

S. No.	File No.	Country	Project Title	PI Name		Name of Grantee Institution	Address of Grantee Institution	District	State	Total Sanctioned Amount(Rs.)			1st Release	
				Dr./Prof.	Name					Total Amount	General	Capital	General	Capital
1	INT/Italy/P-27/2022	ITALY	Access to the beamlines of the Elettra Synchrotron and of the FERMI free electron laser by the Indian Institutions	Prof.	Jaydeep Kumar Basu	Indian Institute of Science	CV Raman Rd, Bengaluru, Karnataka 560012	Bangalore	Karnataka	19701600	19701600	0	6567200	0
2	INT/Italy/P-38/2022	ITALY	Combined experimental and theoretical approach towards the synthesis and characterization of novel metal-halide perovskites for photovoltaics and photocatalysis	Prof.	D D Sarma	Indian Institute of Science	CV Raman Rd, Bengaluru, Karnataka 560012	Bangalore	Karnataka	1200000	1200000	0	400000	0
3	INT/Italy/P-39/2022	ITALY	RELIC - Reconstructing Early and Late events in Cosmology	Dr.	Dhiraj Kumar Hazra	The Institute of Mathematical Sciences	IV Cross Road, CIT Campus, Taramani, Chennai 600 113 Tamil Nadu	Chennai	Tamilnadu	750000	750000	0	250000	0
4	INT/Italy/P-42/2022	ITALY	Sustainable management of wastewater for fuel production and environmental remediation using cost-effective nanocatalyst	Dr.	Nainesh Patel	Department of Physics, CHRIST	Dharmaram College Post, Hosur Road, Bengaluru - 560029	Bangalore	Karnataka	1000000	1000000	0	200000	0
5	DST/ICD/Indo-Slovenia/2022/06	SLOVENIA	Methane-CO2 Dry-reforming over Nano-shaped Bimetallic CoO2 and Ni based Catalysts with In-situ/Operando Studies of their Working States	Dr.	Nitin Labhsetwar	CSIR NEERI	Nehru Marg, Vasant Nagar, Nagpur, Maharashtra 440020	Nagpur	Maharashtra	1350240	1350240	0	450080	0
6	DST/ICD/Indo-Slovenia/2022/14	SLOVENIA	Effect of SARS-COV-2 proteins on calcium signaling, vesicle dynamics and secretion in neuron and astrocytes	Dr.	Amal Kanti Bera	Indian Institute of Technology	P.O., Chennai 600 036	Chennai	Tamilnadu	1350240	1350240	0	450080	0
7	DST/ICD/Indo-Slovenia/2022/10	SLOVENIA	Facile Preparation of Superhydrophobic Cellulose nanofibers and Compounding with PLA for Packaging Applications	Dr.	Josmin P Jose	Mar Thoma College	Thiruvalla - Mallappally Rd, Thiruvalla	Thiruvalla	Kerala	1350240	1350240	0	450080	0
8	DST/ICD/Indo-Slovenia/2022/01	SLOVENIA	Wear resistant self-lubricating Cu-based materials for electrical sliding contact applications	Dr.	Venkata Manoj Kumar	Indian Institute of Technology	Roorkee - Haridwar Highway	Roorkee	Uttarakhand	1350240	1350240	0	450080	0
9	DST/ICD/Indo-Slovenia/2022/01	SLOVENIA	Thermo-Visible Deep Multimodal Ocular Biometric Recognition and Facial Thermal Profiling in COVID-19 Reality	Dr.	Satish Kumar Singh	Indian Institute of Information Technology	Devghat, Jhalwa, Prayagraj	Prayagraj	Uttar Pradesh	1350240	1350240	0	450080	0
10	DST/ICD/Indo-Slovenia/2022/18	SLOVENIA	Green and Sustainable Construction Materials from Waste Industrial By-Products - Red Mud and Waste Gypsum	Dr.	B Hanumantha Rao	Indian Institute of Technology	Argul, Khordha	Bhubaneswar	Odisha	1350240	1350240	0	450080	0

11	DST/INT/JSFS /P-347/2022	JAPAN	Cooperative Tandem Catalysis in Confined Nanospace of Functionalized Metal-Organic Frameworks	Dr.	Sabuj Kumar Kundu	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	728000	728000	0	364000	0
12	DST/INT/JSFS /P-336/2022	JAPAN	Production of Microbial Exopolymeric Substance (EPS) Stabilized Biogenic Selenium Nanoparticles (BioSeNPs) and their (EPS-SeNPs) application as Bioactive Matrices	Prof.	N Tejo Prakash	Thapar University	P.O. Box 32, Patiala	Patiala	Punjab	498500	498500	0	354000	0
13	DST/INT/JSFS /P-351/2022	JAPAN	Studies of the lifetime characteristics of multilayer OLED devices made using a Close-Space Sublimation CSS method for layer deposition	Dr.	G Rajeswaran	Indian Institute of Technology	P.O., Chennai 600 036	Chennai	Tamilnadu	600500	600500	0	281500	0
14	DST/INT/JSFS /P-356/2022	JAPAN	Integrated research on robust HTS coil development for magnet application utilizing 2nd generation high temperature superconducting tape	Dr.	Abhay Singh Gour	Indian Institute of Technology	Cryogenic Engineering Centre, IIT	Kharagpur	West Bengal	710000	710000	0	355000	0
15	DST/INT/JSFS /P-352/2022	JAPAN	Plasmon-Free Flexible SERS Sensors for Point-of-care Testing	Dr.	Prabhat Kumar Dwivedi	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	598000	598000	0	299000	0
16	DST/INT/JSFS /P-353/2022	JAPAN	Light Weight Metal Composite with Silicon for Portable Hydrogen Storage Reactors LSi HyStoRe	Prof.	Paresh Govind Kale	Indian Institute of Technology	7W32+69H, National Institute of Technology, Sector 1, Rourkela, Odisha 769008	Rourkela	Orissa	602000	602000	0	301000	0
17	DST/ICD/SERB IA/P-10/2021	SERBIA	Computation driven design of entropy stabilized fluorite structured ceramics and nanocrystalline coatings	Prof.	KC Hari Kumar	Indian Institute of Technology	P.O., Chennai 600 036	Madras	Chennai	1215000	1215000	0	405000	0
18	DST/ICD/Indo-Slovenia/2022/08	SLOVENIA	Performance Enhancement of Grid Connected Multilevel Inverter based Wind Energy Conversion System with Low Voltage Ride Through Capability using Power Conditioners	Prof.	reddapelli Satish Kumar	University College of Engineering, Osmania University	CG49+PCF, Osmania University Main Rd, Osmania University, Amberpet	Hyderabad	Telangana	1350240	1350240	0	450080	0
19	DST/INT/JSFS /P-355/2022	JAPAN	Exploring challenges related to 2D materials/Mxene heterostructures for green hydrogen generation and selective CO2 reduction	Dr.	Praveen Kumar	Indian Association for the Cultivation of Science	2A & B Raja S C Mullick Road	Kolkata	West Bengal	890000	890000	0	445000	0

20	DST/INT/JSFS/P-348/2022	JAPAN	Biosensor Monitoring of Signaling Dynamic in the Intracellular Pathogen <i>Toxoplasma gondii</i>	Prof.	Nishith Gupta	Birla Institute of Technology and Science	Secunderabad, Telangana 500078	Hyderabad	Telangana	764000	764000	0	382000	0
21	INT/Italy/P-31/2022	ITALY	Multimodal Explainability for Object Detection and Image processing in Drone Imagery	Dr.	Rahee Walambe	Symbiosis Institute of Technology	Near Lupin Research Park, Gram: Lavale	Pune	Maharashtra	1200000	1200000	0	400000	0
22	INT/Italy/P-23/2022	ITALY	Indo-Italian Centre of Excellence for Restoration and Assessment of Environmental Impacts on Cultural Heritage Monuments	Prof.	Mukesh Sharma	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	16113427	16113427	0	4704480	0
23	INT/Italy/P-26/2022	ITALY	Biorefinery approach in recovering high value products from vegetable and fruit wastes under circular economy frame	Dr.	Binod Parameswaran	National Institute for Interdisciplinary Science and Technology (NIIST)	Industrial Estate P.O, Pappanamcode, Thiruvananthapuram	Thiruvananthapuram	Kerala	4228260	4228260	0	1456042	0
24	INT/Italy/P-34/2022 (ER)	ITALY	UAV air-corridor integration with cellular network	Prof.	Swades De	Indian Institute of Technology	IIT Delhi Main Rd, IIT Campus, Hauz Khas	Delhi	New Delhi	800000	800000	0	300000	0
25	INT/Italy/P-28/2022 (SR)	ITALY	Probabilistic floods and sediment transport forecasting in the Himalayas during the extreme events	Dr.	Sumit Sen	Indian Institute of Technology	Roorkee - Haridwar Highway	Roorkee	Uttarakhand	3409690	3409690	0	1207901	0
26	INT/Italy/P-41/2022 (ER)	ITALY	Development of Lead-Free Perovskite Solar Cells for Indoor Lighting- A Green Solution for a Grey Problem Free-Solar	Prof.	Soumitra Satapathi	Indian Institute of Technology	Roorkee - Haridwar Highway	Roorkee	Uttarakhand	1200000	1200000	0	400000	0
27	INT/Italy/P-29/2022 (SR)	ITALY	Safety assessment and long-term ageing monitoring of heritage masonry structures using high-definition surveying, innovative inverse analysis and IoT	Prof.	Siddhartha Ghosh	Indian Institute of Technology	Main Gate Rd, IIT Area, Powai, Mumbai	Bombay	Maharashtra	3814828	3814828	0	1538182	0
28	DST/INT/RUS/RSE/P-50/2021	RUSSIA	Enhancing the accuracy of roboforming through prediction and compensation of elastic behavior using Artificial Intelligence Techniques	Dr.	Hariharan	Indian Institute of Technology	P.O., Chennai 600 036	Chennai	Tamilnadu	10086370	10086370	0	4294178	0
29	DST/INT/RUS/RSE/P-47/2021	RUSSIA	Search for novel topological materials- A joint theoretical and experimental investigation	Prof.	K G Suresh	Indian Institute of Technology	Main Gate Rd, IIT Area, Powai, Mumbai	Bombay	Maharashtra	8412370	8412370	0	2782178	0
30	DST/INT/RUS/RSE/P-46/2021	RUSSIA	UNIFY (Solutions for clean energy Integration in power grids with Improved Flexibility)	Dr.	Saikat Chakrabarti	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	9947856	9947856	0	3294352	0
31	DST/INT/RUS/RSE/P-55/2021	RUSSIA	Double perovskite oxides for thermoelectric power generation	Prof.	Tanmoy Maiti	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	7461882	7461882	0	2446513	0

32	DST/INT/RUS/RSE/P-53/2021	RUSSIA	Search for Novel Magnetic and Topological Materials	Prof.	Ianusri Saha Dasgupta	S N Bose Centre for Basic Sciences	Salt Lake, JD Block, Sector III, Bidhannagar, Kolkata, West Bengal 700106	Kolkata	West Bengal	8252170	8252170	0	2728778	0
33	DST/INT/RUS/RSE/P-39/2021	RUSSIA	Structure and properties of additive manufactured intermetallic titanium alloys for heat resistant applications	Prof.	Satyam Suwas	Indian Institute of Science	CV Raman Rd., Bengaluru, Karnataka 560012	Bangalore	Karnataka	10680370	10680370	0	4726178	0
34	DST/INT/RUS/RSE/P-40/2021	RUSSIA	Value added Analysis of Histological Images using Artificial Intelligence	Prof.	Amit Sethi	Indian Institute of Technology	Main Gate Rd, IIT Area, Powai, Mumbai	Bombay	Maharashtra	6879964	6879964	0	2249430	0
35	DST/INT/RUS/RSE/P-58/2021	RUSSIA	Long Endurance Mars Flying Exploration Vehicle LEMFEV	Prof.	Manoranjan Sinha	Indian Institute of Technology	Indian Institute of Technology	Kharagpur	West Bengal	9991402	9991402	0	3292797	0
36	DST/INT/ISPS/P-363/2022	JAPAN	Observational and Theoretical Studies of Supernovae and Astronomical Transients based on the synergetic observations with new 4-m class telescopes	Prof.	Devendra Kumar Sahu	Indian Institute of Astrophysics	2nd Block, 100 Feet Rd, Koramangala, Bengaluru	Bangalore	Karnataka	732000	732000	0	366000	0
37	DST/INT/RUS/RSE/P-61/2021	RUSSIA	High-Power and Portable Sheet-Beam Driven Sub-THz Source for Wireless High-Data-Rate Communication	Dr.	Niraj Kumar	Central Electronics Engineering Research	Central Electronics Engineering Research	Pilani	Rajasthan	11123602	11123602	0	4750197	0
38	DST/ICD/SERBIA/P-07/2021	SERBIA	Machine-learning based PV power forecast and grid support solutions for PV integration in diverse climatic zones across Serbia and India	Dr.	Rhythm Singh	Indian Institute of Technology	Roorkee - Haridwar Highway	Roorkee	Uttarakhand	1215000	1215000	0	405000	0
39	DST/ICD/SERBIA/P-03/2021	SERBIA	Scalable Convolution Neural Network CNN fused with hand crafted descriptors for detection of COVID-19 infection based on Lung Congestion using X-Ray images	Dr.	Soumendu Chakraborty	Indian Institute of Information Technology	R22F*8JR, Chak Ganjaria, C. G. City	Lucknow	Uttar Pradesh	1215000	1215000	0	405000	0
40	DST/INT/Philippines/P-01/2022	PHILIPPINES	Development of a composite optical device employing an artificial intelligence algorithm for evaluating the shelf-life of raw agricultural products	Dr.	Kumal Pal	National Institute of Technology	7W32+69H, National Institute of Technology, Sector 1, Rourkela	Rourkela	Orissa	2630154	2630154	0	1204077	0
41	INT/Italy/P-45/2022 (SR)	ITALY	Integrated Photonic Artificial Neural Networks INPATIENT	Dr.	Sumanta Gupta	Indian Institute of Technology	GVP2*7F7, Bihta, Bihar 801106	Bihar	Patna	6073402	6073402	0	1464077	0

42	DST/INT/JSFS/P-361/2022	JAPAN	Investigation of power of Deep Neural Networks against various adversarial attacks and their applications to Cybersecurity	Dr.	Araban Kumar Mohant	Indian Institute of Information Technology	52GG+H4G, Airport Rd, PDPM IIITDM Jabalpur Campus, Khamaria, Jabalpur	Jabalpur	Madhya Pradesh	572000	572000	0	286000	0
43	DST/INT/RUS/RSE/P-57/2021	RUSSIA	Development of an interdisciplinary approach for the diagnosis and correction of the emotional sphere disorders of children using artificial intelligence methods a cross-cultural study	Dr.	Ruban N	Vellore Institute of Technology	VIT, Vellore Campus, Tiruvalam Rd, Katpadi, Vellore	Vellore	Tamilnadu	3710016	3710016	0	1250488	0
44	DST/INT/AUS/P-82/2022	AUSTRALIA	Real-time sensors for sustainable groundwater quality management	Prof.	Shobha Shukla	Indian Institute of Technology	Main Gate Rd, IIT Area, Powai, Mumbai, Maharashtra 400076	Mumbai	Maharashtra	8834736	5384736	3450000	1722382	3450000
45	DST/IC/Austria/P-8/2021	AUSTRIA	Machine Learning-Based Condition Monitoring at Constrained Edge Devices	Prof.	Sudip Misra	Indian Institute of Technology	Kharagpur, West Bengal 721302	Kharagpur	West Bengal	1154000	1154000	0	577000	0
46	DST/INT/AUS/P-84/2022	AUSTRALIA	Quantum-enhanced atomic gravimetry for improved sensing capabilities	Dr.	Sebastian Wuster	Indian Institute of Science and Research	Bhopal Bypass Rd, Bhauri	Bhopal	Madhya Pradesh	6816113	3816113	3000000	1486579	3000000
47	DST/IC/Austria/P-2/2021	AUSTRIA	Enhanced contrast functionality via nanoparticle-loaded capsules investigating in-vivo cell tracking potential via multimodal imaging	Prof.	Sri Sivakumar	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	495000	495000	0	297500	0
48	DST/IC/Austria/P-14/2021	AUSTRIA	Assessment of permeation and toxicity of nanoparticles on polysaccharide-based 3D bioprinted bilayered skin substitute	Dr.	Amit Kumar Jaiswal	Vellore Institute of Technology	VIT, Vellore Campus, Tiruvalam Rd, Katpadi, Vellore	Vellore	Tamilnadu	660000	660000	0	330000	0
49	DST/IC/Austria/P-7/2021	AUSTRIA	Forest Characterization using LiDAR and Image Data	Prof.	Bharat Lohani	Indian Institute of Technology	Kalyanpur, Kanpur, Uttar Pradesh 208016	Kanpur	Uttar Pradesh	575500	575500	0	291000	0
50	DST/IC/Austria/P-1/2021	AUSTRIA	Investigating Novel Lightweight Cryptographic Primitives in the Quantum Era from Design and Implementation Perspectives	Dr.	Dhiman Saha	Indian Institute of Technology	M75+4RQ, GEC Campus, Old Dhamatari Rd, Sejbahar, Chhattisgarh 492015	Raipur	Chhattisgarh	490000	490000	0	450000	0
51	DST/IC/Austria/P-3/2021	AUSTRIA	Miniaturized MIP Nanomaterial Enhanced Electrochemical Devices for Insulin Detection	Dr.	Sanket Goel	Birla Institute of Technology and Science	Secunderabad, Telangana 500078	Hyderabad	Telangana	1030500	1030500	0	440500	0
52	DST/INT/RUS/RSE/P-41/2021	RUSSIA	Classical and Quantum Error-Correcting Codes and Mathematics over Finite Fields for Smart Telecommunications	Dr.	Anuradha Sharma	Indraprastha Institute of Information Technology	Okhla Industrial Estate, Phase III, near Govind Puri Metro Station, New Delhi, Delhi 110020	Delhi	New Delhi	10435281	10435281	0	3694427	0

53	DST/INT/ISPS /P-350/2022	JAPAN	Development of gamete preservation technology for avian terrestrial network	Dr.	Ram Pratap Singh	Central University of South Bihar	SH-7, Gaya Panchapur Road - Village - Karhara,	Gaya	Bihar	680000	680000	0	340000	0
54	DST/IC/Austria/P-12/2021	AUSTRIA	offloading for enhancement of vehicular communication	Dr.	Brijesh Kumbhani	Indian Institute of Technology	Bara Phool, Punjab 140001	Ropar	Punjab	491000	491000	0	245500	0
55	DST/IC/Austria/P-15/2021	AUSTRIA	Configuration and testing of smart occupant-centric thermal and indoor air quality controls in buildings	Dr.	Prashant Anand	Indian Institute of Technology	Kharagpur, West Bengal 721302	Kharagpur	West Bengal	573000	573000	0	236500	0
56	DST/INT/ISPS /P-360/2022	JAPAN	Development of AI-based computational method for predicting Remaining Useful Life RUL of repairable systems	Dr.	Ranjan Kumar	Central Institute of Mining and Fuel Research	CSIR-CIMFR, Barwa Road	Dhanbad	Jharkhand	934000	934000	0	467000	0
57	DST/INT/RUS /RSE/P-45/2021	RUSSIA	Grain boundary engineering for austenitic stainless steel processed by selective laser melting	Dr.	Indip Ghosh Chowdhury	Council of Scientific and Industrial Research National Metallurgical Laboratory	CSIR-National Metallurgical Laboratory, Burmahines, Jamshedpur	Jamshedpur	Jharkhand	6435366	6435366	0	2109122	0
58	INT /Italy /P-40/2022 (ER)	ITALY	Genesis of organic molecules in the extra-terrestrial environment role of energetic radiation	Prof.	Umesh Kadhane	Indian Institute of Space Science and Technology	J2GM+HGJ, Valiamala Road, Valiamala	Thiruvanthapuram	Kerala	1200000	1200000	0	400000	0
59	DST/INT/ISPS /P-357/2022	JAPAN	Performance Evaluation of Soft Soil Treated with a Novel Geopolymer of Microbially Induced Calcium Carbonate Precipitation in Waste Material for Sustainable Development	Dr.	Anasua Guha Ray	Birla Institute of Technology and Science	Jawahar Nagar, Kapra Mandal, Medchal	Hyderabad	Telangana	753500	753500	0	244500	0
60	DST/INT/RUS /RSE/P-60/2021	RUSSIA	Sustainable capturing of flue gases by an integrated phototrophic-heterotrophic microbial consortium coupled with bioelectricity and biofuel production	Dr.	Vinod Kumar	Graphic Era	566/6, Bell Road, Society Area, Clement Town, Dehradun	Dehradun	Uttarakhand	5022360	5022360	0	1674120	0
61	DST/IC/Austria/P-10/2021	AUSTRIA	A Data-Driven Toolkit for Enabling Multimodal Freight Transportation in India and Austria	Dr.	Agnivesh P	Indian Institute of Technology	IT-BHU, Banaras Hindu University Campus, Varanasi	Varanasi	Uttar Pradesh	712000	712000	0	356000	0
62	DST/INT/RUS /RSE/P-38/2021	RUSSIA	Development of composite materials with low flammability based on epoxy resins and nanoscale organic-inorganic hardeners	Prof.	Shnamurthi Muralidharan	University of Hyderabad	India Post Lingampally CR Rao Road, Hyderabad Central University Rd, Gachibowli	Hyderabad	Telangana	9147964	9147964	0	3005430	0
63	DST/INT/RUS /RSE/P-62/2021	RUSSIA	Enhancing the efficiency of clean energy production by intensifying anaerobic bioconversion of organic waste using solar energy	Dr.	Vivekanand	Malaviya National Institute of Technology	Jawahar Lal Nehru Marg, Jhalana Gram, Malviya Nagar, Jaipur	Jaipur	Rajasthan	7489084	7489084	0	2435190	0

64	DST/INT/JSFS/P-345/2022	JAPAN	3D opto-computational bioimaging under low light condition using photon-counting detection	Dr.	Inbarasan	Alliance University	Chikkahagade Cross, Chandapura - Anekal Main Road, Anekal, Bengaluru	Bangalore	Karnataka	620000	620000	0	310000	0
65	DST/ICD/BRICS/PilotCall2/MRP-TB	BRICS	Multidisciplinary research platform to identify new TB drug targets	Prof.	Sarmishtha Banerjee	University of Hyderabad	India Post Lingampally CR Rao Road, Hyderabad Central University Rd, Gachibowli	Hyderabad	Telangana	4076828	4076828	0	1337182	0
66	INT/Italy/P-24/2022 (NE)	ITALY	Multi-Scale Brain Function India-Italy Network of Excellence MSBFINE	Dr.	Shyam Diwakar	Vishwa Vidyapeetham Amritapuri Campus	3FVR+GMJ, Amrita University Main Rd, Amritapuri, Vallikavu	Kollam	Kerala	8383088	8383088	0	2438224	0
67	DST/IC/Austria/P-9/2021	AUSTRIA	Roadmap to Flat Holography: Field Theory Candidates	Dr.	Rudranil Basu	Birla Institute of Technology and Science	NH 17B, Bypass, Road, Zuarinagar, Sancoale	Zuarinagar	Goa	907000	907000	0	616000	0
68	DST/IC/Austria/P-6/2021	AUSTRIA	Developing a Wetland-Photobioreactor - Microbial Fuel Cell	Dr.	Srikanth Mutnuri	Birla Institute of Technology and Science	NH 17B, Bypass, Road, Zuarinagar, Sancoale	Zuarinagar	Goa	868000	868000	0	531500	0
69	DST/ICD/Serbia/P-18/2021	SERBIA	Development of Replicable and Scalable Cyber Physical Micro Cell	Dr.	C Vaithilingam	Vellore Institute of Technology	VIT, Vellore Campus, Tiruvallam Rd, Katpadi, Vellore	Chennai	Tamilnadu	1215000	1215000	0	405000	0
70	DST/ICD/Serbia/P-15/2021	SERBIA	Recycling of valuable metal from discarded printed circuit boards	Prof.	Nikhil Dhawan	Indian Institute of Technology	Roorkee - Haridwar Highway	Roorkee	Uttarakhand	945000	945000	0	315000	0
71	DST/ICD/Serbia/P-16/2021	SERBIA	Fault detection and localization in a hybrid AC/DC microgrid	Dr.	Bhalja Bhaveshkumar	Indian Institute of Technology	Roorkee - Haridwar Highway	Roorkee	Uttarakhand	945000	945000	0	315000	0
72	DST/ICD/Indo-Slovenia/2022/17	SLOVENIA	Development of Al-Ni-RE Alloys for High Temperature and Tribological	Dr.	Asit Kumar Khanra	National Institute of Technology	National Institute of Technology Campus, Hanamkonda	Warangal	Telangana	1350240	1350240	0	450080	0
73	DST/ICD/Indo-Slovenia/2022/20	SLOVENIA	Development and characterization of novel bioresorbable zinc alloys for biomedical	Dr.	Arockia Kumar	National Institute of Technology	National Institute of Technology Campus, Hanamkonda	Warangal	Telangana	1350240	1350240	0	450080	0
74	DST/ICD/Indo-Slovenia/2022/19	SLOVENIA	Solid Acid Catalyst for Biomass Conversion	Dr.	Rakesh K Sharma	Indian Institute of Technology	NH 62, Surpura Bypass Rd, Karwar	Jodhpur	Rajasthan	1350240	1350240	0	450080	0
75	DST/ICD/Indo-Slovenia/2022/11	SLOVENIA	Use of ultrasound contrast agents in detecting early stages of	Prof.	Dhiman Chatterjee	Indian Institute of Technology	Room No: NAC-324, New Academic Complex, Fluid Systems Laboratory	Chennai	Tamilnadu	1350240	1350240	0	450080	0
76	DST/ICD/Indo-Slovenia/2022/12	SLOVENIA	Swing Phase Cuir Training and Assistance of Stroke Patients using a Cable Driven Robot	Dr.	Vineet Vashista	Indian Institute of Technology	Indian Institute of Technology, Palaj, Gujarat	Gandhinagar	Gujarat	1350240	1350240	0	450080	0
77	DST/ICD/Serbia/P-05/2021	SERBIA	Design of metamaterials for biosensing and ICT applications	Dr.	Pinku Ranjan	Indian Institute of Information Technology and Management	Morena Rd, IIITM Campus, Gwalior	Gwalior	Madhya Pradesh	1215000	1215000	0	405000	0
78	DST/INT/RUS/RSI/P-54/2021	RUSSIA	Development of novel catalysts for valorization of biomass derived platform molecules with activation of CO and CO2	Prof.	chandra Mahadeo Bha	Institute of Chemical Technology	2VF4+GX4, Nathalal Parekh Marg, near Khalsa College, Matunga East, Mumbai	Mumbai	Maharashtra	5283422	5283422	0	1739195	0

79	DST/INT/Philippines/P-02/2022	PHILLIPINES	Development, Characterization and Performance Evaluation of Polymer Coated and Uncoated Aluminum and Titanium Alloy Powder for Selective Laser Sintering, Selective Laser Melting and Electron Beam Melting	Dr.	Ravi Bathe	International Advanced Research Center for Powder Metallurgy and New Materials	RCI Road, Balapur Airport Road, Balapur	Hyderabad	Telangana	3664144	3664144	0	1832072	0
80	DST/INT/RUS/RSE/P-63/2021	RUSSIA	Design, Development, Theoretical and Experimental Study of Smart Tribological Coatings for Space Applications	Prof.	Mohd Farooq Wani	National Institute of Technology	Hazratbal, Srinagar, Jammu and Kashmir	Srinagar	Jammu and Kashmir	5170282	5170282	0	1703037	0
81	INT/Italy/P-25/2022 (SR)	ITALY	Exploring the heterogeneity of systemic lupus patients based on autoantibodies distribution and multi-omics approaches compared in two ethnic cohorts	Dr.	Dipyaman Ganguly	CSIR Indian Institute of Chemical Biology	4, Raja Subodh Chandra Mallick Rd, Poddar Nagar, Jadavpur, Kolkata	Kolkata	West Bengal	13881033	13881033	0	4951011	0
82	INT/Italy/P-33/2022 (ER)	ITALY	Manageable AI for scene understanding tasks from low light noisy images	Dr.	Jhlik	Thapar Institute of Engineering and Technology University	Bhadson Rd, Adarsh Nagar, Prem Nagar, Patiala	Patiala	Punjab	450000	450000	0	150000	0
83	INT/Italy/P-46/2022 (SR)	ITALY	Localization of surface deformation zones using space borne InSAR and ground investigations in an active sector of the Sub-Himalayan region	Dr.	Tejpal Singh	CSIR, CSIO	Sector 30-C, Sector 30	Chandigarh	Punjab	4597086	4597086	0	1492762	0
84	DST/INT/RUS/RSE/P-52/2021	RUSSIA	Development of Low Weight Nanostructured Functionally Graded Materials for High Strength Applications by Hybrid Asymmetric Rolling and Incremental Forming Methods	Prof.	Puneet Tandon	PDPM IITDM	52GG+H4C, Airport Rd, PDPM IITDM Jabalpur Campus, Khamaria, Jabalpur	Jabalpur	Madhya Pradesh	4371442	4371442	0	1877397	0
85	DST/INT/RUS/RSE/P-56/2021	RUSSIA	Study of photoluminescence thermoluminescence and scintillation properties of Ln2O3 nanoparticles and single crystals	Dr.	Sanjay Dhole	Rashtrasant Tukadoji Maharaj Nagpur University	42XQ+4RW, Amravati Rd, Gokulpeth, Nagpur	Nagpur	Maharashtra	4790482	4790482	0	1648437	0
86	DST/INT/RUS/RSE/P-51/2021	RUSSIA	Identification of immunogenic peptide for diagnosis of orthohantavirus infection	Dr.	Manoj Baranwal	Thapar Institute of Engineering and Technology	Bhadson Rd, Adarsh Nagar, Prem Nagar, Patiala	Patiala	Punjab	8729988	8729988	0	2852444	0



87	DST/INT/JSIS/P-354/2022	JAPAN	Long-term effects of nanoparticles containing wastewater on greenhouse gas emissions and relevant soil microbial changes during rice production	Dr.	Arun Kumar	Indian Institute of Technology	IIT Delhi Main Rd, IIT Campus, Hauz Khas	Delhi	New Delhi	460600	460600	0	230300	0
88	DST/INT/JSIS/P-362/2022	JAPAN	Impact cratering induced re-surfacing on minor bodies constraints from an integrated Theoretical, Experimental and Observational Assessment	Prof.	Ishan Sharma	Indian Institute of Technology	Kalyanpur	Kanpur	Uttar Pradesh	806000	806000	0	403000	0
89	DST/INT/JSIS/P-359/2022	JAPAN	Development of electronic composite materials for vibration energy harvesting, information transmission and virus detection	Dr.	Lalit M Pandey	Indian Institute of Technology	Department of Biosciences and Bioengineering	Guwahati	Assam	652000	652000	0	326000	0
90	DST/ICD/Indo-Slovenia/2022/05	SLOVENIA	ABO <sub>3</sub> -type perovskite structured ferroelectric ceramics for future sensors, actuators and ultrafast model of solvation of molecules and its	Dr.	Satyendra Singh	Jawaharlal Nehru University	New Mehrauli Road	Delhi	New Delhi	1290240	1290240	0	430080	0
91	DST/ICD/Indo-Slovenia/2022/02	SLOVENIA	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Prof.	Radiptra Bandyopadhyay	Jawaharlal Nehru University	New Mehrauli Road	Delhi	New Delhi	1290240	1290240	0	430080	0
92	DST/ICD/Serbia/P-11/2021	SERBIA	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Vineet Sahoo	National Institute of Technology	Adityapur, P.O. - RIT Jamshepur, Sarakela-Kharsawan(District)	Jamshepur	Jharkhand	1215000	1215000	0	405000	0
93	DST/INT/Portugal/P-10/2021	PORTUGAL	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Prof.	Ramesh I. Gardas	Indian Institute of Technology	Department of Chemistry	Chennai	Tamilnadu	5281977	5281977	0	2120659	0
94	DST/ICD/Indo-Slovenia/2022/03	SLOVENIA	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Abhishek Vaish	Indian Institute of Information Technology	Devghat, Jhalwa	Prayagraj	Uttar Pradesh	1350240	1350240	0	450080	0
95	DST/INT/RUS/RSE/P-49/2021	RUSSIA	Development and Study of methods for reliability enhancement of tethered high-altitude unmanned telecommunication platforms	Prof.	Dharmaraja	Indian Institute of Technology	Room No. MZ 164, Department of Mathematics	Delhi	New Delhi	9825254	9825254	0	3209248	0
96	DST/ICD/Serbia/P-09/2021	SERBIA	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Manuel Stephan	Central Electrochemical Research Institute	3RM2+M23, College Rd, Karaikudi	Karaikudi	Tamilnadu	945000	945000	0	315000	0
97	DST/ICD/Serbia/P-13/2021	SERBIA	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Ketan Kotecha	Symbiosis Institute of Technology	Near Lupin Research Park, Gram: Lavale, Tal: Mulshi, Pune 412 115	Pune	Maharashtra	1215000	1215000	0	405000	0
98	DST/INT/Portugal/P-09/2021	PORTUGAL	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Prasanta Kumar Panda	National Aerospace Laboratories	Bengaluru	Bangalore	Karnataka	3324320	3324320	0	1662160	0
99	DST/INT/Portugal/P-02/2021	PORTUGAL	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Prof.	Arindam Ghosh	Indian Institute of Science	# 120 Raman Building, Department of Physics	Bangalore	Karnataka	4578498	4578498	0	1506121	0
100	DST/ICD/Serbia/P-02/2021	SERBIA	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Arindam Ghosh	School of Pure and Applied Physics	Priyadarsini Hills, Kottayam, Kerala	Kottayam	Kerala	1215000	1215000	0	405000	0
101	DST/INT/DAA/D/P-11/2020	GERMANY	Development of zero Backlash Power Transmission Mechanism for high precision machine tools for recycling of textile dyeing wastewater using a hybrid piezoelectric	Dr.	Ashok Kumar	All India Institute of Medical Sciences		Bhopal	Madhya Pradesh	543025	543025	0	196175	0

102	DST/INT/RUS /RSE/P- 43/2021	RUSSIA	Multiscale modelling of deformation behavior of carbon fiber-reinforced high- end thermoplastics	Dr.	Ashish	Maharaja Agrasen Institute of Technology		Delhi	New Delhi	9825254	9825254	0	3209248	0
103	DST/INT/BEL G/P-04/2021	Belgium	Secure Implementation of Post-Quantum Cryptosystems (SECPOC)	Prof.	Abdeep Mukhopadhyay	Indian Institute of Technology	Computer Science and Engineering	Kharagpur	West Bengal	2650800	2650800	0	1020400	0
104	DST/INT/BRICS/ PilotCall3 /CO2	BRICS	The Cycle assessment of CO2 emissions by process	Dr.	Anand Ramanathan	National Institute of Technology		Tiruchirappalli	Tamil Nadu	3273540	3273540	0	1173900	0