

MAJOR INTERNATIONAL COLLABORATIONS

Title of the collaborative activity	Collaboration With	Name of the participant	Year of collaboration
Bioremediation and reclamation of petroleum oil hydrocarbon contaminated soil/water by microaerophilic/anaerobic bacterial consortium	UNICEF	Prof. Manabendra Mandal, Department of Molecular Biology and Biotechnology	2020-21
Support to 'Nutrition and Community-Action Resource (NCARe) Centre	UNICEF	Dr. Biren Das, Tezpur University	2020-21
Joint PhD programme	Queen's University, Belfast	Dr. Niranjana Karak, Department of Chemical Sciences	2020-21
Ion acceleration and related phenomena in laser plasma interaction	Prof. Marco Borghesi, Queen's University Belfast Dr. Satyabrata Kar, Queen's University Belfast	Dr. Nilakshi Das, Department of Physics	2019-20
Innovative Use of Observed Microtremor and Earthquake Data for Strong Motion Prediction	Prof. Dr. Hiroshi Kawase, Disaster Prevention Research Institute, Kyoto University, Japan	Dr. Rajib Biswas, Department of Physics	2019-20
DST Sponsored Joint Indo-Bulgaria project, "Green and sustainable catalysts based on zeolites for oxidative transformation reactions"	Prof. Dr. Yuri Kalvachev, Bulgarian Academy of Sciences, Sofia	Dr. Utpal Bora, Department of Chemical Sciences	2019-20
DST-DAAD Joint Indo-German project, "Synthesis, Reactivity and Bonding in Metal and Metal-free Borylenes"	Prof. Holger Braunschweig, Universität Würzburg, Institut für Anorganische Chemie, Lehrstuhl II, Am	Prof. Ashwini K. Phukan, Department of Chemical Sciences	2019-20

	Hubland, D-97074 Würzburg		
To support PHED in institutional strengthening, capacity building and program monitoring of WASH	PHED funded by UNICEF	Prof. Chandana Goswami, Department of Business Administration Dr. Heera Barpujary, Department of Business Administration	2018-19
DST Collaborative Project	Boreskov Institute of Catalysis, Novosibirsk, Russia	Dr. Pankaj Bharali and Dr. Biraj Jyoti Borah, Department of Chemical Sciences	2018-19
Assessment of Nutrition cum Counselling Centres in Assam	UNICEF	Prof. Virginius Xaxa, Professor of Eminence and Bharat Ratna Lokapriya Gopinath Bordoloi Chair at Tezpur University	2018-19
DST-SERB (Indo-ASEAN) project, "Studies on epidemiology, hospital management of snakebite, and standardization of laboratory tests for assessment of efficacy and quality control of commercial antivenom manufactured in India and in ASEAN countries"	Dr. Choo Hock Tan, Senior Medical Lecturer (Pharmacology), University of Malaya: Kuala Lumpur, Wilayah Persekutuan, MY Dr. Le Van Dong, Associate Professor, Department of Toxicology and Radiology, Vietnam Military Medical University, Hanoi City, Vietnam	Prof. Ashis K. Mukherjee, Department of Molecular Biology and Biotechnology	2017-18
DST Sponsored Joint Indo-Japan Project, "Investigation of interstellar polycyclic aromatic hydrocarbons (PAHs), pure and substituted:A combined approach"	Dr. Itsuki Takon, Department of Astronomy, University of Tokyo	Dr. Amit Pathak	2017-18
DST collaborative project with Hungarian Academy of Sciences, Budapest, Hungary	Institute of Materials and Environmental Sciences,	Professor Dhanapati Deka, Department of Energy	2016-17

	Research Centre for Natural Sciences, Hungarian Academy of Sciences, Budapest, Hungary	Dr. Utpal Bora and Prof Ashim J. Thakur, Department of Chemical Sciences	
Department of Science and Technology under Indo-German (DST-DAAD) collaborative research project, "Homocoupling, Heterocoupling and Liberation of Borylene Ligands"	Prof. Holger Braunschweig, Universität Würzburg, Institut für Anorganische Chemie, Lehrstuhl II, Am Hubland, D-97074 Würzburg	Prof. Ashwini K. Phukan, Department of Chemical Sciences	2016-17
Community based Bioenergy research	University of Nottingham, UK	Prof. Debendra C. Baruah, Department of Energy	2016-17
DBT-Joint Indo Brazil Project, "Integrated Biorefinery Approach Towards Production of Sustainable Fuel and Chemicals from Algal Biobased Systems"	Prof. Donato Aranda, Chemical Engineering Department, Federal University of Rio de Janeiro, Brazil	Prof. Dhanapati Deka, Department of Energy	2016-17
DST Sponsored Indo-Japan Project, "Development of new water supply strategies for Brahmaputra watersheds of India under climate change regime"	Asia Pacific Network (APN) for Global Change	Dr. Manish Kumar, Department of Environmental Science	2016-17
Enhancing Food Security in Rural India	Dr. Helen M. West, Associate Professor in Environmental Biology, Faculty of Science, BBSRC (University of Nottingham, UK)	Prof. Debendra C. Baruah, Department of Energy	2016-17
Indo- Australia Early & Mid-Career Research fellowship programme 2016-2017	RMIT University, Australia	Dr. Kusum K Bania	2016-17