

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Year of collaboration	Duration (Years)	Nature	Funding Source	Link
1	Microbial roles in yield management of scented rice of northeast India	Manipur University, Assam University BHU, NBRI, IASST	Prof. A.K. Saha	2016-	3	Research Collaboration (Joint Project Grant)	DBT, Govt. of India	Documentary evidence of collaboration Project Sanction letter is Attached (Page 20)
2	Microbial enzyme based natural fiber (Ramie) finishing: an eco-friendly approach	Department of Biotechnology, Ministry of Science and Technology, Govt. of India; Address: 6th-8th Floor, Block 2 CGO Complex, Lodhi Road New Delhi - 110 003. Phone: 011 4950 7200	Dr. Shaon Ray Chaudhuri	2016	3	Research	DBT	Documentary evidence of MOU letter is Attached (Page 21,22)
3	Screening of the antileukemic and antioxidant potential of medicinal plants of Tripura: leading to chemical identification of the lead molecules	Calcutta University	Prof. B.K. Datta	2017	3	Research Collaboration (Joint Project Grant)	DBT, Govt. of India	Documentary evidence of collaboration Project Sanction letter is Attached (Page 23-27)
4	Establishment of a culture collection centre in Northeast	IBSD, IASST, Manipura University, IBSD with Dr Ak Rai	Dr. P. Das & Prof. Shaon Ray	2017	1	Research Collaboration (Joint Project Grant)	DBT, Govt of India	Documentary evidence of collaboration Project Sanction letter is Attached

	Region of India Phase II		Choudhuri					(Page 28)
5	Schumann resonances (SR) and SR inversion to reproduce the global lightning activity.	Research centre for astronomy any earth science, Geodetic and Geophysical Institute, Hungary	Dr. Anirban Guha	2017 onwards	3	Research Work leading to joint publications	NA	Documentary evidence of collaboration letter is Attached (Page 29)
6	Evaluation of background subtraction effect on classification and segmentation of knee thermogram	Nath S., Physical Medicine and Rehabilitation (PMR) Department, Agartala Government Medical College (AGMC), Agartala, Tripura, 799006, India worked with Bardhan S., Bhowmik M.K.	Bardhan S., Bhowmik M.K.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Biotechnology, Ministry of Science and Technology, DBT: BT/533/NE/TBP/2013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85041406308&doi=10.1109%2ficcncnt.2017.8204011&partnerID=40&md5=c58a4e1a30de5772c4d94b158ec33435
7	Qualitative measures of breast thermograms towards abnormality prediction	Majumdar G., Radiotherapy Department, Regional Cancer Center, Agartala Government Medical College, Agartala, Tripura, 799006, India worked with Das K., Bhowmik M.K.	Das K., Bhowmik M.K.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Biotechnology, Ministry of Science and Technology, DBT: BT/533/NE/TBP/2013	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85041394959&doi=10.1109%2ficcncnt.2017.8204013&partnerID=40&md5=d7b392dc340b16064ae8c93190348914

8	Comparative Analysis of Social Media Tool Used in Software Projects Deploying Virtual Teams	Natrajan N.S., Galgotias University, Greater Noida, India worked with Mukherjee D.	Mukherjee D.	2016-2017	1	JOINT RESEARCH PUBLICATION	Indian Council of Social Science Research Manipal University	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037047030&doi=10.1177%2f0972262917733180&partnerID=40&md5=1e1ee6db7fb34c08671037b40af71659
9	Composition-dependent nanoelectronics of amido-phenazines: non-volatile RRAM and WORM memory devices	Maiti D.K., Debnath S., Dinda E., Roy D., Ray S. Department of Chemistry, University of Calcutta, 92 A. P. C. Road, Kolkata, 700009, India Nawaz S.M., Mallik A., Department of Electronic Science, 92 A. P. C. Road, Kolkata, 700009, India Worked with Dey B., Hussain S.A.	Dey B., Hussain S.A.	2016-2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSIR: 02(0250)/15/EMR-II	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031815712&doi=10.1038%2fs41598-017-13754-w&partnerID=40&md5=ce62064d86c77c329a163c645de23ec1
10	Synthesis of MnFe ₂ O ₄ and Mn ₃ O ₄ magnetic nanocomposites with enhanced properties for adsorption of Cr(VI): Artificial	Bhowmik K.L., Saha B. Department of Physics, National Institute of Technology Agartala, Jirania, West Tripura, 799046, India Debnath A.	Nath R.K.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Science and Technology, Ministry of Science and Technolo	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85038559439&doi=10.2166%2fwst.2017.501&partnerID=40&md5=6aa9520234f0d123ba71dbb7d5777b80

	neural network modeling	<p>Department of Civil Engineering, National Institute of Technology Agartala, Jirania, West Tripura, 799046, India</p> <p>Bhowmik K.L. Department of Chemistry, Bir Bikram Memorial College, Agartala, West Tripura, 799004, India Worked with Nath R.K.</p>					gy, India, डीए सटी: SERB/F/7 430/2013 – 14	
11	Experimental and analytical investigation on metal damage suffered from simulated lightning currents	<p>Liu Y., Fu Z., Key Laboratory of Control of Power Transmission and Conversion, Ministry of Education, Department of Electrical Engineering, Shanghai Jiao Tong University, Shanghai, 200030, China</p> <p>Liu Q., Liu B. State Key Laboratory of Safety and Control for Chemicals, Qingdao Safety Engineering Institute, SINOPEC, Qingdao, 266000, China Worked with Guha A.</p>	Guha A.	2016-2017	1	JOINT RESEARCH PUBLICATION	National Natural Science Foundation of China, NSFC: 51577117	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033569944&doi=10.1088%2f2058-6272%2faa8aca&partnerID=40&md5=3fa4a88290927e99ccef39b52303292e

12	Aliasing of the Schumann resonance background signal by sprite-associated Q-bursts	<p>Williams E. Parsons Laboratory, Massachusetts Institute of Technology, Cambridge, MA, United States</p> <p>Boldi R. College of Natural and Health Sciences, Zayed University, Dubai, United Arab Emirates</p> <p>Sátori G., Bór J., Montanyà J. Research Centre for Astronomy and Earth Sciences, GGI, Hungarian Academy of Sciences, Sopron, Hungary</p> <p>Montanyà J., Electrical Engineering Department, Polytechnic University of Catalonia, Barcelona, Spain</p> <p>Ortega P., Laboratory GEPASUD, University of French</p>	Guha A.	2016-2017	1	JOINT RESEARCH PUBLICATION	SR/FST/PS I-191/2014 Grainger Foundation University Grants Committee, UGC Magyar Tudományos Akadémia, MTA: BO/00651/13/10h European Regional Development Fund, FEDER: ESP2013-48032-C5-3-R, ESP2015-69909-C5-5-R	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85034811231&doi=10.1016%2fj.jastp.2017.11.003&partnerID=40&md5=c949a2e8f483c34652379abb4189620e
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		Polynesia, Tahiti, French Polynesia Worked with Guha A.					National Research, Development and Innovation Office: K115836	
13	Designing Co-Pi Modified One-Dimensional n-p TiO ₂ /ZnCo ₂ O ₄ Nanoheterostructure Photoanode with Reduced Electron-Hole Pair Recombination and Excellent Photoconversion Efficiency (>3%)	Sarkar A., Centre for Research in Nanoscience and Nanotechnology, University of Calcutta, Salt Lake, Kolkata, West Bengal, 700106, India Karmakar K., Department of Condensed Matter Physics and Material Sciences, S. N. Bose National Centre for Basic Sciences, Salt Lake, Kolkata, West Bengal, 700106, India Worked with Khan G.G.	Khan G.G.	2016-2017	1	JOINT RESEARCH PUBLICATION	Science and Engineering Research Board, SERB: SR/FTP/ETA-0142/2014 Department of Science and Technology, Government of Kerala: 2015/IF150237, IFA12-ENG-09	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85035760595&doi=10.1021%2fac.jccc.7b08213&partnerID=40&md5=22c7664b96b3aef8025fad386ce337ec

14	Aristolochic acid and its derivatives as inhibitors of snake venom L-amino acid oxidase	Bhattacharjee P., Beral, Division of Structural Biology and Bioinformatics, CSIR - Indian Institute of Chemical Biology, 4, Raja S.C. Mullick Road, Jadavpur, Kolkata, 700032, India Worked with Chakraborty S., Ghoshal N., Bhattacharyya D.,	Chakraborty S., Ghoshal N., Bhattacharyya D.,	2016-2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSIR University Grants Committee, UGC	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028074973&doi=10.1016%2fj.toxicol.2017.08.003&partnerID=40&md5=c810ec59835e7f700d10394e77db6828
15	Theoretical investigation of structural, electronic and optical properties of MgxBa _{1-x} S, MgxBa _{1-x} Se and MgxBa _{1-x} Te ternary alloys using DFT based FP-LAPW approach	Bhattacharjee R., Department of Physics, Women's College, Agartala, 799001, Tripura, India worked with Bhattacharjee R., Chattopadhyaya S.	Bhattacharjee R., Chattopadhyaya S.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Science and Technology, Ministry of Science and Technology, India, डीएसटी: SR/FST/PSI-191/2014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020003446&doi=10.1016%2fj.jpccs.2017.05.015&partnerID=40&md5=0985859ac51227c2aa2066f009c7c10e
16	Discriminative feature selection for breast	Ghosh A.K., Bhattacharjee D.,	Gogoi U.R.,	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Science	https://www.scopus.com/inward/record.uri?eid=2-s2.0-

	abnormality detection and accurate classification of thermograms	Department of Computer Science and Engineering, Jadavpur University, Kolkata, 700032, West Bengal, India Majumdar G. Radiotherapy Department, Regional Cancer Center, Agartala Government Medical College, Agartala, 799006, Tripura, India Worked with Gogoi U.R., Bhowmik M.K.	Bhowmik M.K.				and Technology, Government of Kerala	85039962069&doi=10.1109/2fIESPC.2017.8071861&partnerID=40&md5=5007eac03da211cd96025752d9137ef4
17	Preliminary observations from the 3 January 2017, MW 5.6 Manu, Tripura (India) earthquake	Martin S.S. Earth Observatory of Singapore, Nanyang Technological University, Singapore Suresh G., Gahalaut V.K., National Centre for Seismology, Ministry of Earth Sciences, New Delhi, India Ahsan A. Geological Survey of Bangladesh, Dhaka, Bangladesh Worked with Debbarma J.	Debbarm a J.	2016-2017	1	JOINT RESEARCH PUBLICATION	National Research Foundation Singapore , NRF Ministry of Education - Singapore , MOE Ministry of Earth Sciences, एमओईए	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85033402418&doi=10.1016%2fj.jseaes.2017.08.030&partnerID=40&md5=fb3aee92ea1fc2ee1b631a231da1bbef

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18	Effects of conservation tillage and nutrient management practices on soil fertility and productivity of rice (<i>Oryza sativa</i> L.)-rice system in North eastern region of India	<p>Yadav G.S., ICAR Research Complex for NEH Region, Tripura Centre, Tripura, 799210, India</p> <p>Datta R., Department of Geology and Pedology, Mendel University, Brno, 613 00, Czech Republic</p> <p>Pathan S.I., Department of Agricultural Sciences, Mediterranean University of Reggio, Reggio Calabria RC, 89124, Italy</p> <p>Lal R., Meena R.S., Ohio State University, Carbon Management and Sequestration Centre, Columbus, 43210, OH, United States</p> <p>Babu S., ICAR Research Complex for NEH Region, Umiam,</p>	Datta M.	2016-2017	1	JOINT RESEARCH PUBLICATION	<p>National Endowment for the Humanities, NEH</p> <p>Indian Council of Agricultural Research, ICAR: ICAR</p>	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85031415856&doi=10.3390%2fsu9101816&partnerID=40&md5=c11a2477022af6ad621570da4e00e746

		Meghalaya, 793103, India Mishra P.K., Department of Wood Processing, Mendel University, Brno, 61300, Czech Republic worked with Datta M.						
19	Exploration of Phytoconstituents from <i>Mussaenda roxburghii</i> and Studies of Their Antibiofilm Effect	Das M.C., Sarkar A., Das A., Bhattacharjee S. Department of Molecular Biology & Bioinformatics, Tripura University, Suryamaninagar, 799022, Tripura, India Sandhu P., Akhter Y., Centre for Computational Biology and Bioinformatics, School of Life Sciences, Central University of Himachal Pradesh, Shahpur, Kangra District, 176206, Himachal Pradesh, India Worked with Ghosh R., Dinda B., De U.C.	Ghosh R., Dinda B., De U.C.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Biotechnology, Ministry of Science and Technology, India, DBT : BT/526/NE/TBP/2013 Council of Scientific and Industrial Research, India, CSIR: EMR-II/2389	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030176979&doi=10.1002%2fcbdv.201700165&partnerID=40&md5=7d6137ee535f3138e219fda62bf41fab

20	Antileishmanial and immunomodulatory activities of lupeol, a triterpene compound isolated from <i>Sterculia villosa</i>	<p>Jawed J.J., Division of Molecular Medicine, Bose Institute, Kolkata, West Bengal, India</p> <p>Sandhu P., Akhter Y. Centre for Computational Biology and Bioinformatics, School of Life Sciences, Central University of Himachal Pradesh, Shahpur, Himachal Pradesh, India, worked with Das A., Das M.C., Bhattacharjee S., De U.C., Dinda B.</p>	Das A., Das M.C., Bhattacharjee S., De U.C., Dinda B.	2016-2017	1	JOINT RESEARCH PUBLICATION	<p>Society of Nuclear Medicine and Molecular Imaging</p> <p>British Mycological Society</p> <p>University of Central Lancashire</p> <p>Office of Biotechnology, Iowa State University</p> <p>Physics Department, University of Michigan</p> <p>Indian Council of Medical Research: 55/5/201</p>	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028032517&doi=10.1016%2fj.ijantimicag.2017.04.022&partnerID=40&md5=a96c9a01ed5c62595521b06a15f80e7a
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							Molecular Science	
							Ministry of Steel, Government of India	
21	Effects of barium (Ba) doping on structural, electronic and optical properties of binary strontium chalcogenide semiconductor compounds - A theoretical investigation using DFT based FP-LAPW approach	Bhattacharjee R. Department of Physics, Women's College, Agartala, 799001, Tripura, India Worked with Bhattacharjee R., Chattopadhyaya S.	Bhattacharjee R., Chattopadhyaya S.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Science and Technology, Ministry of Science and Technology, India, डीएसटी: SR/FST/PSI-191/2014	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026917435&doi=10.1016%2fj.matchemphys.2017.06.057&partnerID=40&md5=f13c2c26ba430732158b8184a7897eaa
22	Hepatoprotective naphthalene diglucoside from Neanotis wightiana aerial parts	Das N., Department of Chemistry, Netaji Subhas Mahavidyalaya, Udaipur, 799114, Gomati Tripura, India Atanasov A.G.,	Dinda B.	2016-2017	1	JOINT RESEARCH PUBLICATION	SR/S1/OC-75/2009 Department of Science and Technology,	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85026461471&doi=10.1016%2fj.phymed.2017.07.002&partnerID=40&md5=3589dc6b4d1d5a26b0468880533e980d

		<p>Department of Pharmacognosy, University of Vienna, Althanstrasse, Vienna, 14, 1090, Austria</p> <p>Atanasov A.G., Institute of Genetics and Animal Breeding of the Polish Academy of Sciences, Jastrzebiec, 05-552, Poland</p> <p>Deb P.K., Drug Discovery Research Center, Translational Health Science and Technology Institute, Faridabad, 121001, India</p> <p>Mocan A. Department of Pharmaceutical Botany, Iuliu Hațieganu University of Medicine and Pharmacy, V. Babes 8, Cluj-Napoca, 400012, Romania</p> <p>Nabavi S.M. Applied Biotechnology Research Center,</p>					<p>Ministry of Science and Technology, India, डीएसटी</p>	
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		<p>Baqiyatallah University of Medical Sciences, Tehran, Iran</p> <p>Ghosh R., Department of Pharmacology, Tripura Medical College & Dr. BRAM Teaching Hospital, Hapania, 799014, West Tripura, India Worked with Dinda B.</p>						
23	<p>A new cadmium(II) complex with bridging dithiolate ligand: Synthesis, crystal structure and antifungal activity study</p>	<p>Adhikari S., Department of Chemistry, Govt. Degree College, Dharmanagar, Tripura(N), India</p> <p>Laskar F., Advanced Level Institutional Biotech Hub, Karimganj College, Karimganj, Assam, India</p> <p>Butcher R.J., Department of Inorganic and Structural Chemistry, Howard University, Washington, DC, 20059, United States</p>	<p>Singh M.K., Sutradhar S., Paul B.,</p>	<p>2016-2017</p>	<p>1.</p>	<p>JOINT RESEARCH PUBLICATION</p>	<p>North-Eastern Hill University , NEHU</p> <p>University Grants Committee, UGC: F.5-333/2015 - 16/MRP/NERO/1074</p>	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016024562&doi=10.1016%2fj.molstruc.2017.03.073&partnerID=40&md5=e1bf067f398900f5de2c292bda8afd02</p>

		<p>Acharya S., Department of Botany, R.K.Mahavidyalaya, Kailashahar, Unakoti Tripura, Tripura, India</p> <p>Das A. Department of Chemistry, Ramthakur College, Agartala, Tripura(W), India Worked with Singh M.K., Sutradhar S., Paul B.</p>						
24	<p>Potential of antibiotic against Pseudomonas aeruginosa biofilm: a study with plumbagin and gentamicin</p>	<p>Sandhu P., Akhter Y., Centre for Computational Biology and Bioinformatics, School of Life Sciences, Central University of Himachal Pradesh, Shahpur, Himachal Pradesh, India worked with Gupta P., Sarkar A., Daware A., Das M.C., Bhattacharjee S.</p>	<p>Gupta P., Sarkar A., Daware A., Das M.C., Bhattacha rjee S.</p>	<p>2016- 2017</p>	<p>1</p>	<p>JOINT RESEARCH PUBLICATION</p>	<p>Departme nt of Biotechno logy, Ministry of Science and Technolo gy, India, DBT</p> <p>Indian Council of Medical Research, ICMR</p> <p>University Grants</p>	<p>https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020712780&doi=10.1111%2fjam.13476&partnerID=40&md5=df7bf79755fbd62acf2d09b3f41a941f</p>

							Commissi on, UGC	
25	Metal ion- induced H- aggregation of a water-soluble anionic dye Congo red (CR) in Langmuir– Blodgett (LB) film	Debnath C. Department of Physics, MBB College, Agartala, India Worked with Shil A., Hussain S.A., Bhattacharjee D.	Shil A., Hussain S.A., Bhattacha rjee D.	2016- 2017	1	JOINT RESEARCH PUBLICATION	Departme nt of Science and Technolo gy, Ministry of Science and Technolo gy, India, डीए सटी: SR/FST/PS I- 191/2014 University Grants Committe e, UGC: F.5- 378/2014 - 15/MRP/ NERO/22 35, MR/2 014/0002 34	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84992337566&doi=10.1080%2f10610278.2016.1250897&partnerID=40&md5=d791606130ec401b28964f3e41fef858

26	I-statistical limit superior and I-statistical limit inferior	Mursaleen M. Department of Mathematics, Aligarh Muslim University, Aligarh, 202002, India worked with Debnath S., Rakshit D.	Debnath S., Rakshit D.	2016-2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSIR: 25(0236, 25(0236)/14/EMR-II	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016076903&doi=10.2998%2fFIL1707103M&partnerID=40&md5=d82ce3b72988053c0fa02fcc5ad0a0d6
27	Bioleaching of manganese by Aspergillus sp. isolated from mining deposits	Mohanty S., Ghosh S., Nayak S. Bioengineering & Biomineral Processing Laboratory, Centre of Biotechnology, Siksha O Anusandhan University, Khandagiri Square, Bhubaneswar, India worked with Das A.P.	Das A.P.	2016-2017	1	JOINT RESEARCH PUBLICATION	07/46SSA G/CAT Department of Biotechnology, Ministry of Science and Technology, India, DBT : BT/PR7454/BCE/8/949/2012 Department of Science and Technology,	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85009080424&doi=10.1016%2fj.chemosphere.2016.12.136&partnerID=40&md5=08ad764accb3b8946dbc7b8e41f9162d

							Government of Kerala: SP/YO/031/2016	
28	Design, synthesis and antimicrobial activities of some novel 1,3,4-thiadiazole, 1,2,4-triazole-5-thione and 1,3-thiazolan-4-one derivatives of benzimidazole	Barot K.P., Ghate M.D. Department of Pharmaceutical Chemistry, Institute of Pharmacy, Nirma University, Ahmedabad, Gujarat, India worked with Manna K.S.	Manna K.S.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Science and Technology, Ministry of Science and Technology, India, डीएसटी	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84885544443&doi=10.1016%2fj.jscs.2013.09.010&partnerID=40&md5=3a3f559ab247f067ee7b8a7f7aa31e37
29	miRNAs in Alzheimer disease - A therapeutic perspective	Chakraborty C. Department of Bioinformatics, Galgotias University, Greater Noida, 203201, India Sharma A.R., Sharma G., Lee S.-S. Institute for Skeletal Aging and Orthopedic Surgery, Hallym University-Chuncheon Sacred Heart Hospital, Chuncheon, 200704, South Korea worked	Gupta P., Bhatta harjee S.	2016-2017	1	JOINT RESEARCH PUBLICATION	Hallym University, Hallym Ministry of Education, MOE: 2014R1A1A4A03009388 Ministry of Health and Welfare,	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040072888&doi=10.2174%2f1567205014666170829101016&partnerID=40&md5=c02b6fe548e11b99be11b27415d236f6

		with Gupta P.,Bhattacharjee S.					MOHW: HI12C1265 Korea Health Industry Development Institute, KHIDI National Research Foundation of Korea, NRF	
30	Antibiofilm activity of: <i>Parkia javanica</i> against <i>Pseudomonas aeruginosa</i> : A study with fruit extract	Sandhu P., Akhter Y. Centre for Computational Biology and Bioinformatics, School of Life Sciences, Central University of Himachal Pradesh Shahpur, District-Kangra, Himachal Pradesh, 176206, India Das N. Department of Chemistry, Netaji Subhash Mahavidyalaya, Udaipur Tripura, 799114, India	Das A., Das M.C., Bhattacharjee S., De U.C.	2016-2017	1	JOINT RESEARCH PUBLICATION	Baton Rouge Area Foundation, BRAF Department of Biotechnology, Ministry of Science and Technology, India, DBT	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85010289659&doi=10.1039%2fc6ra24603f&partnerID=40&md5=8949508ed95e32dda3723edbe99a6333

		Tribedi P. Department of Microbiology, Don Bosco University, Guwahati Assam, 781017, India worked with Das A., Das M.C., Bhattacharjee S., De U.C.					: BT/526/N E/TBP/20 13 University Grants Commissi on, UGC	
31	Rupture model of Mw 7.8 2015 Gorkha, Nepal earthquake: Constraints from GPS measurements of coseismic offsets	Yadav R.K., Catherine J.K., Kumar A. CSIR-National Geophysical Research Institute, Hyderabad, India Roy P.N.S.,Gupta S.K.,Khan P.K., Department of Applied Geophysics, Indian School of Mines, Dhanbad, India Prajapati S.K., Gahalaut V.K. National Centre for Seismology, Ministry of Earth Sciences, New Delhi, India Puviarasan N. India Meteorological Department, New Delhi, India	Debbarm a C.	2016- 2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSI R Ministry of Earth Sciences, एमओईए स	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84964645541&doi=10.1016%2fj.jseaes.2016.04.015&partnerID=40&md5=498a6a70ed6fd0c6bd0c76776dad3421

		<p>Bhu H. Department of Geology, MLS University, Udaipur, India</p> <p>Devachandra M. Department of Earth Sciences, Manipur University, Imphal, India</p> <p>Malik J. Department of Earth Sciences, IIT Kanpur, India</p> <p>Kundu B. Department of Earth and Atmospheric Sciences, NIT Rourkela, India worked with Debbarma C.,</p>						
32	I-statistical limit superior and I-statistical limit inferior	Mursaleen M. Department of Mathematics, Aligarh Muslim University, Aligarh, 202002, India worked with Debnath S., Rakshit D.	Debnath S., Rakshit D.	2016-2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSIR: 25(0236, 25(0236)/14/EMR-II	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016076903&doi=10.2298%2fFIL1707103M&partnerID=40&md5=d82ce3b72988053c0fa02fcc5ad0a0d6

33	Bioleaching of manganese by <i>Aspergillus</i> sp. isolated from mining deposits	Mohanty S., Ghosh S., Nayak S. Bioengineering & Biomineral Processing Laboratory, Centre of Biotechnology, Siksha O Anusandhan University, Khandagiri Square, Bhubaneswar, India worked with Das A.P.	Das A.P.	2016-2017	1	JOINT RESEARCH PUBLICATION	07/46SSA G/CAT Department of Biotechnology, Ministry of Science and Technology, India, DBT : BT/PR7454/BCE/8/949/2012 Department of Science and Technology, Government of Kerala: SP/YO/031/2016	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85009080424&doi=10.1016%2fj.chemosphere.2016.12.136&partnerID=40&md5=08ad764accb3b8946dbc7b8e41f9162d
34	Design, synthesis and antimicrobial activities of some novel	Barot K.P., Ghate M.D. Department of Pharmaceutical Chemistry, Institute of Pharmacy, Nirma	Manna K.S.	2016-2017	1	JOINT RESEARCH PUBLICATION	Department of Science and Technology	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84885544443&doi=10.1016%2fj.jscs.2013.09.01

	1,3,4-thiadiazole, 1,2,4-triazole-5-thione and 1,3-thiazolan-4-one derivatives of benzimidazole	University, Ahmedabad, Gujarat, India worked with Manna K.S.					gy, Ministry of Science and Technology, India, डीएसटी	0&partnerID=40&md5=3a3f559ab247f067ee7b8a7f7aa31e37
35	miRNAs in Alzheimer disease - A therapeutic perspective	Chakraborty C. Department of Bioinformatics, Galgotias University, Greater Noida, 203201, India Sharma A.R., Sharma G., Lee S.-S. Institute for Skeletal Aging and Orthopedic Surgery, Hallym University-Chuncheon Sacred Heart Hospital, Chuncheon, 200704, South Korea worked with Gupta P., Bhattacharjee S.	Gupta P., Bhattacharjee S.	2016-2017	1	JOINT RESEARCH PUBLICATION	Hallym University, Hallym Ministry of Education, MOE: 2014R1A1A4A03009388 Ministry of Health and Welfare, MOHW: HI12C1265 Korea Health Industry Development Institute,	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040072888&doi=10.2174%2f1567205014666170829101016&partnerID=40&md5=c02b6fe548e11b99be11b27415d236f6

							KHIDI National Research Foundatio n of Korea, NR F	
36	Antibiofilm activity of: <i>Parkia javanica</i> against <i>Pseudomonas aeruginosa</i> : A study with fruit extract	Sandhu P., Akhter Y. Centre for Computational Biology and Bioinformatics, School of Life Sciences, Central University of Himachal Pradesh Shahpur, District-Kangra, Himachal Pradesh, 176206, India Das N. Department of Chemistry, Netaji Subhash Mahavidyalaya, Udaipur Tripura, 799114, India Tribedi P. Department of Microbiology, Don Bosco University, Guwahati Assam, 781017, India worked with Das A., Das M.C., Bhattacharjee S., De U.C.	Das A., Das M.C., Bhattacharjee S., De U.C.	2016-2017	1	JOINT RESEARCH PUBLICATION	Baton Rouge Area Foundation, BRAF Department of Biotechnology, Ministry of Science and Technology, India, DBT : BT/526/NE/TBP/2013 University Grants Commission, UGC	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85010289659&doi=10.1039%2fc6ra24603f&partnerID=40&md5=8949508ed95e32dda3723edbe99a6333

37	Rupture model of Mw 7.8 2015 Gorkha, Nepal earthquake: Constraints from GPS measurements of coseismic offsets	<p>Yadav R.K., Catherine J.K., Kumar A. CSIR-National Geophysical Research Institute, Hyderabad, India</p> <p>Roy P.N.S.,Gupta S.K.,Khan P.K., Department of Applied Geophysics, Indian School of Mines, Dhanbad, India</p> <p>Prajapati S.K., Gahalaut V.K. National Centre for Seismology, Ministry of Earth Sciences, New Delhi, India</p> <p>Puviarasan N. India Meteorological Department, New Delhi, India</p> <p>Bhu H. Department of Geology, MLS University, Udaipur, India</p> <p>Devachandra M.</p>	Debbarm a C.	2016-2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSIR Ministry of Earth Sciences, एमओईएस	https://www.scopus.com/inward/record.uri?eid=2-s2.0-84964645541&doi=10.1016%2fj.jseaes.2016.04.015&partnerID=40&md5=498a6a70ed6fd0c6bd0c76776dad3421
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38	I-statistical limit superior and I-statistical limit inferior	Mursaleen M. Department of Mathematics, Aligarh Muslim University, Aligarh, 202002, India worked with Debnath S., Rakshit D.	Debnath S., Rakshit D.	2016-2017	1	JOINT RESEARCH PUBLICATION	Council of Scientific and Industrial Research, India, CSIR: 25(0236, 25(0236)/14/EMR-II	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016076903&doi=10.2298%2fFIL1707103M&partnerID=40&md5=d82ce3b72988053c0fa02fcc5ad0a0d6