Md. Hedayetullah Mir	Photoresponsive Metal-Organic Frameworks (MOFs) for the Fabrication of Smart Photoactuating Materials	UGC-DAE Consortium for Scientific Research (UGC-DAE CSR), India	3 Years	2022	1.35 Lakh
4	Dr. Md. Hedayetullah Mir	Hopping MOFs: Development of Photoactive Metal-Organic Frameworks (MOFs) for the Fabrication of Next Generation Smart Materials	Science & Engineering Research Board (SERB), Govt. of India	3 Years	2022	28.74 lakh
5	Dr. Mustafa Jahir Raihan	Development of Novel Thiazole Derivatives as Potential Anticancer and Antimicrobial Agent	UGC-DAE Consortium for Scientific Research (UGC-DAE CSR), India	3 Years	2023	1.95 Lakh
6	Dr. Supia Khatun (PI)	Analysis of Failure Mechanism and Development of Effective Bank Protection Methodology for River Bank in West Bengal”	Department of Science and Technology, Government of West Bengal, India	3 Years	2019	14.66 Lakh
7	Dr. Supia Khatun(Co-PI)	Development of Bank Protection Methodologies for Various Vulnerable Reaches of Rivers in West Bengal through Model Studies and Preparation of Design Charts and Guidelines	East Hooghly Poly Plast Pvt. Ltd., India	3 Years	2022	12 Lakh
8	Dr. Sk Md Obaidullah	Teachers Associateship for Research Excellence (TARE) Research Grant	Science & Engineering Research Board (SERB), Govt. of India	3 Years	2019	18.30 Lakh
9	Dr. Abhishek Das	HP Research Grant	Hewlett Packard, India	2 Years	2018	2 Lakh
10	Dr. Saiyed Umer	DST iHub - AWaDH Agriculture & Water Technology Development Hub Indian Institute of Technology Ropar	Indian Institute Of Technology Ropar, Rupnagar - 140 001, Punjab, India	2 Years	2022	20.40 Lakh
11	Dr. Sumanta Ray	Teachers Associateship for Research Excellence (TARE) Research Grant	Science & Engineering Research Board (SERB), Govt. of India	3 Years	2021	18.3 Lakh


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12	Dr. Souvik Sengupta	Teachers Associateship for Research Excellence (TARE) Research Grant	Science & Engineering Research Board (SERB), Govt. of India	2 Years	2022	18.3 Lakh
13	Dr. Rukhsana	Nature and Dimension of Crop Diversification: Empirical Evidence from smallholders in West Bengal by ICSSR	Indian Council of Social Science Research (ICSSR), Govt. of India	29th September, 2016 to 30th November, 2018	2016	10 Lakh
14	Dr. Aznarul Islam	Assessment of Socio-Economic Vulnerability of Flood Victims and Preparation of Community-Based Disaster Management Plan Using Social Engineering: A Study of Murshidabad District, West Bengal by ICSSR	Indian Council of Social Science Research (ICSSR), Govt. of India	2nd May, 2017 to 1st May, 2019	2017	8 Lakh
15	Dr. Nasrin Banu	A pragmatic assessment of health care facilities and health well-being in North 24 Paraganas- A case from Indo-Bangladesh Border by ICSSR	Indian Council of Social Science Research (ICSSR), Govt. of India	15th January, 2018 to 19th April, 2020	2018	2.7 Lakh
16	Dr. MD Hasan Ali	Child labour and their psycho-economic conditions in the Brick Kiln industries: A study of Murshidabad District, West Bengal	Indian Council of Social Science Research (ICSSR), Govt. of India	16th January, 2018 to 19th April, 2020	2018	3 Lakh
17	Dr. Md. Julfikar Ali	Urban green spaces, Human health and well-being in KMC, West Bengal: Assessment of accessibility toward policy formulation vis-à-vis city planning by ICSSR-IMPRESS, New Delhi	Indian Council of Social Science Research (ICSSR), Govt. of India	May, 2019 – May, 2021	2019	9.5 Lakh
18	Dr. Rukhsana	Role of Women Farmers in Changing Climate to Sustain Food Security and Adaptation Mechanism: Empirical Evidence from Indian Sundarban Delta by ICSSR	Indian Council of Social Science Research (ICSSR), Govt. of India	15th March, 2022 to 16th March, 2024 Ongoing	2022	5 Lakh
19	Dr. Sumaiya Ahmed	Contribution of Haji Muhammad Mohsin to Bengali Muslim Education in Contemporary Era	Institute of Objective Studies, New Delhi, India	1 year	2019	1 Lakh
20	Dr. Mohammad Reyaz	Stakes of India's Soft Power: Case Study of Afghanistan	Indian Council of Social Science Research (ICSSR), Govt. of India	1 year	2019	4.99 Lakh
21	Dr. Sahabuddin Sarwardi	Mathematical and Numerical Simulation of a Class of Strongly Nonlinear Damped Harmonic Oscillator with Multiple Delays	Qassim University, Saudi Arabia	02 Years	2020	76600 SAR


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22	Prof. Arup Kumar Baksi	Measuring Digital Inclusion in Rural West Bengal: Implications for Sustainable Human Capital Development	A. K. Dasgupta Centre for Planning and Development, Visva Bharati (NITI Aayog, Govt. of India)	8 months	2018	2 Lakhs
23	Prof. Arup Kumar Baksi	Perspectives on Rural Tourism – Sustainability Issues and Ethno-Cultural Preservation	A. K. Dasgupta Centre for Planning and Development, Visva Bharati (NITI Aayog, Govt. of India)	8 months	2020	1.5 Lakhs
24	Prof. Arup Kumar Baksi	Assessing the Scope of Digital Entrepreneurship using Intangible Cultural Heritage in Post-Pandemic Recovery of Tourism: A Study on Women Entrepreneurs of the Sonajhuri Haat in Bolpur-Santiniketan, West Bengal,	A. K. Dasgupta Centre for Planning and Development, Visva Bharati (NITI Aayog, Govt. of India)	8 months	2022	1.5 Lakhs
25	Dr. Md. Mabud Hossain (PI)	Study of atomic coherent and incoherent resonances using Hanle configuration formed by the laser field and homogeneous magnetic field	Science & Engineering Research Board (SERB), Govt. of India	3 Years	2014-2020	23.04 Lakh
26	Dr. Md. Mabud Hossain (PI) and Dr. Jayanta Kumar Saha (Co-PI)	Study of coherent nonlinear resonances in Zeeman sublevels of hyperfine structure of Rb atoms using pump-probe laser spectroscopy: Theory and Experiment	Department of Science and Technology and Biotechnology, Govt of West Bengal, India	3 years	2018	15.50 Lakh
27	Dr Badiur Rahaman	Electronic and magnetic properties of low dimensional strongly correlated system	Department of Science and Technology and Biotechnology, Govt of West Bengal, India	3 years	2019	7.30 Lakh
28	Dr. Jayanta Kumar Saha	Structural, Quantum Entanglement and Quantum Information Theoretic Measures on Confined Few-body Atomic and Molecular Systems	Science & Engineering Research Board (SERB), Govt. of India	3 Years	2023	25.66 Lakh
29	Dr. Md. Abdul Khan	Computation of nuclear reaction rate and astrophysical S-function for light nuclei fusion at sub-barrier energies using space varying complex potential	Science & Engineering Research Board (SERB), Govt. of India	3 years	2023	19.10 Lakh
30	Dr. Moumita Chatterjee	A Study of the Survival functions for recurrent and alternating recurrent events with discrete time to event data	Science & Engineering Research Board (SERB), Govt. of India	3 years	2023	9.92 Lakh



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List of extramural funding received for research project, endowments, research chairs during the last five years


S.No	Name of of the PI/ Co-PI/Name of the person holding the Chair	Title of the research project, endowments, Research Chairs	Nature of Award	Name of the funding agency	Duration	Year of award or sanction	Amount in INR.
1	Dr. Md. Maidul Islam	Bioactivity of Food Additive Rhodamine B and its Derivatives: Antimicrobial and DNA Binding Study	Research Project	Department of Science and Technology and Biotechnology, Govt of West Bengal, India	3 Years	2015-21	9.7 Lakh
2	Dr. Md. Akhtarul Alam	Design and Syntheses of Host for Trapping Carcinogenic Ions and Molecular Guest	Research Project	Department of Science and Technology and Biotechnology, Govt of West Bengal, India	3 Years	2015-21	12.5 Lakh
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5	Dr. Mustafa Jahir Raihan	Development of Novel Thiazole Derivatives as Potential Anticancer and Antimicrobial Agent	Research Project	UGC-DAE Consortium for Scientific Research (UGC-DAE CSR), India	3 Years	2023	1.95 Lakh
6	Dr. Supia Khatun (PI)	Analysis of Failure Mechanism and Development of Effective Bank Protection Methodology for River Bank in West Bengal"	Research Project	Department of Science and Technology, Government of West Bengal, India	3 Years	2019	14.66 Lakh
7	Dr. Supia Khatun(Co-PI)	Development of Bank Protection Methodologies for Various Vulnerable Reaches of Rivers in West Bengal through Model Studies and Preparation of Design Charts and Guidelines	Research Project	East Hooghly Poly Plast Pvt. Ltd., India	3 Years	2022	12 Lakh
8	Dr. Sk Md Obaidullah	Teachers Associateship for	Research Project	Science & Engineering Research	3 Years	2019	18.30 Lakh


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		Research Excellence (TARE) Research Grant		Board (SERB), Govt. of India			
9	Dr. Abhishek Das	HP Research Grant	Research Grant	Hewlett Packard, India	2 Years	2018	2 Lakh
10	Dr. Saiyed Umer	DST iHub - AWaDH Agriculture & Water Technology Development Hub Indian Institute of Technology Ropar	Research Project	Indian Institute Of Technology Ropar, Rupnagar - 140 001, Punjab, India	2 Years	2022	20.40 Lakh
11	Dr. Sumanta Ray	Teachers Associateship for Research Excellence (TARE) Research Grant	Research Project	Science & Engineering Research Board (SERB), Govt. of India	3 Years	2021	18.3 Lakh
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15	Dr. Nasrin Banu	Minor Research Project on A pragmatic assessment of health care facilities and health well-being in North 24 Paraganas- A case from Indo-Bangladesh Border by ICSSR	Research Project	Indian Council of Social Science Research (ICSSR), Govt. of India	15th January, 2018 to 19th April, 2020	2018	2.7 Lakh
16	Dr. MD Hasan Ali	Child labour and their psycho-economic conditions in the Brick Kiln industries: A study of	Research Project	Indian Council of Social Science Research (ICSSR), Govt. of India	16th January, 2018 to 19th April, 2020	2018	3 Lakh


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		Murshidabad District, West Bengal					
17	Dr. Md. Julfikar Ali	Major Research Project on Urban green spaces, Human health and well-being in KMC, West Bengal: Assessment of accessibility toward policy formulation vis-à-vis city planning by ICSSR-IMPRESS, New Delhi	Research Project	Indian Council of Social Science Research (ICSSR), Govt. of India	May, 2019 – May, 2021	2019	9.5 Lakh
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24	Prof. Arup Kumar Baksi	Assessing the Scope of Digital Entrepreneurship using Intangible Cultural Heritage in Post-Pandemic Recovery of Tourism:	Research Project	A. K. Dasgupta Centre for Planning and Development, Visva Bharati (NITI Aayog, Govt. of India)	8 months	2022	1.5 Lakhs


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