

Collaboration during 2019-24

Year of signing MoU	Name of the organization with whom MOU/Collaboration being signed	Duration	Purpose of MOU/Collaboration	List the actual activities under each MOU year-wise	Date of the activity conducted
2009	Professor P Kumbhakar, Physics Department, NIT- Durgapur	13 Years	Research on Nonlinear optical devices	Research paper	13 Years
2011	ONGC	Still Ongoing	To provide scholarship First Ranking, MSc 1st Year, Physics & Chemistry. (continuing)		Still Ongoing
2014	Botanical Survey of India, Salt Lake, Kolkata 700 064	Still Ongoing	To develop the existing herbarium and enrich with digital images of plants specimens. (continuing)	To protect the fragile microcosm of unique biodiversity glorifying the Golapbag campus of The University of Burdwan; adding value to the existing knowledge base, teaching and research activities involving Department of Botany, The University of Burdwan in the process	Still Ongoing
2015 Renewed on 2018 for 3 years	Space Application Centre, Indian Space Research Organization, Department of Space, Government of India, Ahmedabad – 380 015	5 Years	IRNSS/NAVIC Navigation Receiver Field Trial and Data Collection. (continuing)	One sponsored project, study reports, publications, trained manpower, software and hardware development	5 Years
2015	ICAR-Central Potato Research Institute, Shimla 171 001	03 years, Extendable	To undertake the responsibility and to promote and coordinate agricultural and animal husbandary education and research and in practice. (continuing)	Foundation seed production and distributions, interactive programmes between farmers and growers	03 years, Extendable
2015	RIKEN Institute, Japan, Bose Institute, Kolkata, BSI, Kolkata, Department of Chemistry, B.U, Department of Zoology, B.U.	08 Years	Collaborative research activity	Research	08 Years
2015	Department of Zoology, Calcutta University and B.U, VisvaBharati, Santiniketan, Bhagalpur University, Bihar	08 Years	Collaborative research activity	Research	08 Years
2015	Department of Marine Science, Calcutta University	08 Years	Collaborative research activity	Research	08 Years
2015	ICAR-CIFA, Institute funded project	06 Years	Artificial propagation and nursery rearing of Indian Shad, Tenulosa ilisha in freshwater culture system	Ph.D. Program	06 Years

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2016	BSIP, Lukhnow, National Metallurgical Laboratory Jamshedpur, ZSI, Rohtak	07 Years	Collaborative research activity	Research	07 Years
2016	IISER Tirupati, IISER Bhopal, Department of Chemistry, B.U	08 Years	Collaborative research activity	Research	08 Years
2016	Prof. Houria Triki, Radiation Physics Laboratory, Department of Physics, Faculty of Sciences, Badji Mokhtar University, P.O. Box 12, 23000 Annaba, Algeria	08 Years	Collaborative research activity	Research Paper	08 Years
2017	Dr. Sachindranath Das, Dept. of Instrumentation Science, Jadavpur University	4 Years	Collaborative research activity, Electrochemical characterization	CV, GCD and EIS Characterization	4 Years
2017	ICAR-CIFA, Institute funded project	3 Years	Development of larval diet for Ompok bimaculatus, a high-valued fish of regional importance	Research	3 Years
2018	ICAR-Central Institute of Freshwater Aquaculture (CIFA), Kausalyaganga, Bhubaneswar 751002	3 Years, extendable upto 5 years	Long-term collaboration for promotion of students' training and quality post-graduate research in fresh water aquaculture (continuing)	Completed a collaborative project on the ontogeny and larval diet of butter catfish, Ompok bimaculatus. Two students are carrying out research for their Ph.D. degree under joint supervision of the scientists from CIFA and faculty members from BU	3 Years, extendable upto 5 years
2018	Department of Biotechnology, Ministry of Science & Technology, Gol	3 Years	One sponsored project	One sponsored project, study reports, publications, trained manpower, software and hardware development	3 Years
2018	Visva Bharati, Santiniketan	5 Years	Collaborative research activity	Research	5 Years
2018	BIT, Mersa, Ranchi ; CCSU, Meerut; University of Maule, Talca, Chile, BSI, Kolkata, International Crops Research Institute for the Semi-Arid Tropics, IAIR, New Delhi, NABI, Chandigarh, Chemistry Department, BU, Microbiology Department, BU	5 Years	Collaborative research activity	Research	5 Years
2018	BSI, Kolkata	5 Years	Collaborative research activity	Research	5 Years

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2018	Department of Science & Technology, Govt. of West Benga	3 Years	Diversity, biosystematics and management of mites infesting tea plantations of Himalayan and sub-Himalayan regions of West Bengal, India	Ph.D. Program	3 Years
2018	NATIONAL INSTITUTE OF BIOMEDICAL GENOMICS P.O.: N.S.S., Kalyani 741251, West Bengal, INDIA	1 Year	Agreement to collaborative work (ATC) on "Next Generation Sequencing Service	Research	1 Year
2018	Dr. Lars Leichert, Institute for Biochemistry and Pathobiochemistry Microbial Biochemistry Ruhr University Bochum	1 Year 2 Monrhs	DAAD Sandwich Programme	Research	1 Year 2 Monrhs
2019	Prof. Ajit Meicap, NIT Durgapur	3 Years	Collaborative research activity, Electrical Characterisation	Electrical Characterisation	3 Years
2019	Dr. Uma Pada Pal, USA	3 Years	Collaborative research activity, Thermoelectric Measurement	Thermoelectric Measurement	3 Years
2019	BSI, Kolkata	5 Years	Collaborative research activity	Research	5 Years
2019	Department of Biotechnology, Ministry of Science and technology, Gol	4 Years	One sponsored project	One sponsored project, study reports, publications, trained manpower, software and hardware development	4 Years
2019	Central Cooperative Bank, Burdwan and different other local industrial organizations in Burdwan and Kolkata	2 Months	Summer Internship of MBA Students	Summer Internship of MBA Students	2 Months
2019	Prof. Krishnendu Sengupta, SPS, IACS, Kolkata	3 Years	Collaborative research activity	Research Paper	3 Years
2019	CSIR, Govt. of India	2 Years	Identification of susceptible genetic variants associated with food allergy within population of West Bengal, India	Ph.D. Program	2 Years
2020	Tripura University, Agartala, Tripura 799022 And Tezpur University, Tezpur, Assam 784 028	3 Years	Joint Proposaloint proposal under STRIDE-III scheme of the University Grants Commission	Joint proposal under STRIDE-III scheme of the University Grants Commission has been submitted	3 Years
2020	NTLabs, Lithuania		Technical Collaboration in the field of NavIC	Testing of NTLabs NavIC enabled modules and Research	

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2020	Prof. Qin Zhou, School of Electronics and Information Engineering, Wuhan Donghu University, Wuhan 430212, People's Republic of China	3 Years	Collaborative research activity	Research Paper	3 Years
2021	Shivaji University, Kolhapur 416 004, Maharashtra, India	3 Years	Joint Research on GNSS and NavIC	One publication, data exchange, joint research	3 Years
2021	The University Grants Commission	05 years, extendable	Faculty Recharge Program	Dr. Suvro Chatterjee has joined in the Department of Biotechnology, The University of Burdwan as Associate Professor. he has been selected by the UGC under its "Faculty Recharge Programme (FRP)"; the salary would be provided by the UGC for the tenure of the programme	05 years, extendable
2021	TU Wein, Germany		Academic and Research Collaboration	Joint research on GNSS	
2021	Sister Nibedita University	3 Years	Research	Fluoride Hydrogeochemistry and defluoridation	3 Years
2021	Central Ground Water Board, ER	3 Years	Research	Uranium Hydro geochemistry effect on health	3 Years
2021	Dr. Sachindranath Das, Dept. of Instrumentation Science, Jadavpur University	1 Year	Colaborative Research, Photocurrent Measurement	Photocurrent measurement, EIS spectra	1 Year
2021	Dr. Sachindranath Das, Dept. of Instrumentation Science, Jadavpur University	1 Year	Colaborative Research, Electrical Characterisation	Electrical characterisation	1 Year
2021	IIT Kanpur	1 Year	Colaborative Research, SPS Measurement	SPS Measurement	1 Year
2021	Dr. Takashi Mori, RIKEN, Tokyo, Japan	2 Years	Colaborative Research	Research Paper	2 Years
2021	Dr. Akitada Sakurai, National Institute of Informatics, Japan	2 Years	Colaborative Research	Research Paper	2 Years

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2021	RKM Sikshana Mandira, Belur Math, Howrah, West Bengal	5 Years	Academic and Research Collaboration	1. Helping students in research activity (Anirban Bhattacharya of RKM Sikshana Mandira and Arunima Ghosh of the University of Burdwan); 2. Using the library of RKM Sikshana Mandira by the students of the University of Burdwan; 3. Preparation and correction of tools of Chandan kumar Sahana of RKM Sikshana Mandira	5 Years
2022	Professor A K Chaudhary, University of Hyderabad	1 Year	Research on Nonlinear optical devices	Research Paper	1 Year
2022	Amity University	3 Years	Research	Uranium Hydro geochemistry effect on health	3 Years
2023	CSIR-NPL, New Delhi	3 Years	Joint work on GNSS	Joint work on GNSS timing, data sharing	3 Years
2023	AGH University of Science and Technology, Mickiewicza, Krakow, Poland	4 Years	Development of a smart scaffold for assisting efficient bone repair	Bilateral research activities to investigate a smart and efficient scaffold for assisting bone repair	4 Years