

| S. No. | File No. | Project Title | PI Name | | District | State | Name of Grantee Institution | Total Sanctioned Amount(Rs.) | | | 1st Release (2021-22) | |
|--------|-------------------------|--|-----------|--------------------|-----------|----------------|---|------------------------------|---------|---------|-----------------------|---------|
| | | | Dr./Prof. | Name | | | | Total Amount | General | Capital | General | Capital |
| 1 | DST/INT/JSPP/P-324/2021 | Development of Lead-free Perovskite Solar cells with Robust Stability and High Efficiency | Dr. | Basudev Pradhan | Ranchi | Jharkhand | Central University Of Jharkhand, Ranchi Jharkhand | 738000 | 738000 | 0 | 0 | 0 |
| 2 | DST/INT/JSPP/P-325/2021 | Detailed FE Simulation of RC Buildings for Seismic Damage Prediction Using a Non-local Plasticity Based Damage Models for Concrete | Dr. | Amirtham Rajagopal | Hyderabad | Telangana | Indian Institute of Technology, Sangareddy, Hyderabad Telangana | 970000 | 970000 | 0 | 0 | 0 |
| 3 | DST/INT/JSPP/P-326/2021 | Fingerprinting of point defects in silicon carbide created by energetic particles for their relevance in quantum technologies | Prof. | Shyama Rath | Delhi | New Delhi | University of Delhi, New Delhi | 686000 | 686000 | 0 | 0 | 0 |
| 4 | DST/INT/JSPP/P-327/2021 | Orientation mechanism of low band gap uniaxially-oriented polymer semiconductor and its carrier transport characteristics | Prof. | Rajiv Prakash | Varanasi | Uttar Pradesh | Indian Institute Of Technology (IIT), Varanasi, Uttar Pradesh | 608000 | 608000 | 0 | 0 | 0 |
| 5 | DST/INT/JSPP/P-328/2021 | Development of growth process of high quality multicrystalline silicon by experiments, computational simulation and machine learning | Prof. | P. Ramasamy | Chennai | Tamil Nadu | Sri Sivasubramaniya Nadar College of Engineering, Chennai, Tamil Nadu | 524000 | 524000 | 0 | 0 | 0 |
| 6 | DST/INT/JSPP/P-329/2021 | Design and development of millimeter-wave array antenna for 5G mobile communication | Dr. | Saptarshi Ghosh | Indore | Madhya Pradesh | Indian Institute Of Technology Indore, Madhya Pradesh | 706000 | 706000 | 0 | 0 | 0 |
| 7 | DST/INT/JSPP/P-330/2021 | Investigation on the growth process and defect studies of semiconductor materials for high temperature thermoelectric applications | Dr. | M Arivanandhan | Chennai | Tamil Nadu | Anna University, Chennai, Tamil Nadu | 538000 | 538000 | 0 | 0 | 0 |
| 8 | DST/INT/JSPP/P-331/2021 | Circularly Polarized Luminescence as a New Tool for The Early Diagnosis of Amyloid Formation | Dr. | Jatish Kumar | Tirupati | Andhra Pradesh | Indian Institute Of Science Education And Research Andhra Pradesh | 710000 | 710000 | 0 | 0 | 0 |
| 9 | DST/INT/JSPP/P-332/2021 | Self-Assembled Organo-Gold(I) Molecules and Their Aggregation-Controlled Luminescence in Nano Materials | Prof. | rabu Sankar Ganesa | Hyderabad | Telangana | Indian Institute of Technology, Sangareddy, Hyderabad Telangana | 778000 | 778000 | 0 | 0 | 0 |
| 10 | DST/INT/JSPP/P-333/2021 | Ultrafast Laser Spectroscopic Investigation of Dynamics and Microscopic Structure of Deep Eutectic Solvent | Prof. | Pratik Sen | Kanpur | Uttar Pradesh | Indian Institute of Technology Kanpur, Uttar Pradesh | 702000 | 702000 | 0 | 0 | 0 |

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|----|-------------------------|---|-------|------------------------|-------------|-------------------|---|--------|--------|---|--------|---|
| 11 | DST/INT/JSPS/P-334/2021 | Molecular and biological characterization of novel microbial rhodopsins from Klebsormidiumnitens, and application for optogenetics | Prof. | Suneel Kateriya | New Delhi | New Delhi | Jawaharlal Nehru University, New Delhi | 618000 | 618000 | 0 | 0 | 0 |
| 12 | DST/INT/JSPS/P-335/2021 | Bio-inspired nano-hierarchical architecture of fabrication and maturation of spheroid-based tendon-ligament tissues by Bio-3D printer | Dr. | Subha Narayan Rath | Hyderabad | Telangana | Indian Institute of Technology Hyderabad, Sanga Reddy, Telangana | 710000 | 710000 | 0 | 0 | 0 |
| 13 | DST/INT/JSPS/P-336/2021 | Production of Microbial Exopolymeric Substance (EPS) Stabilized Biogenic Selenium Nanoparticles (BioSeNPs) and their (EPS-SeNPs) application as | Prof. | N Tejo Prakash | Patiala | Punjab | Thapar University Patiala | 498500 | 498500 | 0 | 0 | 0 |
| 14 | DST/INT/JSPS/P-337/2021 | Characterization of Mulberry Silkworm, Bombyxmori L. Mutants for Tolerance to Flacherie Syndrome Through Genome Editing Tools | Dr. | Yankadara Sivaprasa | Berhampore | West Bengal | Central Sericultural Research & Training Institute, Berhampore West Bengal | 690000 | 690000 | 0 | 0 | 0 |
| 15 | DST/INT/JSPS/P-338/2021 | Expressing herbivore danger signal-associated receptor-like kinase genes, HAKs, in chickpea to mediate resistance to Helicoverpaarmigera | Dr. | Sumita Acharjee | Jorhat | Assam | Assam Agricultural University Jorhat, Assam | 744000 | 744000 | 0 | 0 | 0 |
| 16 | DST/INT/JSPS/P-339/2021 | 3D-Mesh Model Steganography and Secure Communication in a Cloud Manufacturing Environment | Prof. | Aparajita Ojha | Jabalpur | Madhya Pradesh | PDPM Indian Institute of Information Technology Design & Manufacturing Jabalpur, Madhya Pradesh | 598000 | 598000 | 0 | 0 | 0 |
| 17 | DST/INT/JSPS/P-340/2021 | Followup studies on SARS-CoV-2 recovered patients and Artificial Intelligence an approach towards COVID-19 | Dr. | Salachandar Vellingiri | Coimbatore | Tamil Nadu | Bharathiar University, Coimbatore, Tamil Nadu | 480000 | 480000 | 0 | 0 | 0 |
| 18 | DST/INT/JSPS/P-341/2021 | Unidirectional Crystallization and Nature of Crystal-to-Crystal Transformation in Soft Colloids | Dr. | Priti Sundar Mohant | Bhubaneswar | Odisha | Kalinga Institute of Industrial Technology (KIIT University) Bhubaneswar, Odisha | 520000 | 520000 | 0 | 260000 | 0 |
| 19 | DST/INT/JSPS/P-342/2021 | Design and development of nanomaterials based flexible smart proximity sensor for COVID related human detection application | Prof. | K. Rajanna | Bangalore | Karnataka | Indian Institute Of Science Bangalore, Karnataka | 814000 | 814000 | 0 | 0 | 0 |
| 20 | DST/INT/JSPS/P-343/2021 | Smart Biometrics AI driven Biometric Privacy | Dr. | Yamuna Prasad | Jammu | Jammu and Kashmir | Indian Institute of Technology Jammu Campus, Jammu | 522000 | 522000 | 0 | 0 | 0 |

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|----|--------------------------------|---|-----|-----------------------|--------------------|-------------|--|---------|---------|---------|---------|---------|
| 24 | DST/INT/ISR/P-25/2020 | Low Cost Stable Lithium Sulfur Batteries for Solar Energy Storage | Dr. | Manuel Stephan | Sivaganga | Tamil Nadu | Central Electrochemical Research Institute, Karaikudi, Sivaganga, Tamil Nadu | 1586202 | 1586202 | 0 | 570101 | 0 |
| 25 | DST/INT/ISR/P-26/2020 | Mixed Dimensional Hybrid Bilayered Perovskites for High Stability and High Efficiency and Photovoltaic Devices | Dr. | Ishita Neogi | Thiruvananthapuram | Kerala | CSIR- National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram-695019, Kerala | 2106683 | 1806683 | 300000 | 775241 | 140000 |
| 26 | DST/INT/ISR/P-27/2020 | Novel Electron and Hole Transport Material for Perovskite Solar Cells | Dr. | Lingamallu Giribabu | Hyderabad | Telangana | CSIR- Indian Institute of Chemical Technology, Tarnaka, Hyderabad | 1889164 | 1889164 | 0 | 664582 | 0 |
| 27 | DST/INT/ISR/P-32/2020 | Generation Manipulation and Quantum Optics Applications of Non- Classical Structured Light | Dr. | Ravindra Pratap Singh | Ahmedabad | Gujarat | Physical Research Laboratory, Ahmedabad, Gujarat | 3526176 | 3326176 | 200000 | 1532088 | 125000 |
| 28 | DST/INT/Hun/P-27/2020 | Biotechnological approaches promising grains and food free of Fusarium mycotoxins" | Dr. | Madhavan Nampoothi | Thiruvananthapuram | Kerala | CSIR- National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram, Kerala | 3294126 | 2694126 | 600000 | 676042 | 600000 |
| 30 | DST/INT/South Africa/P-02/2021 | Design, preparation and characterization of materials for tunable anomalous thermal expansion and anomalous compressibility | Dr. | Dinabandhu Das | Delhi | New Delhi | Jawaharlal Nehru University, New Delhi | 4756446 | 4756446 | 0 | 1312182 | 0 |
| 32 | DST/INT/POL/P-43/2020 | Exploring lead-free hybrid perovskite materials for neuromorphic computing | Dr. | Vijayakumar C. Nair | Thiruvananthapuram | Kerala | CSIR-National Institute of Interdisciplinary Science and Technology (NIIST) | 704000 | 704000 | 0 | 0 | 0 |
| 34 | DST/INT/DAAD/P-12/2020 | Theory and computation of option price & optimal portfolio under regime switching market models | Dr. | Anindya Goswami | Pune | Maharashtra | Department of Mathematics, IISER | 637000 | 637000 | 0 | 0 | 0 |
| 35 | DST/INT/DFG/P-03/2021 | Resummation of QCD corrections for hard processes at the LHC | Dr. | V. Ravindran | Chennai | Tamilnadu | Institute of Mathematical Sciences, CIT Campus | 1383000 | 1383000 | 0 | 0 | 0 |
| 36 | DST/INT/Hun/P-19/2020 | Improving tolerance traits in crops through the epigenetic control of stress-responsive genes | Dr. | P.V Shivprasad | Bangalore | Karnataka | Tata Institute of Fundamental Research, Bengaluru | 3724137 | 2722925 | 1001212 | 742679 | 1001212 |

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|----|--------------------------------|--|-------|-------------------|------------|---------------|--|---------|---------|---|--------|---|
| 37 | DST/INT/ISR/P-31/2020(i) | Deposition of Metal Oxides on Halide Perovskites for PV Cells | Prof. | Shaibal K Sarkar | Mumbai | Maharashtra | Indian Institute of Technology, Bombay | 2510500 | 2510500 | 0 | 595200 | 0 |
| | DST/INT/ISR/P-31/2020(ii) | Deposition of Metal Oxides on Halide Perovskites for PV Cells | Prof. | Depankar D Sarma | Bangalore | Karnataka | IISc Bangalore | 2510500 | 2510500 | 0 | 376200 | 0 |
| 38 | DST/INT/SL/P-29/2021 | Cinnamon oil-based gelatin-chitosan composite films for active food packaging applications | Dr. | Preetam Sarkar | Rourkela | Odisha | National Institute of Technology | 2456082 | 2456082 | 0 | 948041 | 0 |
| 39 | DST/INT/JSPS/P-316/2020 | Origin, specificity and molecular systematics of bopyrid isopods infecting penaeid shrimps and the host immune response | Dr. | Sudha Kappalli | Kasaragod | Kerala | Department of Animal Science, Central University of Kerala | 616600 | 616600 | 0 | 0 | 0 |
| 40 | DST/INT/POL/P-49/2020 | Investigation of Transport, Magnetic and Electrochemical properties of Nanostructured Conductive Diamond films for Superconductivity and | Dr. | Susanta Sinha Roy | Noida | Uttar Pradesh | Department of Physics, School of Natural Sciences, Shiv Nadar University | 724000 | 724000 | 0 | 0 | 0 |
| 41 | DST/INT/POL/P-45/2020 | Development of CRISPR/Cas9 mediated genome editing in pea (<i>Pisum sativum</i> L.) for characterization of oligosaccharide pathway genes | Dr. | Siddharth Tiwari | Mohali | Punjab | National Agri-Food Biotechnology Institute | 812000 | 812000 | 0 | 0 | 0 |
| 42 | DST/INT/BMWF/Austria/P-04/2020 | Role of Bile acid Signaling in Liver Sinusoidal Endothelial Cell-mediated Liver Regeneration | Dr. | Savneet Kaur | Delhi | New Delhi | Institute of Liver and Biliary Sciences | 290500 | 290500 | 0 | 0 | 0 |
| 43 | DST/INT/DAAD/P-02/2020 | Magneto optical metasurfaces in a CMOS-Compatible material system for enhanced faraday rotation | Prof. | Ananth Krishnan | Chennai | Tamilnadu | Indian Institute of Technology | 1448000 | 1448000 | 0 | 0 | 0 |
| 44 | DST/INT/BMWF/Austria/P-05/2020 | Treatment of temporomandibular joint disorders based on vienna concept of functional occlusion | Dr. | Ritu Duggal | Delhi | New Delhi | All India Institute of Medical Sciences | 768000 | 768000 | 0 | 0 | 0 |
| 45 | DST/INT/South Africa/P-04/2021 | Solar driven cogeneration of electricity and water in small, rural communities | Dr. | Sujith Kumar C.S | Kozhikode | Kerala | National Institute of Technology | 2196200 | 2196200 | 0 | 378000 | 0 |
| 46 | DST/INT/Egypt/P-02/2019 | Molecular Simulation To Explore Therapeutic Efficacy of Novel Compounds for Prevention and Management of Alzheimer Disease | Prof. | Rajat Sandhir | Chandigarh | Punjab | Panjab University | 910000 | 910000 | 0 | 50000 | 0 |
| 47 | DST/INT/South Africa/P-06/2021 | Experimental and numerical assessment of nanoparticle and micro-ballon infused natural and synthetic fiber reinforced composite sandwich | Prof. | Velmurugan R | Chennai | Tamilnadu | Indian Institute of Technology | 3120160 | 3120160 | 0 | 661280 | 0 |

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|----|--------------------------------|--|-------|---------------------|-------------|------------------|---|---------|---------|---|---------|---|
| 50 | DST/INT/DAAD/P-07/2020 | Aptamer mediated suppression of Huntingtin aggregation in vivo | Dr. | Ipsita Roy | | Punjab | Department of Biotechnology, NIPER | 911500 | 91150 | 0 | 0 | 0 |
| 52 | DST/INT/SWD/VR/P-19/2019 | Bulk crystal growth of gallium oxide and fabrication of heterojunction diodes | Prof. | idharan Moorthy Ba | Chennai | Tamilnadu | Anna University | 3762000 | 3762000 | 0 | 864800 | 0 |
| 53 | DST/INT/BMWF/Austria/P-09/2020 | Development of Brain/Liver-on-a-Chip Models for Understanding the Role of Liver in the Progression of Aizheimer's Disease during Diabetes | Dr. | anjeev Kumar Maht | Varanasi | Uttar Pradesh | Tissue Engineering and Biomicrofluidics Laboratory School of Biomedical Engineering, Indian Institute | 1970000 | 1970000 | 0 | 0 | 0 |
| 55 | DST/INT/SL/P-31/2021 | Exploration of phyto-microbiome for developing probiotic consortium for commercial application for enhancing sustainable agricultural productivity | Dr. | Jay Prakash Verma | Varanasi | Uttar Pradesh | Institute of Environment and Sustainable Development | 2562082 | 2562082 | 0 | 1056041 | 0 |
| 56 | DST/INT/DAAD/P-16/2020 | Non-Classical techniques for three dimensional phase field modelling of fracture | Dr. | ndararajan Nataraja | Chennai | Tamilnadu | Indian Institute of Technology | 1240000 | 1240000 | 0 | 0 | 0 |
| 57 | DST/INT/South Africa/P-10/2021 | Vitamin biofortification through fermentation of common energy-dense foods of India and South Africa for young children 3-10 years | Dr. | Sandeep Kumar | Bhubaneswar | Odisha | Kalinga Institute of Industrial Technology | 3978732 | 3978732 | 0 | 826936 | 0 |
| 59 | DST/INT/SWD/VR/P-05/2019 | Nanometric Sensitizer-Polyoxometalate Tandem System for photocatalytic water splitting | Dr. | Raju Mondol | Jadavpur | Kolkata | Indian Association for the Cultivation of Sciences | 2826220 | 2826220 | 0 | 993360 | 0 |
| 60 | DST/INT/DFG/P-02/2020 | India DST-DFG Project on Motivic Algebraic Topology | Dr. | Anand Sawant | Mumbai | Maharashtra | Tata Institute of Fundamental Research | 4331296 | 4331296 | 0 | 1755712 | 0 |
| 61 | DST/INT/DAAD/P-04/2020 | Micro-resolved finite element modeling and simulation of nonwovens | Prof. | Ajeet Kumar | Delhi | New Delhi | Indian Institute of Technology | 1216000 | 1216000 | 0 | 608000 | 0 |
| 62 | DST/INT/SL/P-32/2021 | OrigamiSat for Structural Health Monitoring | Dr. | urendra Nadh Somal | Hyderabad | Telangana | Indian Institute of Technology | 2169914 | 0 | 0 | 944957 | 0 |
| 63 | DST/INT/South Africa/P-05/2021 | Fate of micro-plastics, its occurrence and identification in South Africa and India (Chennai) water systems- a sustainable approach | Dr. | Keerthi | Chennai | Tamilnadu | Anna University | 3957628 | 3957628 | 0 | 872182 | 0 |
| 64 | DST/INT/DAAD/P-10/2020 | Design of high-speed ADC for a high speed transceiver architectures | Dr. | Hitesh Shrimali | Mandi | Himachal Pradesh | School of Computing and Electrical Engineering, Indian Institute of Technology | 543025 | 543025 | 0 | 0 | 0 |

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|----|--------------------------------|---|-------|---------------------|-----------|---------------|---|---------|---------|---|---------|---|
| 65 | DST/INT/Thai/P-11/2019 | Cellulose nanocrystal reinforced pH-responsive PVA-gum tragacanth based proangiogenic smart wound dressings for diabetic foot care | Dr. | Indranil Banerjee | Jodhpur | Rajasthan | Indian Institute of Technology | 730000 | 730000 | 0 | 365000 | 0 |
| 66 | DST/INT/DAAD/P-13/2020 | Longitudinal monitoring of parasite dynamics in Leishmaniasis | Prof. | Mitali Chatterjee | Kolkata | West Bengal | Department of Pharmacology, Institute of Postgraduate Medication Education & Research | 840000 | 840000 | 0 | 420000 | 0 |
| 67 | DST/INT/DAAD/P-06/2020 | Magnetic spin vortices on curved geometries | Dr. | Senoy Thomas | Cochin | Kerala | Cochin University of Science & Technology | 515000 | 515000 | 0 | 257500 | 0 |
| 68 | DST/INT/South Africa/P-08/2021 | Performance Improvement of Solar Thermal Systems using Magnetic NanoFluids | Dr. | Ivanjan Bhattachary | Pilani | Rajasthan | Birla Institute of Technology and Science | 4256588 | 4256588 | 0 | 919900 | 0 |
| 69 | DST/INT/BMWF/Austria/P-01/2020 | Lubricant guidance as a novel tool in Green Tribology | Prof. | M.S. Bobji | Bangalore | Karnataka | Indian Institute of Science | 462000 | 462000 | 0 | 231000 | 0 |
| 70 | DST/INT/SL/P-33/2021 | Modulation of Scheelite InVO ₄ , CaWO ₄ semiconductor - employing carbon-supported materials (graphene, g-C ₃ N ₄ , C-dots) as electron flow mediator | Dr. | hinmoy Bhattachary | Howrah | West Bengal | Indian Institute of Engineering Science and Technology | 2849703 | 2849703 | 0 | 669901 | 0 |
| 71 | DST/INT/SL/P-30/2021 | Development of Cost Effective Portable Chemical Sensors for Seafood Quality Management | Prof. | C Sekar | Karaikudi | Tamil Nadu | Department of Bioelectronics & Biosensors, Alagappa University | 3243703 | 3243703 | 0 | 1023901 | 0 |
| 72 | DST/INT/SL/P-35/2021 | Sustainable Construction Practice Through Preparation of Precast Concrete Blocks Using Construction-demolition and Plastic Waste | Prof. | Saubhagya Kumar | Burla | Odisha | Department of Civil Engineering, Veer Surendra Sai University of Technology | 2819703 | 2819703 | 0 | 699901 | 0 |
| 73 | DST/INT/DAAD/P-03/2020 | Applications in quantum imaging with high frequency squeezing combs | Prof. | Anil Prabhakar | Madras | Chennai | Department of Electrical Engineering, Indian Institute of Technology | 1185000 | 1185000 | 0 | 592500 | 0 |
| 74 | DST/INT/DAAD/P-08/2020 | Design of efficient descriptors for biomedical image retrieval in computer assisted diagnosis | Dr. | Satish Kumar Singh | Allahabad | Uttar Pradesh | Department of Information Technology, Indian Institute of Information Technology | | | 0 | 541000 | 0 |
| 75 | DST/INT/POL/P-50/2020 | Development of coating parameters for two-source evaporation to create sequentially deposited EBC coatings by applications of EB-PVD technology | Dr. | Arivarasu M | | Tamilnadu | Centre for Innovative Manufacturing Research, Vellore Institute of Technology | 644000 | 644000 | 0 | 322000 | 0 |
| 76 | DST/INT/SL/P-34/2021 | Design and Development of a Low Power Hybrid PV-Wind Energy System | Dr. | Monalisa Pattnaik | Rourkela | Odisha | National Institute of Technology | 2454126 | 2454126 | 0 | 678042 | 0 |

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|----|---|--|-------|-----------------------|---------------|----------------|--|---------|---------|---------|---------|---------|
| 77 | DST/INT/DAAD/P-15/2020 | III-Nitride nanowire field effect transistor with epitaxial Gd2O3 as wraparound gate oxide | Prof. | Apurba Laha | Bombay | Maharashtra | Department of Electrical Engineering, Indian Institute of Technology | 1050000 | 1050000 | 0 | 525000 | 0 |
| 78 | DST/INT/BMWF/Austria/P-11/2020 | Development of Mesoscale models to describe hot deformation and creep of low SFE materials | Dr. | Surya Deo Yadav | Varanasi | Uttar Pradesh | Indian Institute of Technology | 1090000 | 1090000 | 0 | 480000 | 0 |
| 79 | DST/INT/POL/P-48/2020 | Opto-electrochemical fiber grating-based devices for chemical and biosensing applications | Mr. | Palas Biswas | Kolkata | West Bengal | CSIR-Central Glass and Ceramic Research Institute | 724000 | 724000 | 0 | 0 | 0 |
| 80 | DST/INT/POL/P-46/2020 | Cobalt containing antimicrobial bioactive glass coated urinary catheter tubing for the management of catheter associated urinary tract infections | Dr. | Jui Chakraborty | Kolkata | West Bengal | CSIR-Central Glass and Ceramic Research Institute | 630000 | 630000 | 0 | 0 | 0 |
| 82 | DST/INT/BMWF/Austria/P-08/2020 | Detectin of components/processes involved in redox-mediated signaling from chloroplast to nucleus of plant cell | Prof. | Bhumi Nath Tripathy | Anuppur | Madhya Pradesh | Indira Gandhi National Tribal University | 626000 | 626000 | 0 | 313000 | 0 |
| 83 | DST/INT/South Africa/P-03/2021 | Development of a genome engineered stem cell drug toxicity model for developing countries | Prof. | K. Satyamoorthy | Manipal | Karnataka | School of Life Sciences, Manipal University | 3891560 | 3891560 | 0 | 835120 | 0 |
| 84 | DST/INT/Egypt/P-12/2019 | Therapeutic Drug Monitoring TDM of Anticancer Drug in Human Biological Fluid Graphene-Wrapped Plasmonic Nanostructures as Surface-Enhanced | Dr. | Amalarasan Palanisami | Karaikudi | Tamilnadu | CSIR-Central Electrochemical Research Institute | 910000 | 910000 | 0 | 50000 | 0 |
| 85 | DST/INT/AUS/P-80/2020 | Photonic Virosy Harnessing light on chip for precise SARS-CoV2 diagnosis | Dr. | Ranu Nayak | Noida | Uttar Pradesh | Amity Institute of Nanotechnology, Amity University | 4187844 | 3187844 | 1000000 | 2350275 | 1000000 |
| 86 | DST/INT/BMWF/Austria/P-12/2020 | Sustainable comfort through building optimization and solar cooling in India | Dr. | Ritunesh Kumar | Indore | Madhya Pradesh | Indian Institute of Technology | 709000 | 709000 | 0 | 432500 | 0 |
| 87 | DST/INT/South Africa/P-01/2021 | Investigation of cellular and molecular mechanisms involved in conversion of white adipose tissue to brown adipose tissue, as a therapeutic target to alleviate obesity, using selected marine algae | Dr. | Balaji Mariga | Tirupati | Andhra Pradesh | Sri Venkateswara University | 4056564 | 4056564 | 0 | 971888 | 0 |
| 88 | DST/INT/BRICS/Covid-19/2020- Part (3) | Genomic sequencing of SARS-CoV-2 and studies on the epidemiology and mathematical modelling of the COVID- | Dr. | Ch. Sasikala | Hyderabad | Telangana | Centre of Environment, Institute of Science and Technology, Jawaharlal Nehru | 5964730 | 5964730 | 0 | 2998365 | 0 |
| 89 | DST/IMRCD/EU/Waterproject/Monitoring/2020 | India-EU Water Projects | Dr. | Rajendra Prasad | Visakhapatnam | Andhra Pradesh | Association of Hydrologists of India, Andhra University | 4752000 | 4752000 | 0 | 2466000 | 0 |

