

**2018-2019 Projects Sanctioned by International Division**

<b>S. No.</b>	<b>File No.</b>	<b>Project Title</b>	<b>PI Name</b>	<b>Name of Grantee Institution</b>	<b>Total Sanctioned Amount(Rs)</b>	<b>1st Release</b>	<b>Date</b>
1	DST/INT/IRAN/P-03/2018	Biofabricating micronutrient based nanoparticles as high performance fertilizer and their efficacy to increase nutrient use efficiency, plant growth and quality attributes of medicinal crops in micronutrient deficient soil	Dr. P. Rajiv	Department of Biotechnology Karapagam Academy of Higher Education Coimbatore, Tamil Nadu	761840	380920	19.02.2019
2	DST/INT/IRAN/P-01/2018	Bio fabrication of skin tissue substitutes using functionalized materials	Dr. Sujata Mohanty	All India Institute of Medical Sciences, New Delhi	487920	243960	26.03.2019
3	DST/INT/IRAN/P-10/2018	Production of efficient microbial recombinant endoglucanases and their application in food and bioenergy	Dr. Arun Goyal	Department of Bio sciences and Bio engineering, IIT Guwahati, Assam	517880	258940	26.03.2019
4	DST/INT/UK/P-151/2017	Bioinspired green catalysts for water purification	Prof. Chivukula Sastri	Indian Institute of Technology - Guwahati, Assam	568000	284000	26.07.2018
5	DST/INT/UK/P-152/2017	Monitoring of PAHs and heavy metals in sediments of industrial estuaries, Glasgow and Yamuna River	Prof. Abdul Malik	Aligarh Muslim University, Aligarh, Uttar Pradesh	1320000	660000	09.08.2018
6	DST/INT/UK/P-153/2017	Sensing and Security for Smart IoT	Mr. Ranjan Kumar Mallik	Indian Institute of Technology, Hauz Khas, New	1413000	624000	24.05.2018

				Delhi			
7	DST/INT/UK/P-154/2017	Using sedimentary DNA to unravel the long-term impact of environmental changes on human health and subsistence in India	Dr. Niraj Rai	Birbal Sahni Institute of Palaeobotany, Lucknow	1852000	876000	11.07.2018
8	DST/INT/UK/P-155/2017	An advanced integrated process for the treatment of sewage plant effluent using bio-based antimicrobial metal biosorbents and photocatalytic nanocomposite materials	Dr. Lalit M Pandey	Indian Institute of Technology, Guwahati	1186000	593000	26.07.2018
9	DST/INT/UK/P-156/2017	Capacity building in rhizobacteria mediated plant stress resistance for Indian agriculture	Prof. Meenu Saraf	Gujarat University, Ahmedabad, Gujarat	2186000	1043000	04.06.2018
10	DST/INT/UK/P-157/2017	Natural-Coloured Functionally Graded Rubberised Geopolymer System: A cement-less solution for optimised concrete paver manufacturing	Dr. Sandeep Chaudhary	Indian Institute of Technology, Indore	1628000	814000	09.08.2018
11	DST/INT/UK/P-158/2017	An In-depth Analysis of Abuses in Social Media – Integrating Cues from Language, Behavior and Networks	Mr. Tanmoy Chakraborty	Indraprastha Institute of Information Technology, New Delhi	2504000	1252000	26.07.2018
12	DST/INT/UK/P-159/2017	Integration of space based SAR (BIG) data with ground based information for an improved near real time assessment and monitoring of seismic hazard	Tejpal Singh	CSIR-Central Scientific Instruments Organisation	1639000	682000	20.09.2018

13	DST/INT/UK/P-160/2017	Flexible Supercapacitors based on conducting polymer coated metal oxide aerogel nanostructures	Prof. Pravin P. Ingole	Indian Institute of Technology Delhi, Hauzkhas, New Delhi	1344000	1157000	06.06.2018
14	DST/INT/UK/P-161/2017	UCL-IITI Partnership: Development of 3D Printable Biomimetic Hydrogels (Bio-inks)	Dr. Apurba K. Das	Indian Institute of Technology, Indore	966000	483000	22.10.2018
15	DST/INT/UK/P-162/2017	In-situ bioremediation of non-aqueous phase liquids (NAPLs) pollution within the Baddi-Barotiwala Nagagarh (BBN) Industrial Area in Himachal Pradesh, India	Dr. Brijesh Kumar Yadav	Department of Hydrology, Indian Institute of Technology Roorkee, Roorkee, India	1669000	834500	30.11.2018
16	DST/INT/UK/P-163/2017	Vulnerability assessment and sustainable solution for water quality management in the urban environment	Dr. Manish Kumar	IIT Gandhi Nagar, Gujarat	1526000	763000	06.08.18
17	DST/INT/UK/P-164/2017	4D micro-stereolithography printing of scaffolds using plant oil polymers and graphene for various functional biomedical applications	Dr. A.S.S. BALAN	VIT UNIVERSITY, Vellore, Tamilnadu	1084000	542000	26.06.2018
18	DST/INT/UK/P-165/2017	Robust cyber security framework for longitudinal smart energy monitoring device data(CS-SED)	Prof. Saikat Kumar Shome	CSIR-Central Mechanical Engineering Research, Durgapur, West Bengal	2292800	1121400	06.06.2018
19	DST/INT/UK/P-166/2017	Longshore sediment transport simulation in a changing climate	Dr. Manasa Ranjan Behera	IIT Bombay, Mumbai	1895000	930000	13.06.2018

20	DST/INT/UK/P-167/2017	Photo - Rechargeable Perovskite Batteries for Future Mobility	Dr. Shahab Ahmad	Centre for Nanoscience and Nanotechnology, Jamia Millia Islamia, New Delhi	2765140	1550760	03.10.2018
21	DST/INT/UK/P-168/2017	Automated continuous manufacturing platform for functional nanoscale material	Dr. Amol A. Kulkarni	CSIR-National Chemical Laboratory, Dr Homi-Bhabha road, pashan, Pune - 411008	2654000	1327000	13.08.2018
22	DST/INT/UK/P-169/2017	Surface functionalization for food, packaging and healthcare application	Prof. Suhas S. Joshi	IIT Bombay, Mumbai, Maharashtra	1864000	932000	04.06.2018
23	DST/INT/JSPS/P-263/2018	Nanoscale studies of chemisorption and Physisorption of DNA molecule at the TiO <sub>2</sub> /Water Interface	Asst.Prof. Subrata Majumder	Department of Physics, National Institute of Technology Patna, Bihar	414000	170000	13.08.2018
24	DST/INT/JSPS/P-264/2018	Construction of p/n Heterojunction through the Self-Assembly of Functional Dyes	Dr. A. Ajayaghosh	CSIR-National Institute for Interdisciplinary Science and Technology (CSIR-NIIST), India, Thiruvananthapuram, Kerala	581000	290500	14.09.2018

25	DST/INT/JSPS/P-265/2018	Local structure and dynamics of hydrogen bonds in water: Super cooled water and binary mixture.	Prof. Biman Bagchi	Indian Institute of Science, Solid State and Structural chemistry Unit, Bangalore, Karnataka	548000	220000	01.08.2018
26	DST/INT/JSPS/P-266/2018	Spin Hall nano-oscillator using ferromagnet/antiferromagnet based heterostructures	Prof. Pranaba Kishor Muduli	Department of Physics, Indian Institute of Technology Delhi, Hauz Khas, New Delhi	752400	330000	01.08.2018
27	DST/INT/JSPS/P-267/2018	Synthesis and physical properties of new superconductors using high pressure technique	Prof. S. Arumugam	Centre for High Pressure Research, School of Physics, Bharathidasan University, Tiruchirappalli, Tamil Nadu	614000	245600	14.09.2018
28	DST/INT/JSPS/P-268/2018	Integrated Thin Films of Graphene-Ionic Liquids for Lubrication in MEMS Applications	Dr. Om Prakash Khatri	CSIR - Indian Institute of Petroleum, Chemical Science Division, Dehradun, Uttarakhand	583500	310500	10.10.2018
29	DST/INT/JSPS/P-269/2018	Development of peptide conjugated nano-magnetic	Dr. P Selvamani	Department of Pharmaceutical	592000	236800	30.08.2018

		probes as cancer theranostics		Technology & Centre for Excellence in Nanobio Translational Research, Anna University, BIT Campus, Tiruchirappalli, Tamil Nadu			
30	DST/INT/JSPS/P-270/2018	Supercritical Fluid Process Development for Next Generation (Magnesium/Sodium Ion) Battery Electrode Materials"	Dr. Dinesh Rangappa	Department of Nanotechnology, Visvesvaraya Technological University, Belagavi, Chikkaballapur, Karnataka	686000	343000	14.09.2018
31	DST/INT/JSPS/P-271/2018	Development of light-weight lattice structure with superior shock attenuation properties	Associate Prof. Mira Mitra	Dept. of Aerospace Engineering Indian Institute of Technology, Kharagpur, West Bengal	420000	210000	01.08.2018
32	DST/INT/JSPS/P-272/2018	Synthesis of Soft Ionic Microgels and Their Directed Self Assembly using External Electric and Chemical Fields	Dr. Priti Sundar Mohanty	School of Applied Sciences and School of Biotechnology, KIIT University, Campus 11, Patia,	397000	198500	17.09.2018

				Bhubaneswar, Odisha			
33	DST/INT/JSPS/P-273/2018	Novel lipid-filled high strength polymer composite for highly functional joint prosthesis application	Prof. Sujeet Kumar Sinha	Department of Mechanical Engineering, Indian Institute of Technology Delhi Hauz Khas, New Delhi	436000	218000	14.09.2018
34	DST/INT/JSPS/P-275/2018	Genome Engineering of the Bombycid and Saturniid Silkworms in Asia	Dr. Rajesh Kumar	Entomology and Muga Silkworm Seed Technology, Central Muga Eri Research and Training Institute, Central Silk Board, Ministry of Textiles, Assam	500000	250000	01.02.2019
35	DST/INT/JSPS/P-276/2018	Exploring the therapeutic potential of cyclic mismatch binding ligands (CMBLs) in cervical cancer sub-sets	Prof. Sudhir Krishna	Cellular Organization and Signaling, National Centre for Biological Science, Tata Institute of Fundamental Research, Bengaluru, Karnataka	321000	160500	01.02.2019

36	DST/INT/JSPS/P-277/2018	India-Japan collaborative research aspiring for conquering sickle cell disease by elucidating the developmental mechanism	Dr. Manisha Rajan	Department of Pediatric Immunology & Leukocyte Biology, National Institute of Immunohaematology, Mumbai, Maharashtra	560000	280000	15.11.2018
37	DST/INT/JSPS/P-278/2018	Biomimetic 3D printed spheroid based tendon/ligament tissue engineering	Asst. Prof. Subha Narayan Rath	Dept. of Biomedical Engineering, Indian Institute of Technology Hyderabad, Kandi, Sangareddy, Telangana	596000	238400	17.07.2018
38	DST/INT/JSPS/P-279/2018	Neuro-cognitive instrumentation of validated human-robot interactions to enhance learning and developmental processes in children	Dr. Bishakh Bhattacharya	Department of Mechanical Engineering Indian Institute of Technology Kanpur, Uttar Pradesh	628000	251200	01.08.2018
39	DST/INT/JSPS/P-280/2018	Arc accretion in the past and present and its bearing on Metallogeny	Dr. Sajeew Krishnan	Centre for Earth Sciences, Indian Institute of Science, IISc,	716000	286400	09.08.2018



				Bengaluru, Karnataka			
40	DST/INT/JSPS/P-281/2018	Theoretical studies in explosion physics of nearby supernovae based on high-quality optical and near-infrared observational data.”	Associate Prof. D. K Sahu	Indian Institute of Astrophysics II Block, Koramangala, Bengaluru, Karnataka	586000	234400	01.08.2018
41	DST/INT/JSPS/P-282/2018	Developing Open Source Tool Using Quantum Based Feature Selection for High Dimensional Datasets	Prof. Amlan Chakrabarti	A K Choudhury School of Information Technology, Kolkata, West Bengal	421000	223200	11.09.2018
42	DST/INT/JSPS/P-283/2018	Design and Development of Real-Time Transportation Safety Monitoring System for Smart Cities	Dr. C. Krishna Mohan	Department of Computer Science and Engineering, Indian Institute of Technology Hyderabad, Kandi, Sangareddy, Telangana	998000	499000	04.10.2018
43	DST/INT/JSPS/WS-19/2018	Designing emergent materials (Workshop)	Prof. Priya Mahadevan	S.N.Bose National Centre for Basic Sciences JD Block, Sector 3, Salt Lake, Kolkata, West Bengal	977000	781600	15.11.2018

44	DST/INT/JSPS/WS-20/2018	Biomolecular Electronics and Organic nanotechnology for Environment Preservation 2018 (Workshop)	Dr. Gajjala Sumana	CSIR-National Physical Laboratory, New Delhi	1000000	800000	15.11.2018
45	DST/INT/JSPS/WS-21/2018	Highly conductive CFRP using conductive polymers and nanomaterials for structural applications (Workshop)	Dr. S.R Dhakate	CSIR-National Physical Laboratory, Dr. K. S. Krishnan Marg, New Delhi	674000	332000	14.09.2018
46	DST/INT/HUN/P-12/2017	ICT Based Tools for Assessment and Improvement of Efficacy of Upper Limb Robotic Rehabilitation Using Thermographic Diagnostic Method	Dr. Prasant Mahapatra	CSIR-Central Scientific Instruments Organisation, Biomedical Instrumentation Division, Sector-30, Chandigarh, Punjab	3454560	1371520	23.08.2019
47	DST/INT/Hun/P-13/2017	Development of PEP Fuel-Cell Stacks for Utilization of Hydrogen from Renewable Sources	Dr. P. Selvamani	Indian Institute of Technology, Chennai, Tamil Nadu	4062480	1337000	27.08.2018
48	DST/INT/HUN/P-14/2017	Novel oxy-halide superionic glasses for safe rechargeable solid state batteries	Dr. Atul Khanna	Guru Nanak Dev University, Amritsar, Punjab	2424000	808000	14.03.2019
49	DST/INT/HUN/P-15/2017	DEM-AID: Innovative drug development against dementia	Prof. Sadhana Sathaye	Institute of Chemical Technology	3684240	1004480	27.08.2018

				Mumbai, Maharashtra			
50	INT/HUN/P-16/2017	Etiopathology of Myxozoan Infection in Fresh Water Edible Fishes and Its Prospective Control Using Plant Based Aqua Soluble Drugs	Prof. Prabir K. Bandyopadhyay	Department of Zoology University Kalyani, West Bengal	2613000	926000	01.02.2019
51	DST/INT/HUN/P-17/2017	Development of new approach in wastewater treatment with self cleaning membrane technology and regeneration of membranes via natural source for restoring water ecosystem.	Dr. G. Arthanareeswaran	National Institute of Technology, Tiruchirappalli, Tamil Nadu	2939520	964000	27.08.2018
52	DST/INT/HUN/P-18/2017	Harnessing the robust, scalable, and highly porous nonwoven metamaterials with interface engineering aided carbon nanotubes for oil spill clean-ups	Dr. Amit Rawal	Indian Institute of Technology Delhi, New Delhi	2754480	901000	27.08.2018
53	DST/INT/Israel/WS-1/2018	Organisation of Indo-Israel Workshop on Smart Materials	Dr. Amlan J Pal	IACS, Kolkata, West Bengal	400000	375000	12.06.2018
54	DST/INT/ISR/P-16/2017	Efficiency of Secure Computation	Prof. Manoj Prabhakaran	Department of Computer Science and Engineering, Indian Institute of Technology BombayMumbai	4519400	2375000	13.04.2018

				Maharashtra			
55	DST/INT/ISR/P-17/2017	Indo-Israel Collaborative for Infrastructure Security with Second Generation Anomaly Detection Techniques	Prof. Sandeep Kumar Shukla	Dept of Computer Science and Engineering & Center for Cyber Security of Critical Infrastructures, Indian Institute of Technology Kanpur, UP	2597200	1298600	17.04.2018
56	DST/INT/ISR/P-19/2017	Improving Automated Cryptanalysis.	Asst. Prof. Somitra Kumar Sanadhya	Dept of Computer Science and Engineering, IIIT Delhi, New Delhi	3077400	1230960	05.06.2018
57	DST/INT/ISR/P-20/2017	Constructions of Pseudo random functions and Their applications to Cryptography	Associate Prof. Mridul Nandi	Applied Statistics Unit, Indian Statistical Institute Kolkata, West Bengal	1396800	698400	05.06.2018
58	DST/INT/ISR/P-22/2017	Dissecting autism trajectories in longitudinal electronic health records	Dr. R.N.V.Jagan Mohan	Department of Computer Science and Engineering, Swarnandhra College of	2932400	1164960	21.08.2018

				Engineering and Technology, West Godhavari District, Andhra Pradesh			
59	DST/INT/ISR/P-24/2017	Suitable Fuzzy Set Based Clustering Techniques in Analysing Gene Expression Microarray High Dimensional Medical Databases	Associate Prof. SR Kannan	Department of Mathematics, Ramanujan School of Mathematical Sciences, Pondicherry Central University, Pondicherry	3258480	1629240	07.03.2019
60	DST/INT/TUNISIA/P-10/2017	Comparative study of Shiga Toxin Producing Escherichia coli biodiversity in India and Tunisia: An integrated surveillance and molecular characterization of Shiga Toxin producing Escherichia coli (SRCE) and its antimicrobial resistance and zoonotic signifi	Dr. Jagdeesh Babu	Sri Venkateswara Veterinary University, Andhra Pradesh	1690000	845000	25.05.2018
61	DST/INT/SOUTH AFRICA/P-23/2017	Isolation and characterisation of monoclonal antibodies from HIV-1 subtype C infected individuals	Dr. Jayanta Bhattacharya	Translational Health Science and Technology Institute, Faridabad, India	1447500	482500	12.04.2018

62	DST/INT/SOUTH AFRICA/P-24/2017	Therapeutic Outcomes with second-line drug exposures in a cohort south african & indian patients with drug resistant TB: A pharmacokinetic-pharmacodynamic assessment	Dr. Tester F. Ashavaid,	Hinduja Hospital & MRC, Mumbai, Maharashtra	930300	310100	10.05.2018
63	DST/INT/SL/WS-02/2017	Development and Exchange of knowledge on Robotics and Automation applied to Fisheries and Aquaculture	Dr. R. Arulmozhiyal	Sona College of Technology, Salem, Tamil Nadu	779500	701550	11.10.2018
64	INT/RUS/RFBR/P-305	Development of decision support systems integrating parallel adaptive heuristic algorithms for large-scale multi-objective optimization problems for socio-economic and environmental planning	Dr. Manoj Thakur	Indian Institute of Technology Mandi, Himachal Pradesh	2620400	1321200	27.11.2018
65	INT/RUS/RFBR/306	Development of models of immune-dependent disorders and finding optimal strategies for their treatment: analytical and computational approaches	Dr. Priti Kumar Roy	Jadavpur University, Kolkata, West Bengal	1056400	528200	03.10.2018
66	INT/RUS/RFBR/307	Modeling the dynamics and evolution of predator-prey communities under anthropogenic impacts:	Dr. Bapan Ghosh	National Institute of Technology Shillong,	962400	481200	04.10.2018

		Comparison of discrete and continuous time approaches		Meghalaya			
67	INT/RUS/RFBR/P-308	Investigations of multidimensional fractional diffusion-wave equations and their application to the study of dissipative physical processes	Prof. Praveen AGARWAL	Anand International College of Engineering, Jaipur, Rajasthan	1182400	641200	30.11.2018
68	INT/RUS/RFBR/P-309	Multi-colored link invariants	Prof. Ramadevi Pichai	IIT Bombay, Maharashtra	1496400	748200	02.01.2019
69	INT/RUS/RFBR/310	The type 2 diabetes-induced changes in the regulatory effects of apelin and leptin on the steroidogenesis and spermatogenesis in the rodents' testes and the approaches to their correction	Dr. Vikas Kumar Roy	Mizoram Central University, Aizawl, Mizoram	2972400	1486200	03.10.2018
70	INT/RUS/RFBR/P-311	Novel aspects of molecular pathogenesis of hereditary breast cancer	Dr. Aklank Jain	Central University of Punjab, Bhatinda, Punjab	2999520	1499760	03.01.2019
71	INT/RUS/RFBR/P-312	Optical Metrology of Ultra-Short Pulses for Design of Flexible MIMO Based Next Generation Optical Communication Networks	Dr. Surinder Singh	Sant Longowal Institute of Engineering & Technology (SLIET), Longowal, Sangrur, Punjab,	2148672	1074336	11.03.2019

72	INT/RUS/RFBR/P-313	Study of void galaxies in the local Universe: gas-rich extremely low metallicity dwarfs	Jayaram N. Chengalur	TIFR-NCRA Pune, Maharashtra	1256400	628200	02.01.2019
73	INT/RUS/RFBR/P-314	Theory and modeling of nonequilibrium and spintronics phenomena in superconductor-ferromagnet-superconductor structures.	Prof. Krishnendu Sengupta	Indian Association for the Cultivation of Science, Kolkata, West Bengal	2312400	1156200	07.02.2019
74	INT/RUS/RFBR/P-315	Inflation and late time acceleration of the Universe and its observational signatures.	Mohammad Sami	Jamia Millia Islamia, New Delhi	1470400	735200	03.10.2018
75	INT/RUS/RFBR/P-316	Optimization of Heusler based nanocomposite materials for thermoelectric energy conversion	Prof. Satyabrata Patnaik	Jawaharlal Nehru University, New Delhi	1762400	881200	02.01.2019
76	INT/RUS/RFBR/P-317	Plasmonic structures with broken time and space symmetries	Venu Gopal Achanta	Homi Bhabha Road, Colaba, Mumbai, Maharashtra	1734400	867200	27.12.2018
77	INT/RUS/RFBR/P-318	Active plasmonics: modifying the light emission of quantum emitters using optical resonances induced by metal-dielectric nanophotonic structures	Dr. Rajesh V. Nair	Indian Institute of Technology (IIT) Ropar, Punjab	3148400	1574200	02.01.2019
78	INT/RUS/RFBR/P-319	High Mobility Single Crystals for n-Channel Organic Field-Effect	Dr. Surya Prakash Singh	Indian Institute of Chemical Technology,	2246400	1123200	11.02.2019



		Transistors		Uppal oad, Tarnaka, Hyderabad, Telangana			
79	INT/RUS/RFBR/P-320	Synthesis and study of properties of electrochemically active composites based on lithium intercalated silicates of iron, manganese, cobalt and having high electron conductivity carbo-silicides of transition metals	Dr. Ambesh Dixit	Indian Institute of Technology Jodhpur, Rajasthan	2331200	1165600	08.11.2018
80	INT/RUS/RFBR/P-321	Study of human anti-sialoside antibodies by methods of chemical biology	Dr. Jaideep Saha	Centre of Biomedical Research (CBMR) Sanjay Gandhi Post-Graduate Institute of Medical Research (SGPGIMS) Campus Raebareli Road, Lucknow, Uttar Pradesh	2515200	1257600	05.12.2018
81	INT/RUS/RFBR/P-322	Directed functionalization of oxide and carbon nanomaterials for the development of efficient catalysts for carbon dioxide	Dr. Pankaj Bharali	Tezpur University, Napaam, Assam	2184400	1147200	02.01.2019

		conversion into value-added products					
82	INT/RUS/RFBR/323	Catalytic Transformation of Indian and Russian Origin Biomass Feedstocks to Biofuel via Levulinic Acid	Dr. Vijay V. Bokade	Catalysis Division CSIR-National Chemical Laboratory, Pune, Maharashtra	1977600	988800	02.01.2019
83	INT/RUS/RFBR/324	Ultrasonic encapsulation of bioactive compounds to deliver in the food matrix	Dr. Shirish H Sonawane	National Institute of Technology Warangal, Telangana	1570320	785160	04.10.2018
84	INT/RUS/RFBR/325	Effect of Ion Specificity on Nano-Structuring in Ion-Containing Polymer Systems Caused by Ion Association in Organic and Aqueous Media: Complex Experimental and Theoretical Study	Dr. Priyadarsi De	Indian Institute of Science Education and Research Kolkata, West Bengal	3052720	1526360	02.01.2019
85	INT/RUS/RFBR/326	Ru and Os Complex Catalyzed Activation and Functionalization of Alkane C-H Bonds.	Dr. Sabuj Kumar Kundu	IIT Kanpur, Uttar Pradesh	2863680	1431840	02.01.2019
86	INT/RUS/RFBR/327	Novel wide bandgap copolymers featuring excellent comprehensive characteristics towards practical application for organic solar cells	Prof. Ganesh Datt Sharma	The LNM Institute of Information Technology (Deemed-to-be University), Jaipur,	2130400	1065200	05.12.2018

				Rajasthan			
87	INT/RUS/RFBR/328	Unraveling the links between bioenergetics constrains, cell wall integrity, and multidrug resistance in fungi	Dr. Rajendra Prasad	Amity Institute of Integrative Sciences and Health & Amity Institute of Biotechnology Amity University, Manesar, Haryana	2644400	1322200	25.10.2018
88	INT/RUS/RFBR/329	Histochemistry, Ultrastructure and Targeted Metabolomics in Fragrant Flowers of Some	Dr. Adinpunya Mitra	Indian Institute of Technology Kharagpur, West Bengal	2637600	1318800	02.01.2019
89	INT/RUS/RFBR/330	Integrative study of parasitic crustacean copepods from coral communities of the Northwest Indian Ocean	Dr. Sudha Kappalli	Central University of Kerala, Kasaragod, Kerala	2469800	1262400	10.01.2019
90	INT/RUS/RFBR/331	Regulation of TGF- $\beta$ -induced CCL2 gene expression and impact of CCR2-positive cell populations on breast cancer progression	Arindam Bhattacharyya	University of Calcutta, West Bengal	2644400	1322200	13.02.2019
91	INT/RUS/RFBR/332	Investigation of fundamental mechanisms of regeneration of deep-layer skin wounds in response to treatment with polyelectrolyte-hydrogel complex dressings and	Dr. Arindam Bit	National Institute of Technology, Raipur, Chhattisgarh	2929440	1464720	15.11.2018

		gene therapy					
92	INT/RUS/RFBR/333	Development of Upconversion Nanoparticles Loaded with Anticancer Drugs for Solid Tumor Theranostics	Dr. J.Senthilselvan	University of Madras, Chennai, Tamil Nadu	2257200	1128600	02.01.2019
93	INT/RUS/RFBR/334	Himalaya-Burma arc: modeling of seismicity and recognition of earthquake-prone areas	Dr. Prantik Mandal	N.G.R.I.(CSIR), Hyderabad, Telangana	2339360	1169680	27.12.2018
94	INT/RUS/RFBR/335	Collision tectonics and seismicity in the Alpine-Himalayan belt: A comparative study between Great Caucasus (Russia) and Himalaya (India)	Dr. Surendra Nadh Somala	IIT Hyderabad, Telangana	2745920	1372960	07.02.2019
95	INT/RUS/RFBR/336	Analysis of urban 'heat islands', air pollution dynamics and extreme weather phenomena in India and Russia	Dr. K C Gouda	Fourth Paradigm Institute (C-MMACS), Bengaluru, Karnataka	2405360	1202680	02.01.2019
96	INT/RUS/RFBR/337	Global Biodiversity, Evolution And Biogeographical Connections Of Belemnites From The Southern And Northern Hemispheres Around The Early/Late Cretaceous Boundary	Dr. Bhawanisingh G Desai	Pandit Deendayal Petroleum Technology, Ranesan, Gandhinagar, Gujarat	1994400	997200	02.01.2019

97	INT/RUS/RFBR/338	Development of methods for in-season monitoring of sugarcane crop in Peninsular India using Earth Observations for precision water and nitrogen management	Dr. V.C. Patil	K J Somaiya Institute of Applied Agricultural Research (KIAAR), Baga, Karnataka	2474200	1373600	31.12.2018
98	INT/RUS/RFBR/339	Identification and modelling of microplastics transport in the coastal areas under the influence of dominant wind patterns	Dr. R. Venkatachalapathy	Annamalai University, Chidambaram, Tamil Nadu	2263440	1131720	02.01.2019
99	INT/RUS/RFBR/340	Irregular wave transformation over the submerged sand bars and mudbanks: role of dissipation and nonlinear processes	Dr. Samiksha S. Volvaiker	CSIR-National Institute of Oceanography, Dona Paula, Goa	2256400	1128200	03.10.2018
100	INT/RUS/RFBR/341	Research and development of ultra-wideband emitters and smart antennas for different radio systems	Dr. M. R. Tripathy	Amity School of Engineering & Technology Amity University, Noida, Uttar Pradesh	1872400	936200	03.01.2019
101	INT/RUS/RFBR/342	An adaptive security System for optimum inter-domain Virtual Machines (VM) migration management in dynamic cloud environment	Dr. Maninder Singh	Thapar Institute of Engineering and Technology (Deemed University), Patiala, Punjab	1179400	589700	27.11.2018

102	INT/RUS/RFBR/343	Intelligent Control of Multi robot systems based on serial and parallel manipulators in Cyber Physical Framework	Prof. Laxmidhar Behera	Indian Institute of Technology Kanpur, Uttar Pradesh	2404400	1202200	03.10.2018
103	INT/RUS/RFBR/344	Membrane processes for CO2 recovery and its utilization	Dr. Kandasamy Palanivelu	Centre for Climate Change and Adaptation Research Anna University, Chennai, Tamil Nadu	1155600	577800	12.11.2018
104	INT/RUS/RFBR/345	The study of flow, turbulence and heat transfer enhancement in a gas-liquid near-wall bubbly flow considering bubble breakup and coalescence.	Dr. Prasant Kumar Das	IIT, Kharagpur, West Bengal	2250400	1125200	07.02.2019
105	INT/RUS/RFBR/346	Systematic analysis of the effect of combined mode of deformation on the structure and properties of pearlitic grade steel wires	K . Narasimhan	IIT Bombay, Maharashtra	2209200	1104600	02.01.2019
106	INT/RUS/RFBR/P-347	Municipal wastewater treatment by microalgae and its following hydrothermal liquefaction to reach the sustainable and efficient use of renewable resources	Dr. Vinod Kumar	Uttaranchal University, Premnagar, Uttarakhand	2371320	1185660	07.02.2019
107	INT/RUS/RFBR/348	New ion-conducting Hybrid Membranes for Electro-membrane Processes and	Dr. Vaibhav Kulshrestha,	CSIR-Central Salt & Marine Chemicals	2950000	1475000	12.11.2018

		Energy Applications		Research Institute, Bhavnagar, Gujarat			
108	INT/RUS/RFBR/349	Numerical modeling and development of new methods for hybrid metal forming of complex parts of ultra-high strength (UHS) materials	Prof. Puneet Tandon	Design PDPM Indian Institute of Information Technology	1964400	982200	02.01.2019
109	INT/RUS/RFBR/350	Heat transfer intensification in novel design micro-pin-fin heat sink for microprocessor cooling with improved temperature uniformity	Dr. Ritunesh Kumar	IIT Indore	3036000	1518000	31.12.2018
110	INT/RUS/RFBR/351	Thermo-hydrodynamics of Micro-Droplets Interacting with Engineered Surfaces	K. Muralidhar	Indian Institute of Technology Kanpur, Uttar Pradesh	1860400	930200	02.01.2019
111	INT/RUS/RFBR/352	Autonomous calibration of robot cameras using on-body markers	Prof. Subir Kumar	IIT Delhi, South Delhi, New Delhi	2554560	1277280	04.10.2018
112	INT/RUS/RFBR/P-282	Modeling of MHD Convective Heat Transfer Combined with Entropy Generation in Closed and Semi-open Cavities	Dr. C. Sivaraj	PSG College of Arts & Science, Coimbatore, Tamil Nadu	1397200	698600	03.10.2018
113	INT/RFBR/IDIR/P-13/2016	Development of new thermodynamic models of deformation and failure to improve the efficiency of thermal NDT techniques	Dr. B. Venkatraman	Homi Bhabha National Institute, Kalpakkam, Tamil Nadu	3149040	1684520	19.03.2019

114	INT/UKR/P-20/2018	R&D of nanostructured microwave composites with enhanced wear resistance	Dr. Apurbba Kumar Sharma	Institute of Technology Roorkee, Uttarakhand	1334800	667400	11.03.2019
115	INT/UKR/P-21/2018	Development of the method for determination of soil quality by the system "e-nose"	Dr. Ravi Chand Singh	Guru Nanak Dev University Amritsar, Punjab	1427400	713700	28.03.2019
116	INT/UKR/P-22/2018	Advanced computational techniques for sloshing analysis in fuel tanks with baffles	Dr. Neelam Choudhary	Bennett University, Greater Noida, Uttar Pradesh	1032800	516400	25.03.2019
117	INT/UKR/P-23/2018	Hydrodynamic cavitation based intensified and low cost technology for industrial	Dr. Parag Gogate	Institute of Chemical Technology, Mumbai, Maharashtra	1302800	651400	26.02.2019
118	INT/UKR/P-24/2018	Discovery of novel antimalarial drugs targeting plasmodium tubulin machinery	Dr. Dinesh Gupta	Centre for Genetic Engineering and Biotechnology, New Delhi	1522800	761400	28.03.2019
119	INT/UKR/P-25/2018	Investigation of irradiation resistance of the graphene monoatomic layers and low-resistance metal-graphene contacts under irradiation by reactor neutrons.	Dr. Mayank Shrivastava	Indian Institute of Science, Bengaluru, Karnataka	1302800	651400	11.03.2019



120	INT/UKR/P-26/2018	Development of the express-method for laboratory simulation of in-service degradation of structural steels in the energy sector for an evaluation of their susceptibility to stress	Dr. Vivekanand Kain	Bhabha Atomic Research Centre, Mumbai, Maharashtra	982800	491400	25.03.2019
121	INT/UKR/P-27/2018	Creation of novel organic-inorganic hybrid materials as sorbents for wastewater treatment from heavy metal ions	Dr. Bijay P. Tripathi	Science & Engineering, Indian Institute of Technology Delhi	1302800	651400	11.03.2019
122	INT/UKR/P-28/2018	Rare earth iron garnets epitaxial films for magneto-optical Q-switching of a laser beam	Dr. A0 Prabhakar	Indian Institute of Technology-Madras, Chennai, Tamil Nadu	1292800	646400	29.03.2019
123	INT/UKR/P-29/2018	Scientific and technical bases of creation of a complex of energy technology processing of biomass for obtaining substances with new properties and increasing their commercial value.	Dr. S. Pugalendhi	Agricultural, University, Coimbatore, Tamil Nadu	1184800	592400	28.03.2018
124	INT/BLR/P-13/2016	Elaboration nanocomposite coatings based on carbonaceous materials for active components of gas monitoring system	Dr. M.S. Gaur	Hindustan College of Science and Technology, Mathura, Uttar Pradesh	1124000	393000	29.08.2018

125	INT/Italy/ITPAR-IV/RE/2018	Sustainable Technologies for Distributed Level Application and Energy Support to Rural Development-II (STAR-II)	Prof. Ravi Kumar, IIT Roorkee, Prof. R.P. Saini, IIT Roorkee, Dr. Dibakar Rakshit, IIT Delhi, Prof. Sanjeev Jain, IIT Delhi, Prof. Viresh Dutta, IIT Delhi & Prof. Sudip Mukherjee, IIT Delhi	IIT Roorkee, Uttarakhand	16008264	4463072	31.03.2019
126	INT/Italy/ITPAR-IV/Cog/2018	Brain functional connectivity in health and disease	Dr. S.P. Arun, Indian Institute of Science, Bangalore alongwith Dr. Sridharan Devarajan, IISc Bangalore, Dr. G. Venkatasubramanian, NIMHANS Bangalore & Dr. Krishna Miyapuram, IIT Gandhinagar	Institute of Science, Bengaluru, Karnataka	13080260	7643260	25.03.2019
127	INT/Italy/ITPAR-IV/QP/2018	A cheap, light, compact source for QKD based on intraparticle entanglement in an integrated photonic circuit	Dr. Urbasi Sinha, Raman Research Institute, Bengaluru, Dr. Dipankar Home, Bose Institute, Kolkata, Prof. Prasanta Panigrahi, IISER Kolkata and	Raman Research Institute, Bengaluru, Karnataka	16113520	5703520	13.02.2019

			Prof. Guruprasad Kar, Indian Statistical Institute, Kolkata				
128	INT/Italy/ITPAR-IV/Telecommunication/2018	Analysis of Optical and Radar Remote Sensing Images for Dynamic Earth Process Monitoring	Dr. Subhasis Chaudhuri, IIT Bombay, Avik Bhattacharya, IIT Bombay, Dr. B.S. Daya Sagar, Indian Statistical Institute, Bangalore & Dr. Arundhati Misra, ISRO/ Space Application Center, Ahmedabad	IIT Bombay Maharashtra	13631560	5460520	05.03.2019
129	INT/Italy/ITPAR-IV/MEMS/2018	Optimisation of innovative MEMS-NEMS in Precision Agricultural Applications	Dr. Maryam Shojaei Baghini, IIT Bombay and Dr. V. Ramgopal Rao, Director, Indian Institute of Technology Delhi	IIT Bombay, Maharashtra	9616760	3921760	13.02.2019
130	INT/Korea/P-47	Design and Development of Organic-Inorganic Hybrid Adsorbents Incorporated Polymeric Membranes for Environmental Applications	Dr. N. Balasubramanian	Anna University, Chennai, Tamil Nadu	2906800	950000	18.05.2018
131	INT/AUSTRIA/BMWF/P-01/2018	Phase Retrieval for Advanced Imaging Application (PRAIMA)	Prof. Chandra Sekhar Seelamantula	Department of Electrical Engineering, Indian Institute of Science,	553500	369000	25.05.2018

				Bengaluru, Karnataka			
132	INT/AUSTRIA/BMWF/P-02/2018	Study of Phase Stability and thermal Transport in 2D Sulfide Materials Under Strain	Dr. Chandan Bera	Institute of Nano Science and Technology Habitat Centre, Punjab	890000	480000	13.11.2018
133	INT/AUSTRIA/BMWF/P-03/2018	Ultrafast Electron Transfer Dynamics and Anti-Proliferative Activity of Hybrid Transition Metal Nitrosyl Complexes	Dr. Karunakaran Venugopal	CSIR-National Institute for Interdisciplinary Sciences and Technology, Thiruvananthapuram, Kerala	670000	335000	30.11.2018
134	INT/AUSTRIA/BMWF/P-04/2018	Development and assessment of asphalt mastic from typical Indian and Austrian filler materials with a new test method	Dr. Nikhil Saboo	Department of Civil Engineering, Indian Institute of Technology (BHU), Uttar Pradesh	950000	475000	13.11.2018
135	INT/AUSTRIA/BMWF/P-05/2018	Morphologic evolution of small-scale solar flux tubes and its implication for MHD waves	Prof. Depankar Banerjee	Indian Institute of Astrophysics, Bengaluru, Karnataka	796000	398000	25.05.2018

136	INT/AUSTRIA/BMWF/P-06/2018	Skutterudite based thermoelectric nanocomposite materials for high temperature applications	Dr. Ramesh Chandra Mallik	Indian Institute of Science, Bengaluru, Karnataka	842500	440000	13.11.2018
137	INT/AUSTRIA/BMWF/P-07/2018	Defining next generation searches for Beyond the Standard Model Physics	Prof. Rohini M Godbole	Indian Institute of Science, Bengaluru, Karnataka	881600	440800	13.11.2018
138	INT/AUSTRIA/BMWF/P-08/2018	Single molecule biophysics using a small amplitude atomic force Microscopy	Prof. Shivprasad Patil	Indian Institute of Science Education & Research, Maharashtra	646800	323400	21.06.2018
139	INT/AUSTRIA/BMWF/P-09/2018	Mathieu moonshine and N=2 Heterotic-Type II string duality	Dr. Justin David	Indian Institute of Science, Bengaluru, Karnataka	1120500	688800	06.12.2018
140	INT/AUSTRIA/BMWF/P-10/2018	Combined computational and experimental approaches for recombinant production of pectate lyase major allergens	Dr. N. Latha	Department of Biochemistry Sri Venkateswara College, New Delhi	860000	460000	11.03.2019
141	INT/AUSTRIA/BMWF/P-11/2018	Mapping Quantum Circuits to Dedicated Architectures Subject to Technological Constraints	Dr. Indra0 Sen Gupta	Dept. of Computer Science and Engineering Indian Institute of Technology Kharagpur, West Bengal	723000	361500	01.10.2018

142	INT/AUSTRIA/BMWF/P-14/2018	Probing of Hot Jupiters Environmental and Physical Conditions: Numerical Modeling Vs. Observations	Dr. Yogesh Chandra Joshi	Arayabhata Research Institute of Observation Science, Uttarakhand	956000	433000	11.01.2019
143	INT/AUSTRIA/BMWF/P-17/2018	Understanding the role of the CTG clade specific histone H3 Variant in the Pathobiology of candida albicans	Dr. Kasutuv Sanyal	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, Karnataka	140506	70648	30.11.2018
144	INT/AUSTRIA/BMWF/P-18/2018	Defect engineering of 2D transition metal carbide-graphene heterostructures for high performance hybrid electronic devices	Dr. Chandra Sekhar Rout	Jain University, Bengaluru, Karnataka	935000	467500	03.01.2019
145	INT/AUSTRIA/BMWF/P-19/2018	Optimized Thermal Utilization of Municipal Solid Waste-derived Fuel in India	Dr. Anurag Garg	IIT Bombay, Maharashtra	1058000	620000	13.11.2018
146	INT/AUSTRIA/BMWF/P-20/2018	Morphological taxonomy and DNA barcoding of Gyrodactylus spp. (Platyhelminthes: Monogeneans) in economically important freshwater fishes of India	Dr. Amit Tripathi	University of Lucknow, Uttar Pradesh	988000	494000	03.01.2019
147	DST/INT/FRG/DAAD/P-04/2019	Riverbank filtration through challenging geological formations for rural water supply in South	Prof. Elango Lakshmanan	Anna University, Chennai, Karnataka	656000	314000	26.06.2018

		India					
148	DST/INT/FRG/DAAD/P-05/2018	Genetic Modification of Lactobacillus Brevis for Enhanced 1, 3 Propanediol Production	Prof. Binod Parameswaran	CSIR- National Institute for interdisciplinary Science and Technology, Thiruvananthapuram, Kerala	364000	182000	29.05.2018
149	INT/FRG/DAAD/P-11/2018	Root hydraulics : Towards answering the recent global questions on root functionality and possible use in crop improvement programs	Dr. Jana Kholova	ICRISAT	989664	390832	01.08.2018
150	DST/INT/FRG/DAAD/P-12/2018	Exploring the structural and functional determinants of neuronal calcium sensors	Prof. Yogendra Sharma	CSIR-Centre for Cellular and Molecular Biology(CCMB)	1440000	715000	14.7.2018
151	INT/FRG/DAAD/P-20/2018	Engineering superhydrophobic nanostructured surfaces on superelastic Ni- free Ti based alloys for sensor applications	Dr. Geetha Manivasagam	Center for Biomaterials cellular and molecular theanostics (CBCMTY), VIT University, Tamil Nadu	888000	444000	26.06.2018
152	INT/FRG/DAAD/P-22/2018	Flavour Physics and Dark Matter: Reconnecting the Dots	Prof. Subhendu Rakshit	IIT Indore, Madhya Pradesh	1440000	722000	09.07.2018
153	DST/INT/FRG/DAAD/P-23/2018	“Development of new dephosphorisation model for primary steel making	Dr. Ajay Kumar Shukla	IIT Madras, Chennai, Tamil Nadu	704000	352000	26.06.2018

154	INT/FRG/DAAD/P-25/2018	Towards a theory convergence to near optimality in swaem intelligence systems	Prof. John Ebenezer Augustine	IIT Madaras, Chennai, Tamil Nadu	1481600	740800	26.06.2018
155	DST/INT/BLG/P-09/2019	Ultrahigh-Efficiency lead free Perovskite Solar Cells	Dr. Ajaya Kumar Singh	Department of Chemistry, Govt. V.Y.T PG. Autonomous College, Chhattisgarh	1182350	591175	16.10.2019
156	DST/INT/AUSTRIA/BMWF/P-12/2018	Energy-Aware Scientific Workflow Compiler for Future Heterogeneous Systems	Prof. Shajulin Benedict	Department of Computer Science and Engineering, Indian Institute of Information Technology, Kottayam, karoor, Kerala	816250	92250	31.12.2018
157	INT/BELG/P-11/2017	Precision theory for the large hadron collider	Dr. Ravindran Vajravelu	The Institute of Mathematical Sciences, CIT Campus, Taramani, Chennai, Tamil Nadu	2187000	949000	03.05.2018
158	DST/INT/SL/P-11/2016	M-RoID: Framework for capturing Real- Time Data through Optimanl Deployment of Multiple Mobile Robots in Hazardous Indoor Environments for Disaster	Dr. Tarun Kumar Dubey	Manipal University, Jaipur, Rajasthan	838000	286000	08.10.2018



		Management					
159	DST/INT/Taiwan/Workshop-AI/IITM/2018	Artificial Intelligence workshop	Prof.V.Kamakoti	IIT, Madras	1000000	1000000	17.10.2018
160	INT/Italy/Tech Summit/2018	DST-CII 24th Technology Summit & Technology Platform with Italy	CII	CII, New Delhi	5000000	5000000	16.10.2018
161	INT/NOR/RCN/ICT/P-02/2018	Cyber-Physical Security in Energy Infrastructure of Smart Cities (CPSEC)	Dr. Om Prakash Vyas	Indian Institute of Information Technology, Allahabad, Uttar Pradesh	3575500	1244000	04.10.2018
162	DST/INT/SWD/VR/P-04/2016	Mother father child and diabetes risk interplay between genes and environment in India & Sweeden. A transethnic study of parent of origin effects in fetal progrmming of diabetesity using omics approaches	Dr. Rashmi Prasad	KEM Hospital Research Centre, Pune, Maharashtra	3483200	1741600	03.10.2018
163	INT/FRG/DAAD/P-16/2016	Evolutionary Algorithms for parameter optimization of whole ocean Coupled Biogeochemical Models and for Genome Assembly	Prof. C Pavtvardhan	Dayalbagh Education Institute, Dayalbagh, Agra, Uttar Pradesh	588000	217000	03.10.2018
164	INT/NOR/RCN/ICT/P-04/2018	Nanoparticle- 2D hybrid structure for smart environmental sensing (2DSense)	Dr. Bodh Raj Mehta	Indian Institute of Technology, Delhi	3574800	1251600	26.09.2018
165	DST/IMRCD/EU/Water-Call/2017	Negotiation Meeting for the India-EU Water Projects	Prof. Rajendra Prasad Patury	Andhra University, Vishakhapatna	619000	619000	26.09.2018

				m, Andhra Pradesh			
166	DST/INT/AFRICA/ACEs/2016	Strengthening of Africa centers of Excellence (ACEs) established by the World Bank in various countries of Africa using regional perspective as per agreed MoU	Dr. Arun Kumar	Indian Institute of Technology, Roorkee, Uttarakhand	76408800	38204400	17.09.2018
167	DST/INT/South Africa/HIV-PMU/2017	Indo- South Africa flagship Programme on HIV/TB	Dr. Rajat Goyal	International AIDS vaccine Initiative	5372000	2024000	30.08.2018
168	INT/Portugal/Workshop/2018	Nano Technology	Prof. V Nagaraja	JNCASR, Bengaluru, Karnataka	1356000	1300000	12.09.2018
169	DST/INT/FICCI/R&D/2017	Destination India: R&D and Innovations for Socio-Economics and Industrial Development	Nirankar Saxena	FICCI	2405092	1200000	12.09.2018
170	INT/Italy/WS-2/2018	Renewable energy technologies at the crossroads of "glocal" energy grids	Prof. Parthasarthi	IIT Kanpur	884000	800000	12.09.2018
171	DST/INT/INDO-NORWAY/JT.WORKSHOP/2017	PAC Renewable Energy at IIT Kanpur	Prof. Parthasarthi	IIT Kanpur	140000	140000	07.09.2018

172	DST/FRG/DAAD/P-21/2018	Design automation for state of the art microfluidic lab-on-a-chips (DALoc)	Dr. Sudip Roy	Indian Institute of Technology, Roorkee, Uttarakhand	1180000	590000	04.09.2018
173	INT/RUS/RFBR/P-293	Development of Tunable Chemosensors for Metal Ions Based on the Castagnoli- Cushman Multicomponent Chemistry	Prof. Sandipan Halder	Visvesvaraya National Institute of Technology, Nagpur, Maharashtra	2727200	1338600	04.09.2018
174	DST/INT/JAP/RML/2018	Raman Mizushima Lecture on Application of Raman Spectroscopy from MOFs to Drug Discovery	Prof. Chandrabhas Narayana	JNCASR, Jakkur, Bangaluru, Karnataka	85200	80000	29.08.2018
175	DST/INT/Ethiopia/Water/2017	Indo-Ethiopia programme for Strengthening the centre of Excellences(CoEs) in Ethiopia on Water Resources and Irrigation Engineering	Dr. Ajay Gairola	Department of Civil Engineering, IIT Roorkee, Uttarakhand	7541400	3963200	20.08.2018
176	INT/FRG/DAAD/P-19/2018	Indo-Germany joint project entitled, "Descriptive complexity of parameterized counting problems"	Dr. Raghavendra Rao BV	Department of Computer Science and Engineering, IIT Madras, Tamil Nadu	560000	280000	21.08.2018
177	DST/INT/Ethiopia/GIS/2017	Indo-Ethiopia programme for Strengthening the centre of Excellences(CoEs) in Ethiopia in the area Geo-Spatial Technology in Ethiopia	Dr. Rajramasnkaran	Department of Civil Engineering, IIT Bombay, Maharashtra	8134720	4234120	14.08.2018
178	DST/INT/UK/WS/2018	India-UK Joint Workshop	Prof. Shefali Gulati	AIIMS, Aruna	979000	881100	09.09.2018

		on Paeditric Neurology at AIIMS, New Delhi during 7-9 September 2018		Asaf Ali Marg, New Delhi			
179	DST/INT/Egypt/EM-4/2018	Indo-Egypt Joint Workshop on 'Agriculture Biotehechnolgy'at North Eastern Hill University, Shillong during 10-12 September 2018	Prof. N K Chrungoo	North Eastern Hill University, Umshing Mawkynroh, Shillong, Meghalaya	745000	700000	09.08.2018
180	INT/FRG/DAAD/P-08/2018	Indo-Germany joint project entitled, " Signatures of recent interaction in the Magelanic Clouds through panchromatic study"	Prof. Annapurni Subramaniam	Indian Institute of Astrophysics, Koramangala, Bengaluru, Karnataka	595000	297000	08.08.2018
181	DST/IBCD/IMPECS-II/2017	Indo-German Maz Plank Center for COmputer Science, Phase-II Expert Committee Meeting	NA	IIT Delhi, Hauz Khas, New Delhi	240000	200000	03.08.2018
182	DST/INT/MPG/P-04/2016 (G)	Implementation of Indo-Germany joint project entitled, "Investigating sub-fs electronic processes with shaped XUV and IR Pulses"	Dr. Kamal P Singh	IISER Mohali, Sector 81 Sas Nagar, Manauli, Punjab	4290000	780000	06.08.2018
183	INT/FRG/DAAD/P-16/2018	Developing gradient exchange correlation kernel in time- dependent density functional theory (TDDFT) and its appli&cation to spinel vanadates	Dr. Tulika Maitra	Indian Institute of Technology, Roorkee, Uttarakhand	895000	447500	31.07.2018
184	DST/INT/NRC RFP - India Canada 2017	(1) Development of low cost high performance PEMFC liquid cooled stack	1. Sainergy Fuel Cell India Pvt Ltd., Chennai	NA	43940000	28060323	13.07.2018

		for small stationary application (2) Mechatronic Variable Speed Drive Transmission System and (3) Development of High Power RF Amplifier for low field Magnetic Resonance Imaging Applic	2. TATA Motors Ltd., Pune 3. Kaynes Technology India Pvt Ltd., Mysore				
185	INT/FRG/DAAD/P-14/2018	Toxicity and personal exposure assessment of fine particulate matter and VOCs at air pollution hotspots under changing climatic conditions	Dr. S.M Shiva Nagendra	Indian Institute of Technology, Madras, Chennai, Tamil Nadu	1303200	654600	09.07.2018
186	INT/FRG/DAAD/P-15/2018	Investigating mechanism of action of membrane targeting antibacterial agents	Dr. Jayanta Halder	JNCASR, Bengaluru, Karnataka	1580000	790000	09.07.2018
187	INT/US/IUSTEF/10	Indo-US S&T Forum A Bilateral Body promoted by the Government of India and USA	NA	Indo- US Science and Technology Forum, New Delhi	26500000	26500000	10.07.2018
188	INT/FRG/DAAD/P-13/2017	Influence of paticle size on the in vivo and in vitro toxicity of metals oxidies causing toxicity in model zebrafish in normal human bladder cells and bladder tumor cells	Dr. V Rajaendran	Centre for Nano Science and Technology, Kalvi Nagar, Tamil Nadu	768900	429200	20.06.2018
189	DST/INT/12th ASC/2018	Participation of Indian Team in 12th Asian Science Camp-2018(ASC)	NA	Admin Officer, Kishor Vaigyanik	2248800	1799040	25.06.2018

				Prosahan Yojana, Indian Institute of Science, Bengaluru, Karnataka			
190	INT/FRG/DAAD/P-09/2018	Hybrid 3D architecture for smart and flexible supercapattery	Dr. Ananthkumar Ramadoss	Central Institute of Plastic Engineering and Technology, Bhubaneswar, Odisha	885000	555000	20.06.2018
191	INT/FRG/DAAD/P-13/2018	Development of hollow core, photonic crystal fiber for efficient transmission at 3 micron wavelength for clinical studies	Dr. Debashri Ghosh	CSIR- Central glass & ceramic research institute, Kolkata, West Bengal	891000	486000	22.06.2018
192	DST/INT/SL/P-12/2016	In vitro and in vivo epigenetic investigations on anticancer and radio-priming effects of different parts of <i>Mangifera indica</i> (India) and <i>Mangifera zeylanica</i> (Sri Lanka) and the impact of green silver nanocomposites	Dr. N. Devipriya	SASTRA University, Thirumalaisamudram, Thanjavur, Tamil Nadu	2234000	678000	29.05.2018
193	DST/INT/SL/P-17/2016	Reconfigurable architecture for Solar Photovoltaic microgrid systems	Dr. V Saravanan	Arunai Engineering College, Tiruvannamalai	1215000	837000	13.06.2018

				, Tamil Nadu			
194	DST/INT/Indo-Spain RPF-India 2017	New Call for Propasal (RFP) launch under the India-Spain Programme of CoOperation on Industrial Research & Development for Collaboration R&D Projects-2017	NA	1) Fire Fighting Hopper and 2) Green Hybrid Unmanned Aerial Vehicle for Social Applications	25500000	17115000	25.06.2018
195	INT/FRG/DAAD/P-01/2018	Soft Lithograohy of pi-conjugated nanostructures via kinetically controlled supramolecular polymeization	Prof. Subi J George	JNCASR, Bengaluru, Karnataka	569000	284500	20.06.2018
196	INT/FRG/DAAD/P-10/2018	Design synthesis and biological evaluation of GSK-3B inhibitors	Dr. Ruchi Malik	Central University of Rajasthan, Ajmer, Rajasthan	490000	245000	20.06.2018
197	INT/FRG/DAAD/P-17/2018	Probing the effect of a modified graphene oxide surfactant on synthesis and material properties of fluoro acrylate emulsion as super-hydrophobic coatings	Dr. K.I. Suresh	CSIR- Indian Institute of chemical technology, Hyderabad, Telangana	326000	305000	20.06.2018
198	INT/FRG/DAAD/P-07/2018	Alternative oxidase as a tool to increase nitrogen use efficiency and growth under nitrogen limitation	Dr. Jagadis Gupta Kapuganti	National Institute of Plant Genome Research, New Delhi	482000	259000	20.06.2018

199	INT/FRG/DAAD/P-06/2018	Chimera in multiplex networks	Dr. Sarika Jalan	Indian Institute of Technology, Indore, Madhya Pradesh	1116000	590000	20.06.2018
200	INT/Thai/WS-1/2018	Organization of India-Thailand workshop on "Geo- Spatial cooperation"	S. V. Singh	SOI, Dehradun	470000	470000	13.06.2018
201	DST/INT/Ethiopia/Biotechnology/2017	Strengthening Sustainable Energy COE in Ethiopia	Dr. Ashutosh Upadhyay	National Institute of Food Science and Technology entrepreneurship and management (NIFTEM), Sonapat, Haryana	4069200	4069200	06.06.2018
202	DST/IMRCD/India-EU/Water-CM/2018	Organizing Consultative Meeting for India- EU Water Collaboration	Prof. Radhakrishnan	PSGIAS, PSGTech Campus	500000	480000	05.06.2018
203	DST/INT/Egypt/P-17/2016	Production of new non-toxic photoluminescent nano- material and their application in energy and forensic fields	Dr. L.Robindro Singh	North Eastern Hill University, Shillong, Meghalaya	630000	315000	25.05.2018
204	INT/FRG/DAAD/P-02/2018	Understanding the lone pair influence on the local structure and The local structure and The local structure and thermoelectric properties of I-V-V2(1=Cu/Ag/Tl,	Dr. Kanishka Biswas	JNCASR, Bengaluru, Karnataka	796000	398000	28.05.2018



		V=sb/Bi. VI=S/Se/Te) compounds					
205	INT/FRG/Bangladesh/P-01/2016	Molecular cloning and characterizaion of mitochondrial small heat shock protein genes in eggplant for abiotic stress tolerance	Dr. MK Reddy	Crop Improvement Group International Centre for Genetic Engineering Biotechnology, New Delhi	5895200	1751600	02.05.2018
206	DST/INT/FRG/AvH/INDOGEOF/2012	10th Indo-German (DST-AvH) Frontiers of Engineering Symposium	Prof. Kantesh Balani	IIT Madaras	3544000	3444000	07.05.2018
207	DST/IMRCD/BRICS/PilotCall1/POINTCLOUD/2017	Research and development of algorithms and software for the processing, storage and visualization of laser scanning and photography data	Dr. Rahul Dev Garg	Indian Institute of Technology, Roorkee, Uttarakhand	2692168	985800	17.04.2018
208	DST/INT/BRICS/PilotCall1/Nanomag-SmCoFe/2017	Nanocrystalline hard magnetic Sm-Co-Fe-T alloys(T=Cu, Ti,Zn, and Zr) with the normal and abnormal temperature dependence of coercivity	Dr. Raghavan Gopalan	International Advance Research Centre for Powder Metallugry and New Materials (ARCI) Chennai, Tamil Nadu	3594072	1713616	17.04.2018
209	DST/INT/BRICS/PilotCall1/UV-BRIDGE/2017	New principles and fabrication technologies of extreme 2D and 0D AlGaInN	Dr. Anirban Bhattacharyya	Institute of Radio Physics and Electronic,Univ	3060200	1375000	17.04.2018

		nanostructures for high efficiency mid-and deep-ultraviolet spontaneous and laser emitters		University of Calcutta, Kolkata, West Bengal			
210	DST/INT/BRICS/PilotCall1/Coast-CARE/2017	Coast-Care "Coastal Communities Adaptive and Resilient at the edge"	Sameer Deshkar	Vishweshwar Varadachari National Institute of Technology, Nagpur, Maharashtra	2863056	965800	17.04.2018
211	DST/INT/BRICS/PilotCall1/nanoBRICSrough/2017	Fundamental for development of individual nano-object and nano-devices via bottom-up mechanical integration for quantum and non-local phenomena study, nano-electronic and nano-bio-medical diagnostics	Digbijoy N Nath	Centre for Nano Science and Engineering (CeNSE), IISc Bengaluru, Karnataka	3531000	1467000	17.04.2018
212	DST/INT/BRICS/PilotCall1/Col-GaSS/2017	Collaboration on Glaciers and Snow/Firn Characteristics Variability Studies in Polar and Subpolar Regions	Dr. Gulab Singh	Indian Institute of Technology Bombay, Mumbai, Maharashtra	3814144	1530200	17.04.2018
213	DST/INT/BRICS/PilotCall1/HPC SLED/2017	Development of novel cooling system for high power LEDs for enhanced reliability and lifetime	Prof. Sameer Khandekar	Indian Institute of Technology, Kanpur, Uttar Pradesh	3745840	1538880	17.04.2018
214	DST/INT/BRICS/PilotCall1/Platinum Nano/2017	Platinum as an essential element in an integrated process for efficient energy	Dr. Ankur Bordoloi	CSIR- Indian Institute of Petroleum,	3461776	1473800	17.04.2018

		conversion		Dehradun Uttarakhand			
215	DST/INT/BRICS/PilotCall1/Sup erflares/2017	Superflares on stars and the Sun	Prof. Dipankar Banerjee	Indian Institute of Astrophysics, Bengaluru, Karnataka	3418584	1049528	17.04.2018
216	DST/INT/BRICS/PilotCall1/Do mEng/2017	Physical basis of domain engineering in piezoelectric single crystals of PMN-PT and lead free piezoceramics	Prof. SS Islam	Jamia Millia Islamia, New Delhi	3683544	1490600	17.04.2018
217	DST/INT/BRICS/PilotCall1/OPT IMODE/2017	OPTIMODE "Optical communication with spatial modes of light	Dr. Shanti Bhattacharya	Indian Institute of Technology, Madras, Chennai, Tamil Nadu	2641669	1059120	20.04.2018
218	DST/INT/BRICS/PilotCall1/ADH NMS/2017	All-dielectric and hybrid nanoantennas for multifunctional sensors	Prof. Ravindra K Sinha	CSIR- Central Scientific Instrument Organisation, Chandigarh	3209456	1277800	17.04.2018
219	DST/IMRCD/BRICS/ECM/2016/ 4	Organizing expert committee meeting for evaluation of BRICS R&D Proposals area of New and Renewable ENergy during 27-28 April, 2018 at NIIST, thiruvananthapuram	Dr. Narayanan Unni	CSIR-NIIST, Thiruvanantha puram, Kerala	533200	480000	20.04.2018
220	DST/INT/FRG/DAAAD/P- 01/2017	Targeting lysyl oxidase and MiRNA for effective gene therapy of liver fibrosis	Dr. Chandraiah Godugu	NIPER, Balanger, Hyderabad, Telangana	1990000	995000	17.04.2018
221	DST/INT/SWD/P-11/2016	Technological innovation in	Dr. Ashok Kumar	Departmnet of	3257000	1688500	23.04.2018

		regenerative medicine with new functional biomaterials combating increased bacterail resistance in emerging bone and joint infections		Biological Sciences and Bioengineering, IIT Kanpur, Uttar Pradesh			
222	DST/INT/Portugal/P-02/2017	Developing Magnetic Nanoparticle Immobilized Engzyme Catalysts for Biofuel Applications	Dr. Rajeev K Sukumaran	CSIR-National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, Kerala	135000	435000	18.04.2018
223	DST/INT/NC/TC-1/2017	A training programme in Nanoelectronics for neighbouring countries ( Afghanistan, Bangladesh, Nepal, Bhutan, Maldivies, Sri Lanka, Thailand, Vietnam )	Prof. Akshay Naik	CeNSE, IISc Bengaluru, Karnataka	5900000	4400000	13.04.2018
224	DST/IMRCD/BRICS/PilotCall1/I KMMT/2017(i)	Identification of key genetic/epigenetic marker(s) in cervical carcinogenesis and development of corresponding molecular therapeutics for precision medicine of cervical cancer	Prof. Bhudev C Das	Amity University, Noida, Uttar Pradesh	2793600	1419200	10.04.2018
225	DST/IMRCD/BRICS/PilotCall1/I KMMT/2017(ii)	Identification of key genetic/epigenetic marker(s) in cervical carcinogenesis and development of	Prof. Bhudev C Das	Amity University, Noida, Uttar Pradesh	742800	247600	10.04.2018

		corresponding molecular therapeutics for precision medicine of cervical cancer					
226	DST/IMRCD/BRICS/PilotCall1/BICBRAIN/2017	Brazil-India-Canada collaborative study in brain connectivity and neuromodulation techniques	Dr. B N Gangadhar	National Institute for Mental health and Neurosciences (NIMHANS), Bengaluru, Karnataka	3979512	1291944	11.04.2018
227	DST/IMRCD/BRICS/PilotCall1/HMAero/2017	Hybrid Manufacturing of Aerospace Parts: Software Modeling, Simulation, Verification and Development	Prof. K.P Karunakaran	Indian Institute of Technology, Bombay, Maharashtra	2430600	810200	11.04.2018
228	DST/IMRCD/ECM/2016/1	Expert Committee Meeting for evaluation of BRICS R&D proposals area of Material Science including nanotechnology	Prof. DD Sharma	IISc, Bengaluru, Karnataka	533200	480000	23.04.2018
229	INT/France/IFCAM/2017	Establishment of the Indo-French Center for Applied Mathematics (IFCAM) at IISc Bangalore	NA	IFCPAR, New Delhi	68300000	17300000	11.04.2018
230	INT/France/INRIA/Call-2017	Implementation of Fifth Joint Call for proposal under DST-INRIA MoU	NA	IFCPAR, New Delhi	13631637	4450183	12.04.2018
231	DST/IMRCD/BRICS/PilotCall1/MuMeSTU/2017	Multi-Wavelength and Multi-Messenger Studies of the Transient Universe	Dr. DK Sahu	Indian Institute of Astrophysics, Bengaluru, Karnataka	1005000	335000	11.04.2018
232	DST/IMRCD/BRICS/PilotCall1/	Boron and Gadolinium	Prof. Swadhin	Indian Institute	3613712	1346976	18.09.2018

	BGNCDT/2017	Nanoparticles for Cancer Diagnosis and Therapy	Mandal	of Science Education and Research, Kolkata, West Bengal			
233	IMRC/RTF-DCS/P-III/2018	Management of RTF-DCS Fellowship scheme by FICCI New Delhi for a period of 5 years wef FY 2018-2019			140000000	28000000	24.05.2018
234	INT/AUSTRIA/BMWF/P-15/2018	Solvent-Triggered Changing Bio- Polymer Films: Experimental and Numerical Design	Prof. Piyush Ghosh	Indian Institute of Technology, Madras, Chennai, Tamil Nadu	589500	320000	19.03.2019
235	INT/AUSTRIA/BMWF/P-25/2018	Development of a computer-assisted diagnosis system for segmenting and detecting abnormalities and disease diagnosis	Prof. Debotosh Bhattacharjee	Jadavpur University, Kolkata, West Bengal	883000	441500	12.03.2019
236	INT/AUSTRIA/BMWF/P-16/2018	Metamaterials for phase control of THz resonant-tunneling-diode oscillators	Dr. Dibankar Roy Chowdhury	Mahindra Ecole Centrale, Bahadurpally, Hyderabad, Telangana	820000	492000	29.03.2019
237	DST/IMRCD/BRICS/PilotCall2/LargEWIN/2018(i)	Design and Development of Large Scale Ambient Energy Harvesting Wireless Networks	Dr. Prabhat Kumar Upadhyay	Indian Institute of Technology, Indore, Madhya Pradesh	2008828	648812	28.03.2019
238	DST/IMRCD/BRICS/PilotCall2/LargEWIN/2018	Design and Development of Large Scale Ambient Energy Harvesting Wireless Networks	Dr. Prabhat Kumar Upadhyay	Indian Institute of Technology, Indore, Madhya Pradesh	2907860	891642	28.03.2019

239	DST/IMRCD/BRICS/PilotCall2/MBLI/2018	Development of new approaches to overcome MBL- related resistance in bacteria	Prof. Jayanta Haldar	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, Karnataka	3993436	1146528	30.03.2019
240	DST/IMRCD/BRICS/PilotCall2/REMULFUN/2018	Renewable Energy Based Multifunctional Solid Sorption Thermal Battery for Year- Round Building Thermal Management for Diverse Climatic Conditions of Russia, India and China	Dr. Pradip Dutta	IISc, Bengaluru, Karnataka	4164546	1388182	30.03.2019
241	DST/INT/AUS/P-74/2017 (IITB)	Large Area Opto-Electronics for Australia and India: From Materials to Advanced Devices	Dr. Dinesh Kabra	Indian Institute of Technology, Mumbai, Maharashtra	4672480	1237600	18.04.2018
242	DST/IMRCD/BRICS/PilotCall2/BNEAT/2018	Electronic Band and Nanostructure Engineering of AIV-BVI- based Thermoelectrics for Efficient Waste Heat to Electrical Energy Conversion	Dr. Kanishka Biswas	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, Karnataka	4736127	1645309	30.03.2019
243	DST/IMRCD/BRICS/PilotCall2/CCT/2018	Development of the dual inhibitors targeting Wnt signaling as colorectal cancer therapeutics	Dr. Ahmed Kamal	Jamia Hamdard, New Delhi	4948795	1715765	30.03.2019
244	DST/IMRCD/BRICS/PilotCall2/EEE-OSC/2018	Interface-engineered and energy-efficient organic solar cells based on porphyrin small molecules	Dr. Sai Santosh Kumar Raavi	Indian Institute of Technology, Hyderabad, Telangana	3148944	950000	30.03.2019

245	DST/IMRCD/India-EU/Water Call2/LOTUS/2018	LOW-cost innovative Technology for water quality monitoring and water resources management for Urban and rural water System in India	Dr. Ravindra D Gudi	Indian Institute of Technology Bombay, Mumbai, Maharashtra	83262000	16706600	31.03.2019
246	DST/IMRCD/India-EU/Water Call2/PANI WATER/2018	Photo-irradiation and Adsorption based Novel Innovations for Water treatment	Dr. Rita Dhodapkar	CSIR-National Environmental Engineering Research Institute	59693000	11060000	31.03.2019
247	DST/IMRCD/India-EU/Water Call2/PAVITR/2018	Potential and Validation of Sustainable Natural& Advance Technologies for Water & Wastewater Treatment, Monitoring and Safe Water Reuse in India	Prof. Nadeem Khalil	Aligarh Muslim University, Uttar Pradesh	78294400	23330200	31.03.2019
248	DST/IMRCD/BRICS/PilotCall2/E MPMM/2018	Electronic and magnetic properties of multiferroic materials	A. Sundaresan	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, Karnataka	2544000	840000	28.03.2019
249	DST/IMRCD/BRICS/PilotCall2/S CBCPCVD/2018	Silicon carbide biomedical coating prepared by chemical vapor deposition	Bikramjit Basu	IISc, Bengaluru, Karnataka	2673000	891000	28.03.2019
250	DST/IMRCD/BRICS/PilotCall2/E nvirorganic/2018	Environmental geochemistry and treatment of organic pollutants in aquatic systems in the selected	Dr. Supriya Pal	National Institute of Technology Durgapur, West Bengal	4408843	2112041	28.03.2019



		areas of China, India and Russia					
251	DST/IMRCD/BRICS/PilotCall2/Envirorganic/2018(i)	Environmental geochemistry and treatment of organic pollutants in aquatic systems in the selected areas of China, India and Russia	Dr. Supriya Pal	National Institute of Technology Durgapur, West Bengal	277000	155000	28.03.2019
252	DST/IMRCD/BRICS/PilotCall2/ENAPT/2018	Engineering peptide based nanobiomaterials for antitumor photodynamic therapy	T Govindaraju	Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru, Karnataka	4633543	2151725	30.03.2019
253	DST/IMRCD/BRICS/PilotCall2/FAIE/2018	Flux-Assisted Inclusion Engineering: Applications in Low-carbon Low Alloy Shipbuilding Plates	Somnath Basu	Indian Institute of Technology Bombay, Mumbai, Maharashtra	3256828	1118182	30.03.2019
254	DST/INT/Taiwan/Workshop-SmartCities/2018	Smart Cities Workshop	Prof. Pradipta Banerji	Indian Institute of Technology Bombay, Mumbai, Maharashtra	1690500	1690500	27.03.2019
255	INT/SWISS/SNSF/P-52/2015	Characterization of Telomerase-mediated regulation of EGFR-and BMP/SWAD-singaling essential for proliferation and invasion in human brain tumors	Dr. Arkasubhra Ghosh	GROW research labortory, Narayana Nethralaya Foundation, Bengaluru, Karnataka	3148000	1874000	08.03.2019

256	DST/IMRCD/Inno-Indigo/NCDs-CAPomics-ii	Exploring the volatome of non communicable diseases as a promisin, innovative and intergrating approach for its rapid diagnostics. The case study of cancer and neurodegenative diseases	Dr. Srikanth Rapole	NCCS,Pune, Maharashtra	3211272	1154603	27.03.2019
257	DST/IMRCD/BRICS/Pilot Call2/RICS-MH/2018/G	RICS-MH Metal hybrids materials and systems for the increase of efficiency in renewable and hydrogen energy	Dr. P. Muthukumar	Department of Mechanical Engineering, IIT Guwahati, Assam	3516400	1332000	27.03.2019
258	DST/IMRCD/BRICS/Pilot Call2/TherNC/2018(G)	BRICS Research Project - THerNC-Biofunctional Theranostics nanocomplexes for combined therapy of solid cancer	Dr. Indrajit Roy	Department of Chemistry, Unversity of Delhi	4312054	4312054	26.03.2019
259	DST/IMRCD/BRICS/Pilot Call2/Optananospin/2018(G)	BRICS Research Project - Optananospin Nanostructures with large magneto-optical activity and spin orbit interaction	Dr. Venu Gopal Achanta	Tata Institute of Fundamental Research, Mumbai, Maharashtra	4530560	1493520	26.03.2019
260	DST/IMRCD/BRICS/Pilot Call2/SEAMLESSIPS/2018(G)	BRICS Research Project- SEAMLESSIPS-Development and realization of high accuracy indoor and outdoor seamless positioning system:hardware and software	Prof. Rahul Dev Garg	Indian Institute of Technology, Roorkee, Uttarakhand	3055690	999901	26.03.2019
261	DST/IMRCD/BRICS/Pilot	BRICS Research Project-	Dr. P.	Indian Institute	4974640	1622880	26.03.2019

	Call2/FDDLDC/2018(G)	FDDLDC Fracture and Delamination under Dynamic Loading	Venkitanarayan	of Technology, Kanpur, Uttar Pradesh			
262	DST/IMRCD/BRICS/Pilot Call2/GPCRArrSig/2018(G)	BRICS Research Project-GPCRArrSig Understanding the structural basis of biased GPCR signalling to develop therapeutics with minimized side effects	Dr. Arun K Shukla	Indian Institute of Technology, Kanpur, Uttar Pradesh	3947360	1149120	26.03.2019
263	DST/INT/JSPS/JIFAS/2019	Progress and Perspective of the Studies on Crustal Evolution of the Indian Peninsula from the Archean to the Present Days by Geochemical, Chronological and Geological Approaches	Prof. H.P Singh	University of Delhi, New Delhi	2125000	500000	27.02.2019
264	DST/IMRCD/BRICS/Pilot Call2/RDRNCD/2018	Radical decrease in risk of natural catastrophic disasters	Pijush Samui	National Institute of Technology, Patna, Bihar	3988766	1349086	26.03.2019
265	DST/INT/SOUTHAFRICA/BWS-2/2017	Indo- South Africa Joint Workshop on Renewable Energy	Prof. Sukumar Mishra	Indian Institute of Technology, Delhi	700000	600000	19.03.2019
266	DST/IC/BRICS/PilotCall2/IWM M-BIS/2018	Integrated Water Management Model for BIS Countries under Climate Change Scenarios	Dr. Venkata Reddy Deesara	National Institute of Technology, Warangal, Telangana	3934040	1265000	20.03.2019
267	DST/INT/Ethiopia/Technology Transfer/2018	Grant in aid to Federation of Indian Chambers of Commerce and Industries(FICCI) for	NA	Federation of Indian Chambers of Commerce and	18355000	18355000	14.03.2019

		implementation of India-Ethiopia Innovation Technology Transfer and Commercialization program for the year 2018-2020		Industries(FICCI), New Delhi			
268	INT/FRG/DAAD/P-24/2018	Low Temperature Epitaxial Growth of High Mobility Ge <sub>1-x</sub> Sn <sub>x</sub> Channel Materail for Pt/TiN/high-k/GeoXNY/Ge <sub>1-x</sub> Sn <sub>x</sub> /Ge/Si Transistor ti the integration of Next Generation CMOS and Optoelectronics Devices on COst Effective Si Platform	Dr. Satinder Kumar Sharma	School of Computing and Electrical Engineering, IIT Mandi, Himachal Pradesh	657814	328907	22.02.2019
269	DST/IMRCD/BRICS/Pilot Call1/Neurotherapy/2017(G)	BRICS Research Project- Neurotherapy Development of a new sceening platform for the discovery of novel therapeutics to cure neurodegenerative diseases	Prof. Nihar Ranjan Jana	IIT Kharagpur, Kolkata, West Bengal	3345000	1385000	01.03.2019
270	DST/IMRCD/BRICS/Pilot Call2/GLOWSENS/2018(G)	BRICS Research Project- GLOWSENS Global and Local Water Quality Monitoring by Multimodal Sensor Systems	Dr. Nabarun Bhattacharyya	Agriculture and Environmental Electronics, CDAC Kolkata, West Bengal	3098520	1144800	20.02.2019
271	INT/Austria/BMWF/P-24/2018	Atom to Circuit, Modeling technique for exploration	Prof. Santanu Mahapatra	Department of Electronic	708000	354000	19.02.2019

		of Topological Insulator Based Ultra Low Power Electronics		Systems Engineering, IISc, Bengaluru, Karnataka			
272	DST/IMRCD/BRICS/Pilot Call2/2DNEURO/2018(G)	BRICS Research Project-2DNEURO Electronic Synapses based on Two Dimensional Materials for Neuromorphic Computing	Prof. Santanu Mahapatra	Indian Institute of Science, IISc, Bengaluru, Karnataka	4780600	2840200	18.02.2019
273	DST/IMRCD/EU/12-JSCM/2019	Organizing meeting of 12th India-EU Joint Steering Committee on Science and Technology Cooperation to be held on 1st March 2019, in Delhi	Prof. BK Panigrahi	Department of Electrical Engineering, IIT Delhi	200000	200000	19.02.2019
274	DST/IMRCD/BRICS/Pilot Call2/NFSMAFPSC/2018(G)	BRICS Research Project-NFSMAFPSC Development of Efficient Polymer Solar Cells based on non fullerene small molecules acceptors with low energy loss	Prof. Ganesh Datt Sharma	Department of Physics, The LNM Institute of Technology, Jaipur, Rajasthan	3463020	1138500	18.02.2019
275	DST/IMRCD/EU/Water-Project/R&I/2019	India-EU Water Projects on Research and Innovation, 14th-15th February, 2019 at National Institute of Immunology, New Delhi	Prof. BK Panigrahi	Indian Institute of Technology, Delhi	900000	800000	11.02.2019
276	DST/INT/FICCI/R&D/2017	Financial Support to the Federation of Indian Chambers of Commerce & Industry (FICCI) for the Global R&D Summit,2017	NA	Federation of Indian Chambers of Commerce & Industry (FICCI),	1500000	1350000	05.02.2019

		on International Collaboratiion in Research & Development for Sustainable Development		Hyderabad, Telangana			
277	DST/INT/Egypt/EM-5/2018	India-Egypt Joint Workshop on Nanomaterials	Dr. Rinti Banerjee	Indian Institute of Technology, Bombay, Mumbai, Maharashtra	700000	650000	29.01.2019
278	DST/IMRCD/Water-Call/4th GRM/2019	Organizing 4th Grant related Meeting for the India-EU Water projects for funding by DST at Anna University during 23rd-25th January 2019	Prof. P. Rajendra	Andhra University, Vishakhapatna m, Andhra Pradesh	247000	247000	22.01.2019
279	DST/INT/JSPP/EXP-Visit/16	Special Lecture Tour Program	Dr. Ashutosh Gupta	Udai Pratap Autonomous College, Varanasi, Uttar Pradesh	63081	63081	20.12.2019
280	INT/Austria/BMFW/P-28/2018	Natural Fibre Reinforced Cementitious Composite of Sustainable Infrastructure	Dr. Umesh Kumar Sharma	Department of Civil Engineering, IIT Roorkee, Uttarakhand	1071000	533000	03.01.2019
281	INT/AUSTRIA/BMWF/P-21/2018	Controlled Drug Delivery to Prevent Bacterial Adhesion and Enchance Osteoconduction of Tailoring the surface with Nanopores s	Dr. Geetha Manivasagam	VIT University, Vellore, Tamil Nadu	648500	308500	03.01.2019

282	DST/INT/JSPS/EXP-Visit/16(iv)	Special Lecture Tour Program	Dr. Shyamal Kumar Saha	IACS Jadavpur, Kolkata, West Bengal	59497	59497	20.12.2018
283	DST/IMRCD/EU/Water-Call/3rd GNM/2018	Organising of 3rd Grant Negotiation Meeting for the India-EU Water projects shortlisted for funding by DST at Birla Institute of Technology and Sciences(BITS), Pilani KK Birla Goa Campus, Zuarinagar, Goa during 2-4 January 2019	Prof. Rajendra Prasad	Association of Hydrologists, Centre for Studies on Bay of Bengal, Andhra University, Andhra Pradesh	620000	600000	28.12.2018
284	INT/FRG/DAAD/P-18/2018	Structure and function of a novel family of AMPA receptor auxiliary subunits	Janesh Kumar	SP Pune University, Maharashtra	497880	248940	30.11.2018
285	DST/IMRCD/EU/Water-Call/2nd GNM/2018	Organising of 2nd Grant Negotiation Meeting for the India-EU Water projects shortlisted for funding by DST at Birla Institute of Technology and Sciences(BITS), Pilani KK Birla Goa Campus, Zuarinagar, Goa during 3rd-4th December	Prof. Rajendra Prasad Patury	Association of Hydrologists, Centre for Studies on Bay of Bengal, Andhra University	767000	767000	27.11.2018
286	DST/INT/SL/P-14/2016	Protection of Heritage MONuments and Landmarks of National and international Importance in	Dr. S. Venkatesh	Department of Electrical Engineering, School of	2404000	1468000	29.05.2018

		India		Electrical Engineering, VIT, Tamil Nadu			
287	DST/IMRCD/BRICS/YSF/2014	Hosting the BRICS YS Forum Secretariat and Execution of its Scientific Activities/events etc. during FY 2018-2019	NA	National Institute of Advanced Studies(NIAS), Bangalore, Indian Institute of Science Campus, Bengaluru, Karnataka	7400000	7400000	18.04.2018
288	INT/RUS/RFBR/P-195	Reimbursement of remaining grant in India-Russian joint project entitled," Artificial Sensory Systems for Optimizing Palatability of Paediatric Pharmaceutical Formulations"	Prof. Devarajan Padma	Institute of Chemical Technology, Mumbai, Maharashtra	2527360	156160	15.06.2015
289	DST/INT/AUS/P-74/2017 (NIIST)	Large Area Opto-Electronics for Australia and India: From Materials to Advanced Devices	Dr. A. Ajayaghosh	CSIR-National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, Kerala	7310400	1870400	18.04.2018
290	DST/INT/AUS/P-74/2017 (IITK)	Large Area Opto-Electronics for Australia and India: From Materials to Advanced Devices	Dr. Deepak Gupta	Indian Institute of Technology, Kanpur, Uttar Pradesh	4350520	1123200	18.04.2018
291	DST/INT/AUS/P-74/2017	Large Area Opto-	Dr. KS Narayan	CSIR-National	4025800	978400	18.04.2018



	(JNCASR)	Electronics for Australia and India: From Materials to Advanced Devices		Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, Kerala			
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