

List Of Sponsored Ongoing Projects as on 31st March 2023									
Sl.No	Financial Year	Dept./Centre	Project Number	Principal Investigator	Agency Name	Title	Start Date	Close Date	Total Value (Rs. In lakhs)
1	1314	CIE	CIE1314210MHRDCVRM	Arun Menon	Ministry of Human Resource and Development	National Centre for Safety of Heritage Structures (NCSHS)	04/07/2013	31/12/2023	1,211.50
2	1516	CHY	CHY1516331DSTXTFPA	Pradeep T	Department of Science & Technology	JC Bose Fellowship	01/07/2015	31/03/2026	183.25
3	1516	CCE	CCE1516011MHRDANDR	Andrew Thangaraj	Ministry of Human Resource and Development	Central Sector Scheme for MOOC-compliant e-content creation (NPTEL Phase IV)	01/01/2016	30/06/2024	32,756.55
4	1617	SAI	SAI1617027DSTXPLAN	Bhattacharya S S	Department of Science & Technology	SAIF DST Plan - Phase III	01/08/2016	31/07/2026	1,441.66
5	1617	ELE	ELE1617327DBTXRAMY	RAMYA BALACHANDRAN	Department of Biotechnology	Development of Accurate and Affordable Surgical Navigation System	28/12/2016	30/04/2023	126.66
6	1617	MEE	MEE1617348MUAYBVSS	Abhijit Sarkar	Uchhatar Avishkar Yojana - IIT Madras	Development of Fuel Flex Microturbine for Clean Power	27/10/2016	26/06/2023	1,001.00
7	1718	ELE	ELE1718351DSTXENAK	Enakshi Bhattacharya	Department of Science & Technology	Nanoelectronics NETWORK for Research and Applications (NNetRA)	20/04/2018	30/04/2023	1,584.65
8	1718	ELE	ELE1718345DSTXMAHE	Mahesh Kumar	Department of Science & Technology	UI-ASSIST-US-India Collaborative for Smart Distribution System with Storage	29/09/2017	28/09/2023	184.50
9	1718	PHY	PHY1718347DSTXGLAK	DR LAKSHMI GANAPATHI K	Department of Science & Technology	2D semiconductor heterostructure devices for next generation electronics	05/06/2017	04/04/2023	94.91
10	1718	CCE	CCE1718012MHRDANDR	Andrew Thangaraj	Ministry of Human Resource and Development	CSS-MOOCs (NPTEL Phase IV) - IITM	01/08/2017	31/03/2024	8,585.25
11	1718	ASE	ASE1718140DRDOSRCH	Chakravarthy S R	DRDO	Development of Nano-Boron Slurry Fuel, its Characterization, and Atomization with a Co-axial Air-blast Atomizer	30/05/2017	30/06/2024	200.43
12	1718	MEE	MEE1718389DRDOSRIS	Srikrishna Sahu	DRDO	Experimental investigation of liquid atomization in slinger combustor for small gas turbine engines	30/05/2017	30/06/2024	222.23
13	1718	ASE	ASE1718144DRDOASAM	Sameen A	DRDO	Variable camber morphing wing	30/05/2017	30/06/2024	1,286.10
14	1718	MET	MET1718163DRDOKRAV	Ravi Sankar K	DRDO	Stress-rupture property evaluation of advanced superalloys for small turbo fan engine (STFE) technologies	30/05/2017	30/06/2024	435.61
15	1718	ASE	ASE1718143DRDOSRCH	Chakravarthy S R	DRDO	Solid propellant combustion mechanisms and modelling	30/05/2017	30/06/2024	2,501.82
16	1718	ASE	ASE1718145DRDOKVNA	Nagendra Gopal KV	DRDO	Design and development of morphing wing with hingeless control surface	30/05/2017	30/06/2024	514.54
17	1718	APM	APM1718133DRDOMAHS	Mahesh Panchagnula	DRDO	Airblast injector development for next gen engine	30/05/2017	30/06/2024	243.17
18	1718	MEE	MEE1718391DRDOARVN	Arvind Pattamatta	DRDO	Experimental and numerical studies on improvised combustor liner cooling methodology	30/05/2017	30/06/2024	96.30
19	1718	ELE	ELE1718343DHIXDEVE	Jhunjhunwala Ashok	Department of Heavy Industry	Center for Battery Engineering (CBE) at TCOE	30/06/2017	25/03/2024	1,720.00
20	1819	PHY	PHY1819363DSTXAYAN	Ayan Mukhopadhyay	Department of Science & Technology	A Novel Paradigm for Strongly Correlated Systems - Ramanujan Fellowship	05/06/2018	04/06/2023	38.00
21	1819	NCC	NCC1819001CSIRSRCH	Chakravarthy S R	Council of Scientific and Industrial Research	Design and Development of Rotating Detonation Wave Engine	15/10/2018	14/10/2023	103.04
22	1819	NCC	NCC1819002CSIRSRCH	Chakravarthy S R	Council of Scientific and Industrial Research	CSIR - Bhatnagar Fellowship Support Scheme	15/10/2018	14/10/2023	151.86
23	1819	ASE	ASE1819157DRDOSRCH	Chakravarthy S R	Defence Research and Development Organisation	Common Computational Hardware and Software for all CoPT Projects at IITM	30/05/2017	30/06/2024	1,278.00
24	1819	MET	MET1819185DSTXBSMT	Gandham Phanikumar	Department of Science & Technology	VAJRA Visiting Faculty - Dr. Juergen Eckert	04/05/2018	03/05/2023	33.69
25	1819	SOL	SOL1819001DSTXHOCX	Ramachandra Rao MS	Department of Science & Technology	DST Solar Energy Harnessing Centre	28/06/2018	30/06/2023	258.45
26	1819	SOL	SOL1819002DSTXIKRA	Jatindra Kumar Rath	Department of Science & Technology	DST Solar Energy Harnessing Centre - PV Domain (TWP) - Sub Project	28/06/2018	30/06/2023	1,671.38
27	1819	SOL	SOL1819003DSTXIKRA	Jatindra Kumar Rath	Department of Science & Technology	DST Solar Energy Harnessing Centre - PV Domain (RWP) - Sub Project	28/06/2018	30/06/2023	537.15
28	1819	SOL	SOL1819004DSTXTSUN	Srinivas Reddy K	Department of Science & Technology	DST Solar Energy Harnessing Centre - Thermal - Sub Project	28/06/2018	30/06/2023	976.85
29	1819	SOL	SOL1819005DSTXSREE	Sreenivas Jayanti	Department of Science & Technology	DST Solar Energy Harnessing Centre - Energy Storage Domain - Sub Project	28/06/2018	30/06/2023	293.70
30	1819	SOL	SOL1819006DSTXGRAN	Ranga Rao G	Department of Science & Technology	DST Solar Energy Harnessing Centre - Solar Fuels - Sub Project	28/06/2018	30/06/2023	230.62
31	1819	OEC	OEC1819139DSTXSASA	Sannasiraj S A	Department of Science & Technology	Climate Change Impacts on Coastal Infrastructure and the Adaptation Strategies	23/03/2018	22/03/2024	860.20
32	1819	OEC	OEC1819149DSTXSASA	Sannasiraj S A	Department of Science & Technology	Climate Change Impacts on Coastal Infrastructure and the Adaptation Strategies-Sub project	23/03/2018	22/03/2024	69.70
33	1819	OEC	OEC1819142DSTXSASA	Sannasiraj S A	Department of Science & Technology	Beach Monitoring	23/03/2018	22/03/2024	114.98
34	1819	HSS	HSS1819052DSTXSUDH	Sudhir Chella Rajan	Department of Science & Technology	Vulnerability of coastal infrastructure due to climate change in east coastal zones of India: An integrate assessment modeling approach	23/03/2018	22/03/2024	47.97
35	1819	OEC	OEC1819145DSTXKMUR	Murali K	Department of Science & Technology	Coastal inundation mapping due to extreme events in view of climate change scenarios	23/03/2018	22/03/2024	35.22
36	1819	CIE	CIE1819265DSTXSACI	Sachin S Gunthe	Department of Science & Technology	Mass based hygroscopicity of ambient aerosols under contrasting environment over eastern coast of In	23/03/2018	22/03/2024	93.58
37	1819	OEC	OEC1819148DSTXNILA	Nilanjan Saha	Department of Science & Technology	Development of hazard and risk maps along east coast on India for coastal flooding due to sea level rise	23/03/2018	22/03/2024	34.72
38	1819	CIE	CIE1819268DSTXLIGY	Ligy Philip	Department of Science & Technology	Adaptation of waste management infrastructure in coastal areas to climate change	23/03/2018	22/03/2024	75.44
39	1819	CIE	CIE1819267DSTXKPSU	Sudheer K P	Department of Science & Technology	Climate change impact on water resources in coastal areas	23/03/2018	22/03/2024	99.17
40	1819	OEC	OEC1819147DSTXKMUR	Murali K	Department of Science & Technology	Effects and adaptation for sea level rise on major coastal infrastructure in India	23/03/2018	22/03/2024	95.97
41	1819	CIE	CIE1819266DSTXSOU	Soumendra Nath Kuiry	Department of Science & Technology	Storm surge impact on estuaries	23/03/2018	22/03/2024	41.47
42	1819	OEC	OEC1819146DSTXVSRR	Sriram V	Department of Science & Technology	Eco-system based solution as a coastal defense structure for coastal smart cities	23/03/2018	22/03/2024	63.08
43	1819	OEC	OEC1819144DSTXVSUN	Sundar V	Department of Science & Technology	Prediction of coastal morphological changes due to climate change variation of sea level rise	23/03/2018	22/03/2024	34.47

44	1819	OEC	OEC1819143DSTXSASA	Sannasiraj S A	Department of Science & Technology	Potential impact of climate change on extreme waves and wave induced sediment transport, coastal er	23/03/2018	22/03/2024	34.47
45	1819	APM	APM1819144DSTXKARU	Arul Prakash K	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Perumal Nithiarasu	02/04/2018	01/04/2023	32.81
46	1819	CSE	CSE1819161DSTXHEMA	Hema A Murthy	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Shrikanth S Narayanan	12/04/2018	11/04/2023	34.00
47	1819	APM	APM1819145DSTXABHJ	Abhijit Chaudhuri	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Ranjith Pathegama Gamage	16/04/2018	15/04/2023	16.67
48	1819	MEE	MEE1819402DSTXSUJA	Sujatha Srinivasan	Department of Science & Technology	VAJRA Visiting Faculty - Dr. Marcus Pandey	17/04/2018	16/04/2023	17.94
49	1819	CIE	CIE1819274DSTXSACI	Sachin S Gunthe	Department of Science & Technology	Properties of Atmospheric Aerosols from Contrasting Environment in Continental and Marine Boundary Layer Over Tropical Indian Region	23/04/2018	22/04/2023	16.08
50	1819	CIE	CIE1819279DSTXLIGY	Ligy Philip	Department of Science & Technology	Centre for Sustainable Treatment, Reuse and Management for Efficient, Affordable and Synergistic Solutions for Water (WATER-IC for SUTRAM of EASY WATER)	23/10/2018	22/10/2023	893.57
51	1819	CIE	CIE1819283DSTXLIGY	Ligy Philip	Department of Science & Technology	Wastewater Treatment Technologies and Sensors	23/10/2018	22/10/2023	179.15
52	1819	CHE	CHE1819167DSTXSRID	Sridharakumar Narasimhan	Department of Science & Technology	Water Distribution and Sewer Networks	23/10/2018	22/10/2023	33.08
53	1819	CHY	CHY1819414DSTXTPRA	Pradeep T	Department of Science & Technology	Water Treatment	23/10/2018	22/10/2023	162.02
54	1819	CIE	CIE1819282DSTXLIGY	Ligy Philip	Department of Science & Technology	Centre for Sustainable Treatment, Reuse and Management for Efficient, Affordable and Synergistic So	23/10/2018	22/10/2023	27.50
55	1819	CIE	CIE1819284DSTXBALI	Balaji Narasimhan	Department of Science & Technology	Sustainable Drainage Systems and Water Management	23/10/2018	22/10/2023	38.81
56	1819	MEE	MEE1819418DSTXBVSS	Gandham Phanikumar	Department of Science & Technology	National Centre for Clean Coal Research and Development - WP1	13/09/2018	12/09/2023	37.33
57	1819	MET	MET1819194DSTXGANP	Gandham Phanikumar	Department of Science & Technology	National Centre for Clean Coal Research and Development - WP8	13/09/2018	12/09/2023	116.55
58	1819	MET	MET1819195DSTXSANK	Sankaran S	Department of Science & Technology	National Centre for Clean Coal Research and Development - WP9	13/09/2018	12/09/2023	92.80
59	1819	MET	MET1819193DSTXGANP	Gandham Phanikumar	Department of Science & Technology	National Centre for Clean Coal Research and Development - WP6	13/09/2018	12/09/2023	22.84
60	1819	MEE	MEE1819417DSTXBVSS	Gandham Phanikumar	Department of Science & Technology	National Centre for Clean Coal Research and Development	13/09/2018	12/09/2023	269.53
61	1819	HSS	HSS1819055MHRDVRMU	Muraleedharan V R	Ministry of Human Resource and Development	Centre for Technology and Policy (CTaP) - Phase II	28/11/2018	27/11/2023	112.96
62	1819	CCE	CCE1819016MHRDANDR	Andrew Thangaraj	Ministry of Human Resource and Development	Swayam 2.0	18/03/2019	30/06/2024	4,429.13
63	1819	CCE	CCE1819014MHRDANDR	Andrew Thangaraj	Ministry of Human Resource and Development	Translation and Subtitling of Higher Education MOOCs Video Lectures in Indian Languages	28/08/2018	30/06/2024	4,079.00
64	1819	ELE	ELE1819367DRDODEBD	Debdutta Ray	DRDO	Next Generation AMOLED Displays, OLED Lighting and OPV Products Development of Disruptive Technologies to Enable Cost Effective Electronic Component Manufacturing in India	20/09/2018	30/04/2023	340.00
65	1819	MEE	MEE1819422DRDONARU	Arunachalam N	DRDO	Development of Diamond Coating Technology for Tribological Performance of Components for Defence Applications	13/05/2019	12/05/2023	314.27
66	1819	SHS	SHS1819001NATEHOXC	Muraleedharan V R	NATIONAL HEALTH MISSION TAMILNADU	State Health Systems Resource Centre (SHSRC)	14/02/2019	13/02/2024	107.33
67	1819	ASE	ASE1819160SERBRISU	Sujith R I	Science and Engineering Research Board	J C Bose Fellowship	11/03/2019	10/03/2024	95.00
68	1819	MEE	MEE1819421BIRAKRIS	Krishnan Balasubramanian	Biotechnology Industry Research Assistance Council	Super-Resolution Ultrasonic Imaging (SUI)	14/11/2018	30/06/2023	15.00
69	1819	BIO	BIO1819309MUAYVSRV	Srinivasa Chakravarthy V	Uchhatar Avishkar Yojana - IIT Madras	A Comprehensive Framework for Treatment of Stroke of Upper Extremity by Combining Computational Modeling, Movement Behavior and Gaming	07/05/2018	31/12/2023	312.00
70	1819	OEC	OEC1819141MUAYVANA	Jagadeesh Kumar V	Uchhatar Avishkar Yojana - IIT Madras	Design, Analysis and Manufacture of Water Jet Propulsion Units for Infantry Combat Vehicle for Ordnance Development Centre	07/05/2018	31/12/2023	295.10
71	1819	OEC	OEC1819160MOSHKMUR	Murali K	Ministry of Shipping	Common project	12/03/2018	31/12/2024	1,485.02
72	1819	CSE	CSE1819166WELOMANN	Manikandan Narayanan	Wellcome Trust UK	Computational Methods for Multi-tissue Models of Health and Disease	01/09/2018	31/08/2023	355.32
73	1819	ELE	ELE1819353MEITENAK	Enakshi Bhattacharya	Ministry Of Electronics & Information Technology	Nanoelectronics Network for Research and Application (NNetRA)	28/03/2018	19/04/2023	1,584.65
74	1819	ELE	ELE1819366MEITDEBD	Debdutta Ray	Ministry Of Electronics & Information Technology	Next Generation AMOLED Displays, OLED Lighting and OPV Products Development of Disruptive Technologies to Enable Cost Effective Electronic Component Manufacturing in India	20/09/2018	30/04/2023	2,868.00
75	1819	MET	MET1819186MPGKXGPR	Pradeep K G	Max Planck Institute for Nuclear Physics	Combinatorial Design of Novel Rare-earth Free, High-entropy Based Permanent Magnets	01/06/2018	31/05/2023	66.22
76	1819	APM	APM1819155MUAYMSSI	Sivakumar M S	Uchhatar Avishkar Yojana - IIT Madras	Development of Novel SMA Bearing Supports and Retrofit for Enhanced Performance and Durability of Rotating Machinery	06/10/2018	05/04/2023	79.40
77	1819	ELE	ELE1819358NEEPASHO	Jhunjhunwala Ashok	North Eastern Electric Power Corporation Ltd	Rural Electrification Project in Meghalaya (NEEPCO)	01/05/2018	30/04/2023	111.59
78	1819	ELE	ELE1819368TATADEBD	Debdutta Ray	Tata Sons Limited	Next Generation AMOLED Displays, OLED Lighting and OPV Products Development of Disruptive Technologies to Enable Cost Effective Electronic Component Manufacturing in India	20/09/2018	30/04/2023	340.00
79	1819	ELE	ELE1819378MSPDASHO	Jhunjhunwala Ashok	Manipur State Power Distribution Company Limited	Rural Electrification Project in MANIPUR (MSPDCL)	19/12/2018	18/12/2023	1,388.75
80	1920	ELE	EE1920658CDAC008577	Kamalesh Hatua	Centre for Development of Advance Computing	Development of WBG based Integrated Drive System for Electric Vehicles (eVIDS)	20/02/2020	19/04/2023	74.68
81	1920	PHY	PH1920563CSIR008657	Jayeeta Bhattacharyya	Council of Scientific and Industrial Research	Investigation of Effect of Carbon Quantum Dots on Carrier Generation in Organic Semiconductor Thin Films for Photovoltaic Applications	21/10/2021	20/10/2024	17.28
82	1920	PHY	PH1920498CSIR008308	Nirmala R	Council of Scientific and Industrial Research	Thermoelectric Power Studies on Materials Showing Simultaneous Magnetic and Crystal Structural Transitions	01/07/2019	31/08/2023	13.00

83	1920	PHY	PH19201048DSTX008931	Bhallamudi Vidya Praveen	Department of Science & Technology	Quantum Information Technologies with Nitrogen Vacancy and Magnetic Resonance	27/03/2020	31/03/2024	502.14
84	1920	CIE	CE19201122DSTX005036	Ligy Philip	Department of Science & Technology	Identifying Best Available Technologies for Decentralized Wastewater Treatment and Resource Recovery for India	11/03/2020	10/03/2024	164.53
85	1920	MEE	ME1920385DSTX002570	Prakash Maiya M	Department of Science & Technology	DST - NIFTDC Centre for Materials & Energy Storage Platforms - H2	18/02/2019	17/02/2024	136.00
86	1920	MEE	ME1920347DSTX002570	Prakash Maiya M	Department of Science & Technology	Residential Building Energy Demand Reduction in India (RESIDE)	17/04/2019	30/06/2023	10.93
87	1920	APM	AM1920322DSTX008484	Pijush Ghosh	Department of Science & Technology	1 Lab - 1 School: Taking STEM to Rural Schools in India	27/06/2019	31/12/2023	32.31
88	1920	MEE	ME1920298DSTX002543	Ramesh A	Department of Science & Technology	Development of an Electronically Controlled High Performance Hot Surface Ignition Engine Running on methanol For Automotive Applications	28/06/2019	27/06/2023	258.94
89	1920	MET	MM1920591DSTX008673	Tiju Thomas	Department of Science & Technology	Oxynitride-composites Based Low Weight Supercapacitor Unit: Materials Enhancement and Device Development	20/09/2019	19/09/2023	33.17
90	1920	CHY	CY1920500DSTX008477	Kothandaraman Ramanujam	Department of Science & Technology	DST-IISc Energy Storage Platform on Supercapacitors	06/11/2019	05/11/2024	95.63
91	1920	MET	MM1920487DSTX008516	Lakshman Neelakantan	Department of Science & Technology	Ionogel Electrolyte Membrane Fuel Cell (IEMFC) with Plasma Electrolytic Nitrided (PEN) Metallic Bipolar Plate and Effective Flow Field Design	02/09/2019	01/09/2023	56.74
92	1920	ELE	EE1920101DSTX008260	Bijoy Krishna Das	Department of Science & Technology	Quantum Information Technologies with Photonic Devices - Integrated Quantum Optical Circuit for Entangled Photon Pair Generation and Manipulation in Silicon Photonics Platform	30/03/2019	30/09/2023	214.02
93	1920	ASE	AE19201125MIDE008209	Ramakrishna P A	Ministry of Defence	Development of Extended Range Ammunition using Ramjet Technology with Precision Guidance in Artillery Shells	27/02/2020	26/02/2024	995.00
94	1920	PHY	PH19201002MHRD008931	Bhallamudi Vidya Praveen	Ministry of Human Resource and Development	Quantum Emitters based on Atomic Defects in Diamond and 2D Materials	15/05/2020	09/06/2024	97.27
95	1920	PHY	PH19201003MHRD008521	Dillip Kumar Satapathy	Ministry of Human Resource and Development	Reprogrammable Polymer Based Soft Actuators	15/05/2020	14/05/2024	49.88
96	1920	MET	MM19201004MHRD008591	Parasuraman Swaminathan	Ministry of Human Resource and Development	Silver Nanowire-based Transparent and Flexible Tactile and Force Sensors	30/12/2019	04/02/2024	46.04
97	1920	PHY	PH19201005MHRD008433	Sudakar Chandran	Ministry of Human Resource and Development	Whispering Gallery Enabled Light Scattering: Achieving Enhanced Efficiency in Perovskite Quantum dot Sensitized Mesoporous Metal Oxide Whisperonic Solar Cells	15/05/2020	14/05/2024	99.41
98	1920	APM	AM19201006MHRD008609	Sarith P Sathian	Ministry of Human Resource and Development	Investigation of Nanoscale Heat Transport at Solid-liquid Interfaces for Engineering Tailored Nanostructures in Thermal Interface Systems	15/05/2020	09/06/2024	48.44
99	1920	PHY	PH1920995MHRD008913	Abhishek Misra	Ministry of Human Resource and Development	Development of Large Area Two Dimensional Layered Quantum Material for Memristor Applications	05/02/2020	04/02/2024	99.48
100	1920	ELE	EE1920996MHRD008939	Anbarasu Manivannan	Ministry of Human Resource and Development	Design and Development of Multi-bit Phase Change Memory for High Density, High Speed Non-volatile Random Access Memory (NVRAM) Applications	15/05/2020	14/05/2024	99.00
101	1920	ELE	EE1920841MHRD008074	Anil Prabhakar	Ministry of Human Resource and Development	Multiplexed Fluorophore Detection on a Miniaturized Optofluidic Platform for Affordable Healthcare and other Applications	30/12/2019	04/02/2024	84.60
102	1920	MEE	ME1920856MHRD008848	Pramoda Kumar Nayak	Ministry of Human Resource and Development	Fundamental Study of Organic Solvent Transport in Nanochannels for Energy and Environment Applications	15/05/2020	09/06/2024	98.92
103	1920	CHY	CY1920857MHRD008477	Kothandaraman Ramanujam	Ministry of Human Resource and Development	On the Reduction of iR-losses, Flow Optimization and Identifying Alternative Membranes to Nafion for 1kW -4kWh Vanadium Redox Flow Battery Suitable for Residential Use	30/12/2019	04/02/2024	99.89
104	1920	OEC	OE1920593NRBX008254	Asokan Thondiyath	Naval Research Board	Development of Bio-mimetic Autonomous Underwater Vehicles (BAUV) for Maritime Surveillance (Phase I)	01/01/2020	31/12/2023	210.72
105	1920	CHE	CH1920316DBTX008823	Aravind Kumar Chandiran	Department of Biotechnology	Genetic Engineering of Microbes and Regulation of Charge Transfer Dynamics for High Performance Biophotovoltaics	21/06/2019	20/06/2023	183.37
106	1920	BIO	BT1920847DBTX008289	Nitish R Mahapatra	Department of Biotechnology	Regulatory Influence of Renin-Angiotensin-Aldosterone System on Renal Expression of Renalase	03/01/2020	30/04/2023	23.63
107	1920	MEE	ME1920968INAE008319	Sujatha Srinivasan	Indian National Academy of Engineering	Abdul Kalam Technology Innovation National Fellowship	01/02/2020	31/01/2025	95.00
108	1920	CSE	CS1920969INAE008034	Kamakoti V	Indian National Academy of Engineering	Abdul Kalam Technology Innovation National Fellowship	01/02/2020	31/01/2025	95.00
109	1920	ELE	EE19201049OPSA008429	Mohanasankar S	Office of the Principal Scientific Adviser	Computational and Experimental Platform for High Resolution Terapixel Imaging of Ex-Vivo Human Brains	13/02/2020	13/02/2024	3,157.45
110	1920	MEE	ME1920486SANK008191	Shamit Bakshi	Sandvik Asia Private Limited	Gas-atomization System for Producing Steel Powders	08/03/2019	08/07/2023	38.00
111	1920	MEE	ME1920285DSTX008509	Ashis Kumar Sen	Department of Science and Technology	Understanding Acoustofluidics Based Manipulation of Fluid Interfaces and particles in Microfluidics	25/09/2019	24/09/2024	192.29
112	1920	MEE	ME1920167SERB000104	Gnanamoorthy R	Science and Engineering Research Board	Customized Multi Material Product Design and Development with 3D Network Metal Based Composites Using Low Cost Additive Manufacturing Route	16/05/2019	15/05/2023	55.70
113	1920	MEE	ME1920169SERB008346	Amitava Ghosh	Science and Engineering Research Board	Analyses of Grinding Performance and Ground Surface Integrity in High MRR Precision Grinding by Indigenously Development Brazed Diamond Wheels Having Patterned Grit Distribution	16/05/2019	15/05/2023	50.10
114	1920	CHE	CH1920692SERB008482	Raghnathan Rengaswamy	Science and Engineering Research Board	Extreme Learning Machine based Pitch Angle Prediction for Uniform Power Generation and Load Mitigation using HIL Simulator of Digital Hydraulic Pitch System in Wind Turbine	25/10/2019	24/05/2023	10.05
115	1920	MEE	ME19201090SERB008509	Ashis Kumar Sen	Science and Engineering Research Board	Understanding Behavior of Droplets and Liquid Interfaces under a Magnetic Field	06/03/2020	05/09/2023	43.12

116	1920	APM	AM19201092SERB008484	Pijush Ghosh	Science and Engineering Research Board	Developing Interface between Clay and Concrete Applying Polymers	06/03/2020	05/08/2023	46.00
117	1920	MEE	ME19201093SERB008191	Shamit Bakshi	Science and Engineering Research Board	Thermo-fluid Dynamic Measurement of Evaporating Film on a Heated Surface	06/03/2020	05/09/2023	60.61
118	1920	MET	MM19201095SERB002459	Sampath V	Science and Engineering Research Board	Investigation of Novel High Temperature Shape Memory Alloys for Critical Applications	06/03/2020	05/09/2023	60.66
119	1920	CSE	CS19201096SERB008801	Shweta Agrawal	Science and Engineering Research Board	Post Quantum Cryptography Challenges, Opportunities and Beyond	04/03/2020	03/03/2025	103.23
120	1920	BIO	BT1920877SERB008518	Athi Narayanan N	Science and Engineering Research Board	Dissecting the Evolutionary Tug-of-War: Sequence Patterns and Interaction Networks Governing the Folding-function Continuum	14/01/2020	13/05/2023	70.07
121	1920	CHY	CY1920843SERB008594	Beeraiiah Baire	Science and Engineering Research Board	Exploratory Studies on the Divergent Reactivity of Propargyl Ethers: An Avenue for New Reaction Development for Natural Products and Drugs	03/01/2020	30/06/2023	46.42
122	1920	CHE	CH19201013SERB008669	Niket Kaisare	Science and Engineering Research Board	Fundamental Studies on Water-in-Diesel Emulsions as Alternative Fuels	11/02/2020	31/05/2023	67.14
123	1920	CHY	CY19201014SERB008224	Sundargopal Ghosh	Science and Engineering Research Board	Synthesis and Applications of Diborane(4), Diborane(6) and Diborene(2) Species at the Coordination Spare of Early transition Metals	11/02/2020	31/05/2023	50.31
124	1920	APM	AM19201015SERB008393	Ramakrishnan S	Science and Engineering Research Board	Development of Assessment Protocols for Aspiring Athletes using Surface Electromyography Signals	11/02/2020	10/08/2023	20.28
125	1920	MET	MM19201078SERB008280	Ranjit Bauri	Science and Engineering Research Board	Hierarchically Designed Electrodes of Air Breathing Zinc-ion Batteries, the potential replacement for Li-ion batteries	04/03/2020	03/09/2023	44.39
126	1920	ELE	EE19201044SERB008740	Saurabh Saxena	Science and Engineering Research Board	Detection and Diagnosis of Intentional Electromagnetic Interference Attack on Critical Network	13/02/2020	12/08/2023	21.93
127	1920	CIE	CE19201054SERB008237	Saravanan U	Science and Engineering Research Board	Numerical Technique to Solve Boundary Value Problems in Solid Mechanics	25/02/2020	24/08/2023	15.75
128	1920	CIE	CE19201055SERB008190	Ravindra Gettu	Science and Engineering Research Board	Study of the Deterioration Mechanisms in Glass Textile Reinforced Concrete and Improvement of its Durability	26/02/2020	25/08/2023	54.82
129	1920	CHE	CH1920293PAR008919	Rajagopalan Srinivasan	Scheme for Promotion of Academic and Research collaboration	Advanced Optimization Strategies for Efficient Water and Energy Utilization in Batch Processes: Case Studies in Pharmaceutical and Textile Industries	05/11/2021	04/11/2023	42.65
130	1920	ELE	EE1920678MIMP008428	Deepa Venkitesh	Impacting Research Innovation and Technology - IMPRINT	Design and Development of Next Generation Photonic Analog to Digital Converters (NG-PADC)	19/11/2019	18/05/2023	123.64
131	1920	MEE	ME1920946MIMP008600	Srikrishna Sahu	Impacting Research Innovation and Technology - IMPRINT	Development of Advanced Water Washing System for Compressor Blade Cleaning for Gas Turbine Efficiency Improvement	23/01/2020	22/07/2023	80.44
132	1920	MEE	ME1920827MIMP002543	Ramesh A	Impacting Research Innovation and Technology - IMPRINT	A Novel Biofuel Based Twin Injector Multi-mode Genset Engine for High Performance and Low NOx Emissions - Development and Demonstration	17/12/2019	16/06/2023	45.66
133	1920	ELE	EE1920887MIMP008157	Balaji Srinivasan	Impacting Research Innovation and Technology - IMPRINT	In-situ Monitoring of Fire in Tunnels and Underground Transportation Systems using Distributed Anti Stokes Raman Thermometry (DART)	13/01/2020	12/07/2023	115.27
134	1920	MEE	ME1920024ANSR002570	Prakash Maiya M	Aero Nero Solutions Pvt Ltd	Desiccant Solar Still	06/03/2019	31/03/2024	15.00
135	1920	ELE	EE1920108MUAY005016	Krishna Vasudevan	Uchhatar Avishkar Yojana - IIT Madras	Islanded Operation of Solar PV	18/11/2019	17/11/2023	309.60
136	1920	BIO	BT1920445CEFI008752	Himanshu Sinha	Indo French Centre for the Promotion of Advanced Research	The Genomic and Evolutionary Landscape of Azole Resistance in Budding Yeast	01/12/2019	30/11/2023	69.57
137	1920	MEE	ME1920470DHIX008833	Hariharan	Department of Heavy Industry	3D Forming of Sheet Metal for Industrial Applications	19/08/2019	31/07/2023	100.00
138	1920	CSE	CS19201123MEIT008606	Rupesh Nasre	Ministry Of Electronics & Information Technology	HPC Application Frameworks	09/03/2020	30/09/2023	130.20
139	1920	CSE	CS19201042MEIT008034	Kamakoti V	Ministry Of Electronics & Information Technology	Security and Edge Intelligence Hardware Extensions for SHAKTI Based Compute Environment	21/02/2020	20/08/2023	990.00
140	1920	RBC	CP1920215RBCX008156	Ravindran B	Robert Bosch Centre For Data Science And Artificial Intelligence	Course on Technology and Management	30/04/2019	30/04/2024	79.38
141	1920	CSE	CS1920241NSCX008801	Shweta Agrawal	National Security Council	Design and Development of Blockchain based Technologies	20/02/2019	19/02/2024	100.00
142	1920	MGT	MS1920258RBCX008157	Nandan Sudarsanam	Samagra Shiksha - Tamil Nadu	Determining Successful Delivery Methods for ICT in Educatins, using Targeted Interventions, towards Improving Learning Outcomes	01/05/2019	31/05/2024	46.40
143	1920	CCE	CC1920805MHRD008172	Andrew Thangaraj	Ministry of Human Resource and Development	Online Degree Vertical of Swayam	17/12/2019	30/06/2024	192.80
144	1920	MEE	ME1920471MAHN008833	Hariharan	Mahindra & Mahindra	3D Forming of Sheet Metal for Industrial Applications	19/08/2019	31/07/2023	37.50
145	1920	MEE	ME19201107GAFN008319	Sujatha Srinivasan	The Ganga Foundation	Touch REHAB	01/02/2020	31/07/2023	60.00
146	1920	ASE	AE1920436NCRD000351	Chakravarthy S R	National Centre for Combustion Research and Development	National Centre for Combustion Research and Development (NCCRD)	21/08/2019	20/08/2024	-
147	1920	APM	AM1920497ALUM008701	Satyanarayanan Seshadri	Alumni Association	Nirmaan - Enabling Entrepreneurship	01/09/2019	31/08/2023	300.25
148	2021	ASE	SP20211005AEARD008192	Murthy H S N	Aeronautics Research & Development Board	Crack Growth Studies in Multi-angular Composite Specimens under Fatigue Loading	12/03/2021	11/03/2024	140.42
149	2021	APM	SP20210413AMCSIR008313	Arockiarajan A	Council of Scientific and Industrial Research	Fatigue Life Characterization of Hybrid Composites Under Various Processing Conditions	01/10/2020	30/09/2023	19.50
150	2021	ASE	SP20210503AEDSTX008211	Amit Kumar	Department of Science & Technology	Comprehensive Experimental and Simulation Study on Wildfire of BRICS Countries: Fire Occurrence, Spread and Suppression	31/08/2020	30/08/2023	46.57
151	2021	ELE	SP20210476EEDSTX008362	Umesh S	Department of Science & Technology	Multi-Linguality in Speech Technologies	26/08/2020	25/08/2023	38.44
152	2021	CHY	SP20210479CYDSTX002505	Pradeep T	Department of Science & Technology	Carborane-protected Metal Nanoclusters: A New Family of Materials with Atomic Precision	06/10/2020	05/10/2023	37.50
153	2021	BIO	SP20210498BDTDX008159	Baskar R	Department of Science & Technology	A Study on Pollen Competition in Arabidopsis Hybrids	31/08/2020	30/08/2023	46.43
154	2021	MET	SP20210427MMDSTX002447	Bhattacharya S S	Department of Science & Technology	Ionic Transport Properties of Nanocrystalline High Entropy Oxides	28/09/2020	27/09/2023	35.53

155	2021	CHE	SP20210431CHDSTX000132	Pushpavanam S	Department of Science & Technology	Setting up a zero discharge pilot plant to process 100 kg of PCB to recover lead, tin and copper	28/09/2020	27/09/2023	308.70
156	2021	MEE	SP20210442MEDSTX008604	Arunachalam N	Department of Science & Technology	HFCVD Diamond Coating for wear Resistance and Tribological Applications	16/03/2020	15/09/2023	49.05
157	2021	MET	SP20210735MMDSTX008280	Ranjit Bauri	Department of Science & Technology	A Novel Integration of TiO <sub>2</sub> Nanotubes and Hydrogen Storage Alloy for a Solar-Water based Rechargeable Fuel Cell Battery	17/03/2021	16/09/2023	11.10
158	2021	BIO	SP20210745BTDSTX008967	Ninitha A J	Department of Science & Technology	Inspire Faculty Award to Dr. Ninitha Margret Julfiya A J	31/08/2018	30/08/2023	71.00
159	2021	APM	SP20210741AMDSTX008701	Satyanarayanan Seshadri	Department of Science & Technology	Field Deployment and Scale-up of Volumetrically Controlled Wankel Steam Expander for Use with Low-Pressure Solar and Process Steam	01/02/2021	31/01/2024	203.97
160	2021	APM	SP20210867AMDSTX008263	Sujatha N	Department of Science & Technology	Development of Smart Nano-kit for Rapid, Automated and Ultra-sensitive Detection of Pesticide Traces in Agricultural Samples	01/02/2021	31/07/2023	11.10
161	2021	ASE	SP20211006AEDSTX008553	Ranjith Mohan	Department of Science & Technology	Rotocraft for Scout Operation at High Altitudes and Low Air Density Region	03/03/2021	02/03/2024	126.46
162	2021	MET	SP20210981MMDSTX008702	Murugaiyan Amirthalangam	Department of Science & Technology	Alloy development for additive manufacturing of prostheses and reconstructive implants (Short name: MetAMET Metal Additive Medical Technology)	01/03/2021	29/02/2024	43.57
163	2021	CHY	SP20210994CYDSTX002505	Pradeep T	Department of Science & Technology	Atomically Precise Naked Clusters Assemblies from Ligand-stabilized Clusters New Materials for Catalysis	12/03/2021	11/03/2024	72.03
164	2021	ELE	SP20210869EEDSTX008589	Debdutta Ray	Department of Science & Technology	Demonstration of Solution Processable, Slot-die Coated Organic Photovoltaic Modules with $\eta$ 8 Efficiency	01/02/2021	31/01/2024	351.40
165	2021	CHE	SP20210908CHDSTX008504	Ethayaraja Mani	Department of Science & Technology	High-throughput Synthesis of Non-spherical Plasmonic Nanoparticles for Applications in Sensing	05/02/2021	04/02/2024	41.74
166	2021	BIO	SP20210377BTCMR008146	Gopala Krishna A	Indian Council of Medical Research	Structure-function Relationship of APJ Receptor - binding mode of Cognate Ligand Apelin towards Characterizing the Ligand Binding Site, Elucidation of Signaling Pathways and Drug Discovery	01/10/2020	30/09/2023	32.37
167	2021	EDD	SP20210597EDVOFN008332	Balakrishna Rao	Volkswagen Foundation	Implementation Conditions for Frugality in Innovation Processes	10/12/2020	09/12/2023	-
168	2021	NFA	SP20210550CPBRNSNFAHOC	Pradeep K G	Board of Research in Nuclear Sciences	National Facility for Atomic Scale Materials Characterization using Remote Atom Probe Tomography	28/11/2019	27/11/2024	331.00
169	2021	DN	CP2021085RDSODNICS	Deanicsr	Research, Designs and Standards Organisation	Center for Railway Research	03/06/2020	31/12/2028	1,915.26
170	2021	BIO	SP20210755BTD8TX008028	Guhan Jayaraman	Department of Biotechnology	Development of Improved Process for Production of 3-Hydroxypropionic Acid from Crude Glycerol and Lignocellulosic Biomass Derived Glucose	11/01/2021	10/01/2024	33.93
171	2021	CIE	SP20210632CED8TX008566	Soumendra Nath Kuiry	Department of Biotechnology	AMRFlows: Antimicrobials and Resistance from Manufacturing Flows to People: Joined up Experiments, Mathematical Modelling and Risk Analysis	11/12/2020	10/12/2023	104.20
172	2021	BIO	SP20210508BTD8TX008955	Shantanu Pradhan	Department of Biotechnology	Three-dimensional Tissue-engineered Platform for Investigation of Obesity-induced Inflammation, Insulin Resistance and Breast Cancer	01/09/2020	31/08/2025	42.50
173	2021	BIO	SP20210314BTD8TX008223	Sanjib Senapati	Department of Biotechnology	Lipid Transfer Mechanism of Cholesteryl Ester Transfer Protein: Role of Triglycerides	05/08/2020	04/08/2023	24.94
174	2021	BIO	BT2021047DBTX008752	Himanshu Sinha	Department of Biotechnology	GenomIndia: Cataloguing the Genetic Variation in Indians	16/01/2020	15/01/2024	140.00
175	2021	BIO	SP20210897BTD8TX008752	Himanshu Sinha	Department of Biotechnology	INCENTIVE: Indo-European Consortium for Next Generation Influenza Vaccine Innovation	29/12/2020	28/12/2025	265.24
176	2021	MEE	SP20210532MEDRDO008440	Arvind Pattamatta	Defence Research and Development Organisation	Experimental Studies on the Performance Enhancement of Pulsating Heat Pipe used for the Application of Microprocessor cooling	03/02/2021	02/02/2024	99.38
177	2021	ELE	SP20210582EEDRDO002385	Amitava Das Gupta	Defence Research and Development Organisation	Microfabrication and Testing Of Piezo Thin Film Integrated on Si MEMS Structures for Energy Harvesting Applications	03/02/2021	02/02/2024	93.39
178	2021	CHE	SP20210999CHDRDO002646	Sreenivas Jayanti	Defence Research and Development Organisation	Modelling of Flow, Electrochemical and Thermal Phenomena in High Temperature PEM Fuel Cells	22/06/2021	21/06/2023	26.85
179	2021	MET	SP20210907MMDSTX008673	Tiju Thomas	Department of Science and Technology	Fenton-process Adapted for Deactivation of Antimicrobial Resistant Genes and Antibiotic Removal using Passivation-bypassed Fe-alloy, Rate-controlled using Photo-Activity	30/12/2020	29/12/2023	30.17
180	2021	CHY	SP20210675CYSERB002518	Ranga Rao G	Science and Engineering Research Board	Design of Photonic Crystals of g-C <sub>3</sub> N <sub>4</sub> @tantalum Nitride/ Oxynitride Nanohybrid Photoelectrodes for High Solar to Hydrogen Conversion Efficiency	19/12/2020	18/12/2023	42.49
181	2021	ELE	SP20210683EESERB008245	Arunkumar D Mahindrakar	Science and Engineering Research Board	Non-smooth Primal-dual Dynamics: Application to Resource Placement Problem	28/12/2020	27/12/2023	6.60
182	2021	MEE	SP20210684MESERB008469	Prabhu Rajagopal	Science and Engineering Research Board	Concepts for Quantum Phononics	23/12/2020	22/12/2025	77.49
183	2021	BIO	SP20210688BTSERB008164	Suraishkumar G K	Science and Engineering Research Board	Shear Stress Effects on Metastasizing Cancer Cells - toward better Cancer Therapies	25/12/2020	24/12/2023	52.48
184	2021	BIO	SP20210689BTSERB008357	Suresh Kumar Rayala	Science and Engineering Research Board	Mapping of NCOR1 and DLK1 Interaction in the Endometrial Cancer: A Regulation via Notch Signalling	15/12/2020	14/12/2023	10.05
185	2021	ELE	SP20210691EESERB008498	Ganti Radha Krishnan	Science and Engineering Research Board	Design and Development of Polar Encoder and Decoder Hardware Prototype for 5G Testbed	23/11/2020	22/11/2023	10.05
186	2021	ELE	SP20210692EESERB000032	Sarathi R	Science and Engineering Research Board	Investigation on Partial Discharge Characteristics and Dissolved Gas Analysis of Punga Oil	04/12/2020	03/12/2023	10.05

187	2021	BIO	SP20210693BTSEB008146	Gopala Krishna A	Science and Engineering Research Board	Structure-Function Relationship of Phosphate Solubilizing Glucose Dehydrogenase from Novel Pseudomonas SP.	22/12/2020	21/12/2023	10.05
188	2021	ASE	SP20210623AESERB008739	Senthil Murugan M	Science and Engineering Research Board	Nonlinear Dynamics and AeroElasticity of Span Morphing UAV Wing	14/12/2020	13/12/2023	33.57
189	2021	ICW	SP20210627CPSERBICWHOC	Pradeep T	Science and Engineering Research Board	National Facility of Cryo-Electron Microscopy: Remotely Operable, 24x7 for Academia and Industry	18/12/2020	17/12/2025	2,860.34
190	2021	CHY	SP20210636CYSERB008511	Anbarasan P	Science and Engineering Research Board	Design, development and application of C2-symmetric chiral cyclopropanation in the transition metal catalyzed asymmetric transformation	17/12/2020	16/12/2025	279.39
191	2021	CHY	SP20210590CYSERB008511	Anbarasan P	Science and Engineering Research Board	Investigation of Transition Metal Catalyzed Carbonylative Transformations via Functionalization of Acylmetal Species: Synthesis of Potential Building Blocks and Carbo (Hetero) Cycles	04/12/2020	03/12/2023	52.29
192	2021	ELE	SP20210596EESERB008260	Bijoy Krishna Das	Science and Engineering Research Board	VAJRA Visiting Faculty - Dr. Shayan Mookherjee	06/12/2019	05/12/2024	11.10
193	2021	EDD	SP20210751EDSERB008921	Jayaganthan	Science and Engineering Research Board	Studies on selective laser melting of aluminium alloys for rapid prototyping of RF modules	25/11/2020	24/11/2023	10.05
194	2021	MAT	SP20210728MASERB008769	Sumesh K	Science and Engineering Research Board	CP-maps, entanglement breaking quantum channels, CP-H-extendable maps and their multiplicative domains	12/01/2021	11/01/2024	6.60
195	2021	BIO	SP20210729BTSEB008481	Karthik Raman	Science and Engineering Research Board	Understanding microbial interactions in microbiomes through metabolic modelling	11/01/2021	10/01/2024	6.60
196	2021	ASE	SP20210737AESERB008938	Bharath Govindarajan M	Science and Engineering Research Board	Effect of Gust on Aerodynamic Interference of Coaxial Rotors: Numerical and Experimental Studies	22/12/2020	21/06/2023	23.19
197	2021	BIO	SP20210696BTSEB008028	Guhan Jayaraman	Science and Engineering Research Board	Metabolic Engineering Approaches for Hyaluronic Acid Production in Lactococcus Lactis	01/12/2020	30/11/2023	10.05
198	2021	BIO	SP20210697BTSEB008518	Athi Narayanan N	Science and Engineering Research Board	Understanding the Functional Dynamics and Drug Efflux Mechanism of ABC transporters	01/12/2020	30/11/2023	10.05
199	2021	MET	SP20210702MMSERB008520	Manas Mukherjee	Science and Engineering Research Board	Fabrication of Nanostructured Copper surfaces for Functional Applications	30/12/2020	29/12/2023	38.32
200	2021	BIO	SP20210707BTSEB008473	Michael Gromiha M	Science and Engineering Research Board	Integrated Approach for Understanding the Binding Affinity of Protein-nucleic Acid Complexes: Development of Database, Tools and Applications to Diseases	31/12/2020	30/12/2023	38.47
201	2021	PHY	SP20210716PHSERB008690	Ashwin Joy	Science and Engineering Research Board	Glass Transition and Turbulence in Active Fluids	28/12/2020	27/12/2023	26.51
202	2021	CHE	SP20210718CHSERB008476	Basavaraja Madivala Gurappa	Science and Engineering Research Board	Investigation of the Role of Evaporation Driven Flows in the Self-Assembly of Nanoparticles	25/12/2020	24/12/2023	43.47
203	2021	MET	SP20210725MMSERB005012	Sampathkumar T S	Science and Engineering Research Board	Development of Nano Fibrous Coating on Magnesium Implants for Tailored Bio Absorption	09/12/2020	08/12/2023	10.05
204	2021	BIO	SP20210765BTSEB008473	Michael Gromiha M	Science and Engineering Research Board	Structure Based Drug Design And Mechanistic Studies For COVID-19	27/11/2020	26/11/2023	10.05
205	2021	CHY	SP20210744CYSERB008699	Arbab Rit	Science and Engineering Research Board	Stereoelectronically Tunable NHC Ligand Supported Base Metal Complexes: Catalytic Applications in CO2 Reduction and C-X Bond Formations/Functionalizations	22/12/2020	21/12/2023	56.30
206	2021	OEC	SP20210771OESERB008455	Abdus Samad	Science and Engineering Research Board	Optimization of Design Parameters of a Green Energy Double Helical Two Blade Hydrofoil Hydrokinetic Turbines Based on Water Flume Tests and Validation by Deployment at the Sites	22/01/2021	21/01/2024	10.05
207	2021	MET	SP20210769MMSERB002459	Sampath V	Science and Engineering Research Board	Fatigue Life Prediction Methodology for Additive Manufactured High Temperature Nickel Alloys with Process-Structure-Property Considerations	14/12/2020	13/12/2023	10.05
208	2021	MEE	ME2021010SERB008833	Hariharan	Science and Engineering Research Board	Electroplastic Deformation for Enhanced Formability	23/03/2020	22/09/2023	55.81
209	2021	PHY	SP20210918PHSERB008488	Ranjit Kumar Nanda	Science and Engineering Research Board	Intertwining Crystal and Orbital Symmetries to Explore Novel Nontrivial Electronic Phases	03/02/2021	02/02/2024	35.35
210	2021	MET	SP20210944MMSERB008673	Tiju Thomas	Science and Engineering Research Board	Non-noble Plasmonics and BaTaO <sub>2</sub> -xNy/CuO Quantum Dot Heterostructure based Photocatalysts for Tandem Grey Water Reactors	29/12/2020	28/12/2023	36.11
211	2021	CHE	SP20210888CHSERB000047	Susy Varughese	Science and Engineering Research Board	Understanding the Microstructure and Rheology of Root Derived Mucilage and its Interactions with Soil in the Context of Plant Physiology	30/12/2020	29/12/2023	72.09
212	2021	CHE	SP20210889CHSERB008476	Basavaraja Madivala Gurappa	Science and Engineering Research Board	Dynamics of patterns in Belousov-Zhabotinsky reaction tailored by graphene-based nanocomposites	15/12/2020	14/12/2023	10.05
213	2021	BIO	SP20210878BTSEB008967	Ninitha A J	Science and Engineering Research Board	Exploring the potential role of poly (ADP-ribose) polymerase (PARP) 6 in the development of hypertension induced cardiomyopathy.	31/12/2020	30/12/2023	50.07
214	2021	BIO	SP20210880BTSEB008223	Sanjib Senapati	Science and Engineering Research Board	Can Extended H-bonding Network due to Protic Ionic Liquids Facilitate the Growth and Stability of Discrete Water Domains in Hydrophobic Environment?	22/12/2020	21/12/2023	42.83
215	2021	CHE	SP20210881CHSERB008129	Ramanathan S	Science and Engineering Research Board	Synthesis of a novel, highly hydrophobic and antimicrobial organic inhibitors for corrosion protection applications of mild steel in acidic medium	21/12/2020	20/12/2023	10.05
216	2021	OEC	SP20210933OESERB008946	Abhilash Somayajula	Science and Engineering Research Board	Data Driven Control for Marine Vehicle Maneuvering	19/02/2021	18/02/2024	25.89
217	2021	CIE	SP20211000CESERB008310	Balaji Narasimhan	Science and Engineering Research Board	Integrating Hydrology and Agriculture with Livelihood Issues: Development of Climate Change Adaptation Approaches for Sustainable Water management in Humid Tropical Kerala	12/03/2021	11/03/2024	5.50

218	2021	PHY	SP20211008PHSERB008839	Shantanu Mukherjee	Science and Engineering Research Board	Modelling Strong Electron Phonon Interactions in Systems with Emergent Order?	29/12/2020	28/12/2023	6.60
219	2021	CHE	SP20211010CHSERB008504	Ethayaraja Mani	Science and Engineering Research Board	Engineering of Interfaces to Destabilize Pickering Emulsions	08/03/2021	07/03/2024	67.26
220	2021	MET	SP20211038MMSERB008277	Sankaran S	Science and Engineering Research Board	Stability of Microstructure under Thermal and Stress Conditions in Alloy718 Plus	23/03/2021	22/03/2024	44.81
221	2021	MEE	SP20211050MESERB008667	Mayank Mittal	Science and Engineering Research Board	Development of a Small GDI Optical Engine for Flow and Combustion Studies	10/03/2021	09/03/2024	44.92
222	2021	BIO	SP20210901BTBIRA008752	Himanshu Sinha	Biotechnology Industry Research Assistance Council	Preterm Birth Risk in Pregnant women and Prediction using Machine Learning Models	16/11/2020	31/05/2023	21.70
223	2021	BIO	SP20210899BTCEFI005028	Srinivasa Chakravarthy V	Indo French Centre for the Promotion of Advanced Research	Sequential Motor Skills: A Dual System View	26/03/2021	25/03/2024	32.90
224	2021	PHY	SP20211031PHCFEI008874	Yasir Iqbal	Indo French Centre for the Promotion of Advanced Research	Numerical Investigations of Quantum Spin Liquids in SU (N) Antiferromagnetic Models	19/04/2021	18/04/2024	17.79
225	2021	PHY	PH2021138CEFI008486	Sunethra Ramanan	Indo French Centre for the Promotion of Advanced Research	Pairing in neutron-star matter with renormalization-group based low-momentum interactions	01/10/2020	31/03/2025	21.71
226	2021	MAT	MA2021181CEFI008573	Kunal Krishna Mukherjee	Indo French Centre for the Promotion of Advanced Research	Maximal Abelian Subalgebras of Operator Algebras	30/09/2019	31/05/2023	40.50
227	2021	PHY	SP20210352PHCFEI002720	Ramachandra Rao MS	Indo French Centre for the Promotion of Advanced Research	Correlated Quantum Materials: Exploring spin transport properties in non-stoichiometric iridium oxide thin films and single crystals	01/10/2020	30/09/2023	74.11
228	2021	PHY	PH2021201CEFI008891	Ayan Mukhopadhyay	Indo French Centre for the Promotion of Advanced Research	Novel Non-Perturbative Approaches to Strongly Coupled QCD Matter	01/10/2020	30/09/2023	29.89
229	2021	MEE	ME20210051GST002543	Ramesh A	Indo German Science & Technology Centre	Development and validation of a cost-effective hybrid electric drive solution for small two wheelers for reducing CO2 emission (HERCET)	26/03/2020	25/03/2024	101.16
230	2021	CIE	SP20210536CEIGST008204	Indumathi Manivannan Nambi	Indo German Science & Technology Centre	Effect-based Monitoring demonstrates Efficiency of Electrically-driven Water Treatment Processes to Remove Salts and Micropollutants from Process Water (ElectroH2O)	21/10/2020	20/10/2023	140.01
231	2021	ELE	SP20210703EEMEIT008260	Bijoy Krishna Das	Ministry Of Electronics & Information Technology	Centre for Programmable Photonic Integrated Circuits and Systems (CPPICS)	30/12/2020	29/12/2025	2,665.80
232	2021	CIE	CE2021050MEIT008566	Soumendra Nath Kuiry	Ministry Of Electronics & Information Technology	Urban Modelling: Development of Multi-Sectorial Simulation Lab and Science Based Decision Support Framework to Address Urban Environment Issues	27/06/2019	26/06/2023	40.00
233	2021	ELE	EE2021163MEIT008577	Kamalesh Hatua	Ministry Of Electronics & Information Technology	Design and development of WBG device based high current converters for Industry applications - NaMPET Phase-III	28/05/2020	27/05/2023	96.96
234	2021	ELE	SP20211028EEMEIT008577	Kamalesh Hatua	Ministry Of Electronics & Information Technology	Realization of Gallium Oxide based Power Devices	10/12/2020	09/06/2023	21.60
235	2021	ELE	SP20210931EEMEIT008074	Anil Prabhakar	Ministry Of Electronics & Information Technology	Metro Area Quantum Access Network (MAQAN)	22/02/2021	21/11/2023	392.15
236	2021	CIE	SP20210974CENRSC008310	Balaji Narasimhan	National Remote Sensing Centre	Development of Web Enabled Hydrologic Modelling in SWAT(WEHMS) under National Hydrology Project	11/03/2021	31/03/2024	64.68
237	2021	DEA	CP2021009DEAKDEAHOOC	Tiju Thomas	Deakin University	Centre of Excellence in Advanced Materials and Manufacturing (CoE)	10/04/2020	30/11/2023	136.95
238	2021	DR	SP20210777DRMHRDDIRIIT	Director IITM	Ministry of Human Resource and Development	Institute of Eminence Research Initiative Projects	01/02/2021	31/12/2026	20,000.00
239	2021	CHE	SP20211026CHNSMX008954	Himanshu Goyal	National Supercomputing Mission	Application of high-performance computing and machine learning to design multiphase reactors for clean energy applications	12/03/2021	11/03/2024	47.51
240	2021	CHE	SP20211018CHNSMX008958	Tarak Kumar Patra	National Supercomputing Mission	Molecular Design of Polymeric Ionic Liquid for Energy Storage Materials	24/03/2021	31/03/2024	59.47
241	2021	BIO	BT2021164DHRX008473	Michael Gromiha M	Department of Health Research (ICMR)	Identification of Therapeutic Targets for Glioblastoma by Single-Cell RNA-Seq Analysis	02/07/2020	01/07/2023	42.53
242	2021	BIO	SP20210723BTDHRX008174	Suresh Kumar Rayala	Department of Health Research (ICMR)	Studies on a Novel Nanotechnology based Stem Cell Therapy for the Treatment of Alzheimer's Disease	08/01/2021	07/01/2024	41.37
243	2021	CBO	SP20210376PCBOACBOHOOC	Gnanamoorthy R	Coir Board	Centre of Excellence (CoE) for Application of Coir Exclusively or in Combination with other Natural Fibres - Running cost of CoE	27/04/2020	26/04/2024	200.00
244	2021	BIO	SP20210635BTWEL008644	Subramaniam K	Wellcome Trust	Decoding the genetic program that regulates stress-induced quiescence in C. elegans germline stem cells	01/01/2021	31/12/2026	169.90
245	2021	PHY	SP20210613PHWEL008847	Basudev Roy	Wellcome Trust	Rheological studies of activity of the cell membrane, cytoplasm and organelles using new rotational mode of probing in optical tweezers	01/01/2021	31/12/2025	317.43
246	2021	MEE	SP20210676MEOGIP008600	Srikrishna Sahu	GE Oil and Gas India Private Limited	Development of Advanced Water Washing System for Compressor Blade Cleaning for Gas Turbine Efficiency Improvement	23/01/2020	22/07/2023	26.81
247	2021	PHY	SP20210713PHKAPI002720	Ramachandra Rao MS	Kapindra Precision Engineering Private Limited	Development of High Performance and Low-Cost Boron-Doped Diamond Electrodes for Waste Water Treatment	18/05/2020	23/09/2023	39.70
248	2021	CSE	SP20210715CSCDAC008606	Rupesh Nasre	Centre for Development of Advanced Computing	NSM Nodal Centre for training in HPC and AI	15/12/2020	31/03/2024	38.08
249	2021	PHY	SP20210885PHTUBE002720	Ramachandra Rao MS	Tube Investments of India Limited	Development of technology and processes to produce nanomaterials, nanocomposites, nanocoatings, nanolubricants and nanoceramics	11/02/2021	31/12/2023	109.26
250	2021	HSS	SP20210910HSUNOS008457	Binitha V Thampi	University of Sheffield	Managing Covid-19 in India's Cities: Reshaping People's Everyday Lives in Poorer Urban Neighbourhoods	01/01/2021	30/04/2023	10.22
251	2021	OEC	SP20210984OENAVY008336	Shanmugam P	Southern Naval Command at Kochi, Kerala	Study of Marine Bioluminescence over North Indian Ocean Region for detection of submerged vessels from remote sensing data	24/02/2021	31/12/2023	193.64
252	2021	MGT	SP20210996MSIIMB008222	Thillai Rajan A	Indian Institute of Management Bangalore	Research Round Table for iVEIN Report	01/03/2021	31/12/2023	2.00
253	2021	ICW	SP20211051CPSASTICWHOC	Pradeep T	Shanmugha Arts, Science, Technology & Research Academy	Cryo-EM - SASTRA	24/02/2021	17/12/2025	100.00
254	2021	ICW	SP20211052CPMRFXICWHOC	Pradeep T	Madras Rubber Factory	Cryo-EM - MRF	24/02/2021	17/12/2025	100.00

255	2021	ICW	SP20211053CPRGCBICWHOC	Pradeep T	Rajiv Gandhi Centre for Biotechnology	Cryo-EM - RGCB	24/02/2021	17/12/2025	150.00
256	2021	ICW	SP20211054CPVELLICWHOC	Pradeep T	Vellore Institute of Technology	Cryo-EM - VIT	24/02/2021	17/12/2025	100.00
257	2021	ASE	SP20210500AEISRO008563	Manikandan M S	Indian Space Research Organisation	A Lagrangian Framework to Define the Spatio-temporal Requirements of Measurement of Ocean Surface Currents from Space-Borne Sensors	02/11/2020	01/05/2023	28.96
258	2122	MGT	SP21221741MSARDB008471	Amit R K	Aeronautics Research & Development Board	Decision Fusion Technique for a Multisensorial Context for Ensuring Applications in Fault Diagnostics and Decision Support System	10/02/2022	09/02/2025	34.80
259	2122	CHY	SP21221279CYCSIR008224	Sundargopal Ghosh	Council of Scientific and Industrial Research	Role of Transition Metal Borate Complexes in Hydroboration and Hydrosilylation Reactions	04/12/2021	03/12/2024	22.00
260	2122	CHY	SP21221331CYCSIR008699	Arnab Rit	Council of Scientific and Industrial Research	Non-Precious Transition Metal Complexes of NHC-based Pincer Ligands: Synthesis and Catalytic Applications in Diverse Organic Transformations	18/08/2021	17/08/2024	13.00
261	2122	NCC	SP21221367CPCSIRNCCCOR	Muruganandam T M	Council of Scientific and Industrial Research	Design and Development of Rotating Detonation Wave Engine	08/04/2021	30/04/2023	5.30
262	2122	BIO	SP21221492BTCISIR008464	Vignesh MuthuVijayan	Council of Scientific and Industrial Research	Nanoengineered Self-Healing Bioink For Diabetic Wound Repair	01/12/2021	01/12/2023	19.00
263	2122	CHY	SP21221150CYCSIR002528	Indrapal Singh Aidhen	Council of Scientific and Industrial Research	Synthesis of Natural Product Inspired Anti-inflammatory Targets	24/09/2021	23/09/2024	23.00
264	2122	NFA	SP21221863CPDSTXNFAHOC	Pradeep K G	Department of Science & Technology	National Facility for the Atomic Scale Materials Characterisation using Remotely Operable Atom Probe Tomography (NFAPT) - 2nd phase	25/02/2022	24/02/2024	350.00
265	2122	MET	SP21221969MMDSTX008673	Tiju Thomas	Department of Science & Technology	IR Reflective Polymer/PCM Encapsulations for Rendering Perovskite Photovoltaics Environmentally Robust: aging, durability and efficiency studies through solar simulations, spectroscopy and ab initio simulations	10/02/2022	09/02/2025	11.64
266	2122	EDD	SP21221141EDDSTX008343	Saravana kumar G	Department of Science & Technology	Development of Coastal Water Quality Information System (CWIS) for the Coastal States of India	26/07/2021	25/07/2023	26.84
267	2122	CHE	SP21221093CHDSTX008551	Vinu R	Department of Science & Technology	Process Demonstration of Continuous Hydrothermal Liquefaction for Conversion of Agri and Municipal Solid Wastes to High Value Bio-Crude and Bio-Char	29/06/2021	28/06/2024	150.43
268	2122	DR	SP21221123DRDSTXDIRIIT	Director IITM	Department of Science & Technology	Gender Advancement for Transforming Institutions (GATI)	07/07/2021	30/04/2023	7.99
269	2122	ASE	SP21221181AEDSTX008029	Velmurugan R	Department of Science & Technology	Experimental and Numerical Assessment of Nanoparticle and Micro-balloon Infused Natural and Synthetic Fiber Reinforced Composite Sandwich and Honeycomb Panels for Marine Applications (Indo - South Africa)	28/07/2021	27/07/2024	31.20
270	2122	MET	SP21221210MMDSTX008275	Ravi Kumar N V	Department of Science & Technology	Natural and Artificial Porous Materials Filled with Liquid and Solid Dielectrics	20/07/2021	19/07/2024	40.94
271	2122	APM	SP21220110AMMDSTX008484	Pijush Ghosh	Department of Science & Technology	Teach in 10: Discovering Talents in Rural School Students	25/02/2021	24/02/2024	46.55
272	2122	MEE	SP21220022MEDSTX008624	Varunkumar S	Department of Science & Technology	Self-sustained single step activation in-situ process for activated carbon synthesis from agro-residues	25/03/2021	24/08/2023	50.60
273	2122	ASE	SP21220041AEDSTX008209	Ramakrishna P A	Department of Science & Technology	IC Engine Driven Quadrotor Biplane Tailsitter	30/03/2021	29/03/2024	261.95
274	2122	BIO	SP21220048BDSTX008473	Michael Gromiha M	Department of Science & Technology	An Integrative Approach for Understanding the Structure, Function and Dynamics of HIV Protease: Applications to Design Novel Inhibitors	23/03/2021	22/03/2024	34.55
275	2122	BIO	SP21221486BDSTXDEPHOD	Guhan Jayaraman	Department of Science & Technology	Setting up of an High End Imaging Facility (FIST Program 2019)	24/09/2021	23/09/2026	203.00
276	2122	PHY	SP21221471PHDSTX008659	Sivarama Krishnan	Department of Science & Technology	Tribological Devices by Ultrashort Laser Pulse Texturing: high-throughput and Precision	27/05/2021	26/05/2024	89.15
277	2122	MEE	SP21221383MEDSTX008655	Sathyan S	Department of Science & Technology	Development of a Solar-thermal-steam based Sterilization System for Dental Tool Sterilizations in Remote Areas	15/09/2021	14/09/2023	63.27
278	2122	ELE	SP21221400EEDSTX008439	Ananth Krishnan	Department of Science & Technology	Magneto Optical Metasurfaces in a CMOS-compatible Material System for Enhanced Faraday Rotation	29/06/2021	28/06/2023	14.48
279	2122	ELE	SP21221397EEDSTX008074	Anil Prabhakar	Department of Science & Technology	WOS-B: Tactile Reader For Braille and Non Braille Users	01/10/2021	30/09/2023	17.50
280	2122	CHY	SP21221351CYDSTX002505	Pradeep T	Department of Science & Technology	Fingerprinting Authenticity of Ayurvedic preparations using Ambient Electro Spray Deposition Raman Spectroscopy (AERS), a Home-grown Method for Rapid Analysis	04/10/2021	03/10/2024	53.89
281	2122	CHE	SP21221280CHDSTX008551	Vinu R	Department of Science & Technology	Catalytic Hydrodeoxygenation of Pyrolytic-oil produced from coprolysis of agricultural residue and plastic waste	07/09/2021	06/09/2024	32.33
282	2122	MEE	SP21221259MEDSTX008116	Srinivas Reddy K	Department of Science & Technology	Demonstration and Deployment of Community Level Integrated Autonomous Solar Energy System for Space Heating, Drying and Cooking Purposes in Ladakh Region (Sunshine Ladakh)	24/09/2021	23/09/2024	359.85
283	2122	EDD	SP21221617EDDSTX008230	Nilesh Jayantilal Vasa	Department of Science & Technology	Technology Enhanced Learning (TEL)-Schools	18/11/2021	17/05/2024	34.85
284	2122	APM	SP21221470AMINSA008653	Arun Kumar Thittai	Indian National Science Academy	Development and Applications of (i) Spatially Resolved NMR and (ii) Overhauser DNP and Low Field relaxometry	25/11/2021	24/11/2024	13.80
285	2122	APM	SP21221434AMICMR008493	Raghavendra Sai V V	Indian Council of Medical Research	Development of a Diagnostic Device for Affordable and Early Detection of Pre-eclampsia	15/11/2021	14/11/2024	40.56
286	2122	BIO	SP21221614BTCMR008220	Amal Kanti	Indian Council of Medical Research	Exploring the Role of Leucine-rich repeat-containing 8B (LRRC8B) Protein in Cognition	01/01/2022	31/12/2024	54.03

287	2122	BIO	SP21221979BTICMR008304	Madhulika Dixit	Indian Council of Medical Research	Establishment of Institutional Resource Centre for Manpower training in "Regulatory Guidelines for medical devices and Research Ethics."	30/03/2022	29/03/2027	36.99
288	2122	ELE	SP21221962EEICMR008429	Mohanasankar S	Indian Council of Medical Research	ICMR-DHR-CoE, IIT Madras	01/11/2021	31/10/2024	769.27
289	2122	MEE	SP21221848MEICMR008319	Sujatha Srinivasan	Indian Council of Medical Research	ICMR-National Center for Assistive Health Technologies	01/03/2022	31/10/2023	261.99
290	2122	MET	SP21221022MMBRNS008280	Ranjit Bauri	Board of Research in Nuclear Sciences	Development of Material for Thermo Fusible Type Circuit Breaker	26/05/2021	25/05/2023	20.40
291	2122	APM	SP21221576AMARBX008313	Arockiarajan A	Armament Research Board	Fatigue Studies on Influence of Hybridization and Patch lay-up Configuration of Post-Impact Response on Repaired Composites for Defence Applications	17/01/2022	16/01/2025	65.10
292	2122	CHY	SP21221804CYDBTX008968	Hema Chandra Kotamarthi	Department of Biotechnology	Anatomize degradation kinetics of different structural proteins by ATP-dependent proteasomal activator from Mycobacterium tuberculosis	01/03/2022	29/02/2024	14.99
293	2122	BIO	SP212218058TDBTX008473	Michael Gromiha M	Department of Biotechnology	A Method to improve Modelling of Protein-protein Complexes using AlphaFold2 and Filtered Coevolutionary Signals	01/03/2022	29/02/2024	14.99
294	2122	BIO	SP212218068TDBTX008464	Vignesh MuthuVijayan	Department of Biotechnology	Development of hydrogels based on zwitterionic polymers with antibiofouling properties to mitigate foreign body response on implant surface	01/03/2022	29/02/2024	14.99
295	2122	BIO	SP212216328TDBTX008981	Arumugam	Department of Biotechnology	Mechanisms and Functions of Methyl-binding Proteins in Virulence Genes Expression of the Human Malaria Parasite.	04/01/2022	03/01/2025	76.71
296	2122	BIO	SP212213448TDBTX008644	Subramaniam K	Department of Biotechnology	Identification of Genes that Promote Proliferation of Germline Stem Cells in <i>Caenorhabditis Elegans</i>	21/09/2021	20/09/2023	45.68
297	2122	BIO	SP212212428TDBTX008220	Amal Kanti	Department of Biotechnology	Role of Wild Type and Disease-relevant Mutant LRRc8B Proteins in ER Stress Related Signaling	28/07/2021	27/07/2024	77.91
298	2122	ELE	SP21221260EEINAE008428	Deepa Venkitesh	Indian National Academy of Engineering	Nyquist Photonic Analog to Digital Converter for instantaneous frequency measurement	01/10/2021	30/09/2024	57.00
299	2122	CHE	SP21221233CHDRDO008919	Rajagopalan Srinivasan	Defence Research and Development Organisation	Evaluating and Enhancing the Overall Reliability of a Submarine Sonar System using RBD, FMECA and Eye-tracking	15/11/2021	14/11/2023	132.48
300	2122	CHY	SP21221336CYDSTX008477	Kothandaraman Ramanujam	Department of Science and Technology	Spent Battery Recycling into Electrocatalyst for Ammonia Production and Raw Materials for New Batteries	29/09/2021	28/09/2024	77.93
301	2122	ASE	SP21221684AEONRG002696	Sujith R I	Office of Naval Research Global	Network Structure of Transitions in Thermo Fluid Systems in Nature and Engineering	26/01/2022	25/01/2024	146.29
302	2122	ELE	SP21221578EEDSTX008074	Anil Prabhakar	Department of Science and Technology	Applications in Quantum Imaging with High Frequency Squeezing Combs	12/10/2021	11/10/2023	11.85
303	2122	PHY	SP21221954PHSERB008433	Sudakar Chandran	Science and Engineering Research Board	Sublattice Distortion Tailored A2B'B'X6(A=Cs, B'=Ag, Na; B''=In, Bi, Sb); X =Cl, Br) Inorganic Perovskites for Optoelectronic and Photovoltaic Applications	14/03/2022	13/03/2025	47.78
304	2122	PHY	SP21221846PHSERB008339	Prahallad Padhan	Science and Engineering Research Board	Quest for low-field large magneto-resistance at Room temperature and quantum effect in the La0.7Sr0.3MnO3 - LaAlO3 superlattice	08/03/2022	07/03/2025	31.85
305	2122	CHY	SP21221847CYSERB002502	Mishra A K	Science and Engineering Research Board	Biomimetic Nanotheranostics: A Novel Weapon Towards Chronic Myeloid Leukemia Management.	08/12/2021	07/12/2024	10.05
306	2122	MEE	SP21221831MESERB008246	Krishnakannan	Science and Engineering Research Board	Development of a Thermodynamical Framework to Predict Residual Stress, Shrinkage and Warpage during Additive Manufacturing of Crystallizing Polymers	21/02/2022	20/02/2025	6.60
307	2122	MET	SP21221820MMSERB005005	Uday Chakkingal	Science and Engineering Research Board	Improvement in Stretch Flangeability of Sheet Metals for Automotive Applications	28/02/2022	27/02/2025	34.09
308	2122	ELE	SP21221822EESERB008426	Lakshminarasamma N	Science and Engineering Research Board	Reconfigurable Bidirectional LC-LC Resonant Battery charger for Microgrid Applications	03/03/2022	02/03/2025	38.10
309	2122	PHY	SP21221823PHSERB005023	Subramanian V	Science and Engineering Research Board	Investigation on Electromagnetic Wave Propagation in a Photonic Crystal having Temporal Dependence of Impedance	05/03/2022	04/03/2025	43.78
310	2122	CHY	SP21221867CYSERB008189	Sekar G	Science and Engineering Research Board	Green and Recyclable Covalent Organic Framework (COF) for Photoorganocatalytic C-H Activation: An Investigation of Novel Drug Leads	05/01/2022	04/01/2025	10.05
311	2122	ELE	SP21221872EESERB008963	Jayaraj Joseph	Science and Engineering Research Board	ARTSENS Age: A multimodal Method & System for Reliable Assessment of Vascular Ageing Associated Early Health Markers in Routine Clinical Practice for Early Screening & Timely Intervention	15/03/2022	14/03/2025	27.86
312	2122	APM	SP21221621AMSERB008648	Saumendra Kumar Bajpai	Science and Engineering Research Board	Studying the role of pulmonary endothelial micro-vesicles in ventilator-induced lung injury under antihypertension therapy.	31/12/2021	30/12/2024	60.98
313	2122	CHY	SP21221672CYSERB008650	Md Mahiuddin Baidya	Science and Engineering Research Board	Exploration Of Semiconductor Materials as New Photocatalysts for Organic Synthesis	17/12/2021	16/12/2024	10.05
314	2122	CIE	SP21221645CESERB008952	Surender Singh	Science and Engineering Research Board	Elucidating the Role of Cement-Asphalt-Aggregate Interaction on Failure and Durability of Rigid Pavements containing Reclaimed Asphalt Pavement Aggregates	29/12/2021	28/12/2023	18.53
315	2122	EDD	SP21221641EDSERB008960	Srikanthan Sridharan	Science and Engineering Research Board	Development of Highly Efficient Electric Vehicle E-drive Systems for Improved Range	14/01/2022	13/01/2024	32.78
316	2122	CIE	SP21221642CESERB008957	Chandra Annavarapu	Science and Engineering Research Board	A Numerical Framework to Model Subsurface Fracture Propagation	14/01/2022	13/01/2024	24.79
317	2122	EDD	SP21221655EDSERB008242	Asokan Thondiyath	Science and Engineering Research Board	Development of Deep Reinforcement Learning based Socially Aware Autonomous Mobile Robot Navigation Scheme for Hospital Environment	13/12/2021	12/12/2024	10.05

318	2122	ELE	SP21221549EESERB008157	Balaji Srinivasan	Science and Engineering Research Board	VAJRA Visiting Faculty - Prof. Ravinder Kumar Jain	06/12/2021	05/12/2024	29.75
319	2122	CHY	SP21221572CYSERB008973	Yamijala S R K Chaitanya Sharma	Science and Engineering Research Board	Exploring the Formation and Evolution of Solid Electrolyte Interphase at Calcium Surfaces: Effects on Calcium Ion Migration	20/12/2021	19/12/2023	32.12
320	2122	PHY	SP21221586PHSERB008488	Ranjit Kumar Nanda	Science and Engineering Research Board	VAJRA Visiting Faculty - Prof. Sashi Satpathy	04/01/2022	03/01/2025	32.00
321	2122	CIE	SP21221587CE5SERB008100	Manu Santhanam	Science and Engineering Research Board	Use of Low-Grade Limestone in Binary and Ternary Cementitious Binders for Concrete	21/12/2021	20/12/2024	53.46
322	2122	APM	SP21221589AMSERB008214	Baburaj A P	Science and Engineering Research Board	Investigation of dust free regions near interfaces in turbulent convection	27/12/2021	26/12/2024	45.48
323	2122	CHY	SP21221591CYSERB005018	Baskaran S	Science and Engineering Research Board	Novel SET Oxidative Cyclization of Ylide: Synthesis of Functionalized Ring Systems	21/12/2021	20/12/2024	59.99
324	2122	CSE	SP21221691CSSERB008311	Madhu Mutyam	Science and Engineering Research Board	Techniques to Improve GPU Memory Capacity in Heterogeneous Systems	27/01/2022	26/01/2025	36.97
325	2122	PHY	SP21221676PHSERB008433	Sudakar Chandran	Science and Engineering Research Board	Study of Self-Powered Wearable Tribo-Electric Nano Generator Fabrics with Different Contact Modes.	15/12/2021	14/12/2024	10.05
326	2122	MEE	SP21221678MESERB008293	Raghavan V	Science and Engineering Research Board	Studies on Mixing and Combustion of Methane-Air in the Presence of a Vortex Flow Field	06/12/2021	05/12/2024	10.05
327	2122	CSE	SP21221682CSSERB008465	Jayalal Sarma M N	Science and Engineering Research Board	Efficient Algorithms for Dualization Problem for Subclasses of Boolean Functions	15/12/2021	14/12/2024	10.05
328	2122	PHY	SP21221701PHSERB008920	Jatindra Kumar Rath	Science and Engineering Research Board	Development of Novel 2D Organic-Inorganic Hybrid Halide Perovskite Materials For Efficient Photovoltaic Applications	08/12/2021	07/12/2024	10.05
329	2122	CHY	SP21221694CYSERB008511	Anbarasan P	Science and Engineering Research Board	Ruthenium-Catalyzed Enantioselective Functionalization of C(sp <sup>2</sup> )-H/C(sp <sup>3</sup> )-H Bonds	01/02/2022	31/01/2024	22.37
330	2122	PHY	SP21221704PHSERB002738	Ramaprabhu S	Science and Engineering Research Board	Investigations on 2D vanadium Carbide MXene (V <sub>2</sub> C <sub>7x</sub> ) Nanosheets for Sensing Non-polar Gases and Volatile Organic Compounds at room Temperature	01/02/2022	31/01/2024	22.37
331	2122	MET	SP21221705MMSERB008277	Sankaran S	Science and Engineering Research Board	Additive Manufacturing Of Osteogenic and Infection Resistance Bone Tissue Engineering Scaffolds	15/12/2021	14/12/2024	10.05
332	2122	ASE	SP21221709AESERB008241	Muruganandam T M	Science and Engineering Research Board	Optimizing Supersonic Co-Axial Nozzle Design for Mixing Enhancement	24/01/2022	23/01/2025	10.05
333	2122	ELE	SP21221742EESERB008093	Shanthi Pavan	Science and Engineering Research Board	Wideband Filtering Analog to Digital Converters	09/02/2022	08/02/2025	48.31
334	2122	CHE	SP21221712CHSERB008954	Himanshu Goyal	Science and Engineering Research Board	Data-assisted strategies to integrate detailed chemical mechanisms with reacting multiphase flow simulations	28/01/2022	27/01/2024	27.31
335	2122	BIO	SP21221719BTSERB008464	Vignesh MuthuVijayan	Science and Engineering Research Board	Development of biomimetic composite scaffolds using natural biopolymers, bioactive molecules to promote vascularization and diabetic wound healing	01/02/2022	31/01/2024	22.37
336	2122	APM	SP21221720AMSERB008609	Sarith P Sathian	Science and Engineering Research Board	Prediction of Interfacial Thermal Resistance at solid-Liquid interfaces using Molecular Dynamics simulations and Machine Learning	28/01/2022	27/01/2025	28.59
337	2122	PHY	SP21221775PHSERB000081	Prem B Bisht	Science and Engineering Research Board	Nano, micro whispers and their applications in imaging technologies	21/02/2022	20/02/2025	18.03
338	2122	APM	SP21221776AMSERB008746	Anubhab Roy	Science and Engineering Research Board	Explosive resonant interactions with singular eigenfunctions?	21/02/2022	20/02/2025	6.60
339	2122	MEE	SP21221768MESERB008598	Anand K	Science and Engineering Research Board	Polygeneration of Green Diesel, Hydrogen and Electricity using Waste Cooking Oil	16/12/2021	15/12/2024	10.05
340	2122	CIE	SP21221769CESERB008893	Alagappan Ponnalagu	Science and Engineering Research Board	A Generalized Rate Type Model for Fatigue Damage	21/02/2022	16/02/2025	6.60
341	2122	BIO	SP21221770BTSERB008473	Michael Gromiha M	Science and Engineering Research Board	Efficacy of HSP90 Mitochondrial Targeting of Withanolide A & Withaferin A in Hepatocellular Carcinoma	03/12/2021	02/12/2024	10.05
342	2122	APM	SP21221759AMSERB008493	Raghavendra Sai V V	Science and Engineering Research Board	Development of an Improved Multivariate Machine Learning Solution with Additional Features for Non- Invasive Anemia Detection	13/12/2021	12/12/2024	10.05
343	2122	CHE	SP21221780CHSERB008823	Aravind Kumar Chandiran	Science and Engineering Research Board	Non-Toxic Perovskites Based Photorechargeable Redox Flow Battery Linking Atomically Resolved 3D Local Structure with Synthesis Methods and Electronic Properties of MXenes; a New class of 2D Energy Storage Material	09/02/2022	08/02/2024	22.37
344	2122	MET	SP21221818MMSERB008682	Somnath Bhattacharyya	Science and Engineering Research Board	Design and Development of a Soil Analysis System	28/02/2022	27/02/2025	38.10
345	2122	ELE	SP21221812EESERB008193	Shanti Bhattacharya	Science and Engineering Research Board	Borophene: A Novel Two-Dimensional Graphene-Like Material for Future Energy Storage Applications	01/03/2022	29/02/2024	22.37
346	2122	CHY	SP21221813CYSERB008477	Kothandaraman Ramanujam	Science and Engineering Research Board	Carbon Based Materials with High Antibacterial Activity for Face Mask Application to Combat Covid-19	06/12/2021	05/12/2024	10.05
347	2122	BIO	SP21221814BTSERB008099	Sathanarayanan N Gummadi	Science and Engineering Research Board	Understanding the Interplay between P21 activated kinase 1 and pancreatic stellate cells of tumor microenvironment in deregulating cellular energetics in cancer cells	19/08/2021	18/08/2024	64.38
348	2122	BIO	SP21221232BTSERB008357	Suresh Kumar Rayala	Science and Engineering Research Board	Computational Fluid Dynamics based tools to the aid of clinical decision making in the management of intracranial aneurysms	22/10/2021	22/10/2024	34.65
349	2122	APM	SP21221472AMSERB008273	Prasad Patnaik B S V	Science and Engineering Research Board	Hybrid Intelligent Systems in Driving Autonomy	20/10/2021	19/10/2024	37.31
350	2122	ELE	SP21221401EESERB008514	Ramkrishna Pasumarthy	Science and Engineering Research Board	Elucidating the functions of CHROMO domains – H3K9me3 interactions in Plasmodium parasites with special focus on virulence genes	30/03/2021	29/03/2024	58.43
351	2122	BIO	SP21221442BTSERB008981	Arumugam	Science and Engineering Research Board	Exploring New Algorithmic Methods for Computing with Full Memory	25/03/2021	24/03/2024	21.16
352	2122	CSE	SP21220036CSSERB008465	Jayalal Sarma M N	Science and Engineering Research Board	Rate Dependent Transition to Thermoacoustic Instability	10/03/2021	09/03/2024	67.14
353	2122	ASE	SP21220059AESERB002696	Sujith R I	Science and Engineering Research Board				

354	2122	CHE	SP21220040CHSERB008936	Jithin John Varghese	Science and Engineering Research Board	Bridging the gap between surface science studies and catalytic reaction engineering for oxidative dehydrogenation of light alkanes	05/04/2021	04/04/2024	77.94
355	2122	CHE	SP21220052CHSERB000354	Abhijit Deshpande P	Science and Engineering Research Board	Drop Spreading and Imbibition of Structured Fluids: Development of a Diagnostic and Screening Tool	05/04/2021	04/04/2024	93.04
356	2122	ELE	SP21221108EESERB000032	Sarathi R	Science and Engineering Research Board	Investigation on Gassing Tendency of Nano Filler Dispersed Mineral and Ester Oil for Fault Diagnosis in Transformers	12/07/2021	11/07/2023	61.64
357	2122	EDD	SP21221104EDSERB008230	Nilesh Jayantilal Vasa	Science and Engineering Research Board	Development of Broadband Photoacoustic Interferometry Technique for Ammonia and Acetone Detection in Exhaled Breath Matrix	12/07/2021	11/07/2023	63.61
358	2122	CHE	SP21221096CHSERB008447	Preeti Aghalayam	Science and Engineering Research Board	Development of a Techno-Economic Model for the in-situ (underground) Gasification of Indian Lignites	28/06/2021	27/06/2024	53.46
359	2122	ELE	SP21221152EESERB008426	Lakshminarasamma N	Science and Engineering Research Board	Topological Development and Implementation of Multisource Multilevel Inverter for Grid Connected Photovoltaic Applications	12/07/2021	11/07/2023	36.10
360	2122	EDD	SP21221631EDBIRA008966	Niravkumar Patel	Biotechnology Industry Research Assistance Council	Development of A Robotic System for Intraoperative CT Guided Minimally Invasive Neurosurgery	15/12/2021	14/06/2023	44.57
361	2122	CSE	SP21221548CSDFAT008970	Ayon Chakraborty	Department of Foreign Affairs and Trade, Australia	Next Generation Telecommunications Networks: Privacy and Security Challenges, Regulatory Interventions and Policy Framework	01/04/2021	31/03/2024	16.26
362	2122	MET	SP21221975MMIGST008702	Murugaiyan Amirthalingam	Indo German Science & Technology Centre	Robust Additive Manufacturing of Functional Lightweight Integrated Customisable Metallic Structures (RAMFLICS)	28/03/2022	27/03/2024	101.95
363	2122	CSE	SP21221960CSMEIT003119	Hema A Murthy	Ministry Of Electronics & Information Technology	Speech Technologies in Indian Languages	21/03/2022	20/03/2025	5,065.48
364	2122	CSE	SP21221838CSMEIT008802	Mitesh Khapra	Ministry Of Electronics & Information Technology	Collecting Datasets and Benchmarks for Building Indian Language Technology	01/03/2022	28/02/2025	4,704.48
365	2122	ELE	SP21221155EEMEIT008073	David Koilpillai	Ministry Of Electronics & Information Technology	Next Generation Wireless Research and Standardization on 5G and Beyond	30/07/2021	29/07/2024	894.49
366	2122	ELE	SP21221338EEMEIT008507	Deleep R Nair	Ministry Of Electronics & Information Technology	Indian Nanoelectronics Users Programme - Idea to Innovation (INUP-I2i)	22/09/2021	21/09/2024	700.00
367	2122	ELE	SP21221529EEDOTX008498	Ganti Radha Krishnan	Department of Telecommunications	Indigenous 5G Test Bed	26/11/2021	31/07/2023	768.00
368	2122	ELE	SP21221582EEDOTX008498	Ganti Radha Krishnan	Department of Telecommunications	'Indigenous 5G Test Bed'- regarding the Operation & Maintenance (O&M) of the Test Bed	01/01/2022	31/12/2024	289.62
369	2122	CHY	SP21221094CYMOMI002505	Pradeep T	Ministry of Mines	Sustainable Ion Exchange Resin-Based Technology for Rare Earth Extraction	21/06/2021	20/06/2023	52.50
370	2122	DR	SP21220044DRMHRDDIRIIT	Director IITM	Ministry of Human Resource and Development	Institute of Eminence Support	12/04/2021	11/04/2026	11,519.65
371	2122	CCE	SP21221568CPMHRDCECOR	Arun K Tangirala	Ministry of Human Resource and Development	Education through Information and Communication Technology using Direct-to-Home (DTH) - Phase -III	01/12/2021	31/03/2026	22,754.00
372	2122	MEE	SP21221317MEMAHN002543	Ramesh A	Mahindra & Mahindra	A Novel Biofuel Based Twin Injector Multi-mode Genset Engine for High Performance and Low NOx Emissions - Development and Demonstration	27/09/2021	16/06/2023	7.50
373	2122	CHY	SP21221573CYSERB008968	Hema Chandra Kotamarthi	Science And Engineering Research Board	Untangling the unfolding and translocation mechanisms of knotted proteins by ATP-dependent proteases using biophysical tools and single-molecule force spectroscopy.	20/12/2021	19/12/2023	32.94
374	2122	CHE	SP21221590CHSERB008919	Rajagopalan Srinivasan	Science And Engineering Research Board	Endowing Explanation Abilities to Artificial Intelligence (AI) Methodologies for Process Monitoring and Fault Diagnosis	28/12/2021	27/12/2024	33.55
375	2122	EDD	SP21221626EDSERB008966	Niravkumar Patel	Science And Engineering Research Board	Development of a Robotic System for Ultrasound-guided Percutaneous Interventions	31/12/2021	30/12/2023	32.07
376	2122	CIE	SP21221681CESERB008327	Vidya Bhushan Maji	Science And Engineering Research Board	Fracturing Process In Rocks with Preexisting Flaws Under Uniaxial and Biaxial Compression	21/01/2022	20/01/2025	42.24
377	2122	APM	SP21221774AMSERB008313	Arockiarajan A	Science And Engineering Research Board	A Non-Linear Constitutive Model Based Finite Element Method for Magneto-Electro-Elastic-Thermal (MEET) Based Functional Composites.	21/02/2022	20/02/2025	6.60
378	2122	BIO	SP21221832BTSEB008028	Guhan Jayaraman	Science And Engineering Research Board	ID-PPP-OTN: Infrastructure and Development of Technologies for Pre-clinical evaluation, Product establishment and Platform integration for Onco-theranostic applications	04/03/2022	03/03/2025	207.07
379	2122	CIE	SP21221167CECBOA008478	Subhadeep Banerjee	Coir Board	Field Demonstration and Standardization of Coir Geotextiles for Erosion Control and Reinforcement Applications	01/07/2021	30/06/2023	91.06
380	2122	CIE	SP21221168CECBOA008347	Dali Naidu Arnepalli	Coir Board	Studies on Durability and Strength Enhancement of Coir Fibre	01/07/2021	30/06/2023	60.06
381	2122	CIE	SP21221169CECBOA008347	Dali Naidu Arnepalli	Coir Board	Investigations on Enhancing the Fire Retardation of Coir Products	01/07/2021	30/06/2023	35.97
382	2122	CIE	SP21221170CECBOA008952	Surender Singh	Coir Board	Framework for Optimizing and Enhancing the Performance of Concrete Pavements using Natural Coir Fibres (CoirCon)	08/07/2021	07/07/2023	49.43
383	2122	MEE	SP21221159MECBOA000104	Gnanamoorthy R	Coir Board	Design, Analysis, and Development of Advanced Machineries for Coir-based Product Development: (i) Extra-wide and Shuttle-less Power Looms for Manufacturing Geotextiles and (ii) 3D Printer for Shock Absorbing Customised Industrial Packaging	08/07/2021	07/07/2024	99.65
384	2122	CHE	SP21221596CHWEL000132	Pushpavanam S	Wellcome Trust	Low cost, Rapid Detection for Antibiotic Susceptibility of Bacteria Using Lab-on-a-chip Designs that Exploit Chemotactic Responses	01/01/2022	31/12/2026	148.43
385	2122	NCC	SP21221024CPDELONCCHOC	Chakravarthy S R	Deloitte Touche Tohmatsu India LLP	Aavishkaar Hyperloop Title sponsorship	25/05/2021	24/05/2024	20.00

386	2122	OEC	SP21221035OERAEX008455	Abdus Samad	The Royal Academy of Engineering	Disinfecting Indoor Air Against Diseases such as COVID-19 and TB in Cities in the Indian Subcontinent	15/04/2021	14/04/2023	40.98
387	2122	ELE	SP21221055EECHES008157	Balaji Srinivasan	Centre for High Energy Systems and Science	Coherent Combination of Multiple Fiber Laser Beams Using Tiled Aperture Combining Technique with Robust Phase Control	23/06/2021	22/06/2023	319.94
388	2122	GWC	SP21221066CPGAESGWCHOC	Sannasiraj S A	German Academic Exchange Service (DAAD)	Global Water and Climate Adaptation Centre (ABCD-Centre)	01/05/2021	31/12/2025	273.74
389	2122	HSS	SP21221234HSNWRC008292	Sonika Gupta	Norwegian Research Council	Prioritising the Displacement-Environment Nexus: Refugee and IDP Settlements as Social Ecological Systems	01/06/2021	30/06/2025	22.22
390	2122	MEE	SP21221530MESAIN008346	Amitava Ghosh	Saint Gobain India Private Limited	Study of Chronic Failure Modes in Off hand Rigid Disc Grinding	01/01/2022	30/06/2024	13.51
391	2122	HSS	SP21221656HSSSHR008457	Binita V Thampi	Social Sciences and Humanities Research Council	Disability Rights and Climate Resilience in Low and Middle-Income Countries : Insights from India	19/01/2022	31/05/2026	27.50
392	2122	OEC	SP21221661OEGSFN003053	Sriram V	(DFG) German Science Foundation	Buffer Blocks as Wave Energy Dissipators (BB-Wendis)	01/03/2022	28/02/2025	137.31
393	2122	CIE	SP21221690CEITB008405	Arun Menon	Indian Institute of Technology Bombay	Development of Teaching Resource Material for RC Design for UG Programme in Engineering Colleges	06/01/2022	05/10/2023	7.50
394	2122	PHY	SP21221716PHHQTF008874	Yasir Iqbal	I-HUB Quantum Technology Foundation	Dynamical Signatures of Quantum Spin Liquids in Frustrated Magnets	07/02/2022	06/02/2024	15.00
395	2122	CRS	SP21221679CPMRTHCRSHOC	Venkatesh Balasubramanian	Ministry of Road Transport and Highways	Centre for Excellence for Road Safety (CoERS)	18/01/2022	17/01/2027	9,950.00
396	2122	BIO	SP21221332BDBTX008974	Nathiya Muthalagu	Department of Biotechnology	Understanding the Mechanism of MYC Induced Pancreatic Neuroendocrine Tumours and its Clinical Implications	01/04/2021	31/03/2026	42.50
397	2122	BIO	SP21221416BDBTXHF0051	Narayanan Srinivasan	Department of Biotechnology	Integrated miniaturized microfluidic biosensors for molecular diagnostics of zoonotic infections at the point-of-care using padlock probes and rolling circle amplification (ZooPoC-ID)	01/05/2021	30/04/2026	113.60
398	2122	ELE	SP21221346EEFORB008157	Balaji Srinivasan	Forbes Marshall	In-situ Monitoring of Fire in Tunnels and Underground Transportation Systems using Distributed Anti Stokes Raman Thermometry (DART)	13/01/2020	12/07/2023	30.00
399	2122	APM	SP21221840AMNACE008888	Ilaksh Adlakh	NACE Foundation	AMPP Academic Scholarship Program	01/03/2022	29/02/2024	1.50
400	2122	OEC	SP21221188OISR0008117	Sannasiraj S A	Indian Space Research Organisation	Wind and Sea-swell Spectral Data Assimilation to Improve Wind and Wave Prediction using Satellite Data	23/07/2021	22/12/2023	28.45
401	2122	PHY	SP21221194PHISRO008508	Manu Jaiswal	Indian Space Research Organisation	Synthesis and Characterization of Hexagonal Boron Nitride Ceramic Aerogels as Thermal Insulation Layer for Future Space Missions	23/07/2021	30/06/2023	22.92
402	2122	MET	SP21221195MMISRO008575	Kanjarla Anand Krishna	Indian Space Research Organisation	Experimental and Computational Study of Microstructure evolution, Residual Stresses and Mechanical Properties in Laser Additive Manufacturing of Ti Alloys for Launch Vehicles	23/07/2021	22/07/2023	25.80
403	2122	ASE	SP21221196AEISRO008894	Sriram Rengarajan	Indian Space Research Organisation	Investigations on the effect of back pressure fluctuations on shock boundary layer interactions in isolator	23/07/2021	22/07/2023	25.93
404	2122	ASE	SP21221197AEISRO002696	Sujith R I	Indian Space Research Organisation	Aerosol-Cloud-Precipitation Interaction: A Missing Link Between Cloud Droplet To Rain Droplet Formation	23/07/2021	22/07/2024	40.31
405	2122	CSE	SP21221198CSISRO008034	Kamakoti V	Indian Space Research Organisation	High Performance Computing (HPC) Architecture For Autonomous Space Systems	23/07/2021	22/07/2023	45.08
406	2122	MET	SP21221199MMISRO005025	Kamaraj M	Indian Space Research Organisation	Development Of Boron Based Ternary MAB Phase Material For Thermal Control In Spacecrafts	23/07/2021	22/07/2023	25.56
407	2122	ASE	SP21221191AEISRO008211	Amit Kumar	Indian Space Research Organisation	Experimental Study of Flame Spread Under Convection In Micro-Gravity	23/07/2021	30/06/2023	30.52
408	2122	CHE	SP21221615CHISRO008218	Arun K Tangirala	Indian Space Research Organisation	Physics-based AI-ML models for predicting crop yield at different space-time scales	06/01/2022	05/07/2024	27.35
409	2122	ASE	SP21221612AEISRO008656	Shantanu Shashikant Mulay	Indian Space Research Organisation	Thermo-mechanical response of polymer matrix composites under high heating rates	06/01/2022	05/01/2025	23.53
410	2223	MET	SP22230482MMARB008196	Gandham Phanikumar	Aeronautics Research & Development Board	Through process modeling of DS/SC superalloy turbine blades processed using modified Bridgman route - validation with CMSX-4 alloy	02/09/2022	01/09/2026	69.46
411	2223	MAT	SP22231623MADAEX008119	Radha R	Department of Atomic Energy	Frames and shift invariant systems on non-abelian locally compact groups	29/03/2023	28/03/2026	3.98
412	2223	ELE	SP22231603EEDSTXHF0053	Kota Srinivas Reddy	Department of Science & Technology	Cache-aided Content Delivery Networks	19/01/2023	18/01/2028	112.40
413	2223	MEE	SP22231439MEDSTX008600	Srikrishna Sahu	Department of Science & Technology	Development of optimal spray technology using rotary atomizers for improved desalination and brine disposal systems	06/03/2023	05/03/2026	86.36
414	2223	PHY	SP22230477PHDSTX008488	Ranjit Kumar Nanda	Department of Science & Technology	DST-Materials MAP	16/03/2022	15/03/2025	55.85
415	2223	PHY	SP22230399PHDSTX008356	Jim Libby	Department of Science & Technology	Indian Participation in the CMS Experiment at CERN: Maintenance, Operation and Upgradation	01/07/2022	30/06/2027	1,226.00
416	2223	OEC	SP22230080OEDSTXDEPHOD	Nallayarasu S	Department of Science & Technology	Fund for Improvement of S&T Infrastructure-Project (level -2) for Industrial R&D Support and SSR Activities	29/03/2022	28/03/2027	153.00
417	2223	APM	SP22230031AMDSTX008206	Manivannan M	Department of Science & Technology	Development of affordable and portable fNIRS functional Near Infrared Spectroscopy device for Cognitive Studies	31/03/2022	30/03/2025	70.21
418	2223	MET	SP22230057MMDSTX008673	Tiju Thomas	Department of Science & Technology	High Performance Transition Metal Oxynitrides and Doped Rare Earth based Materials as Electrodes for Supercapacitors	09/03/2022	08/03/2025	30.21
419	2223	ELE	SP22230512EEDSTXPOP011	G. Rajeswaran	Department of Science & Technology	Studies of the Lifetime Characteristics of multi-layer OLED Devices made using a Close-Space Sublimation (CSS) method for Layer Deposition	16/09/2022	15/09/2024	6.01

420	2223	BIO	SP22230514BDSTX008220	Amal Kanti	Department of Science & Technology	Effect of SARS-COV-2 proteins on calcium signaling, vesicle dynamics and secretion in neuron and astrocytes	15/09/2022	14/09/2025	13.50
421	2223	CHY	SP22230568CYDSTX009001	Sooraj K	Department of Science & Technology	Computational Studies on the Mechanism and Properties of Electrode-Electrolyte Interface in Li-ion and Post-Li-ion Batteries	13/10/2020	12/10/2025	39.06
422	2223	ELE	SP22230653EEDSTX008510	Soumya Dutta	Department of Science & Technology	Investigation of ion defect dynamics in lead-free halide perovskite thin film transistors for development of complementary circuits towards future flexible electronics	12/01/2023	11/01/2026	36.49
423	2223	BIO	SP22230672BDSTX008473	Michael Gromiha M	Department of Science & Technology	EvoDock Method and Applications, a Protein Docking Model Selector using 3D Deep Convolutional Neural Network Guided by Sequence Coevolution and Conserved Protein Contacts	26/08/2022	25/08/2025	-
424	2223	MEE	SP22230687MEDSTX008184	Dhiman Chatterjee	Department of Science & Technology	Use of Ultrasound Contrast Agents in Detecting Early Stages of Atherosclerosis	23/01/2023	22/01/2026	13.50
425	2223	MET	SP22230810MMDSTX008152	Hari Kumar K C	Department of Science & Technology	Computation driven design of entropy stabilized fluorite structured ceramics and nanocrystalline coatings	22/09/2022	21/09/2025	12.15
426	2223	BIO	SP22230977BTICMR008304	Madhulika Dixit	Indian Council of Medical Research	A study to identify prognostic biochemical and cellular markers of placental endothelial dysfunction in gestational Diabetes	15/12/2022	14/12/2025	17.87
427	2223	BIO	SP22231473BTICMR008028	Guhan Jayaraman	Indian Council of Medical Research	Development of Rapid and high Sensitivity Electrochemical Covid-19 Diagnosis Platform	15/02/2023	14/02/2024	2.57
428	2223	BIO	SP22231525BTICMR008099	Sathyannarayana N Gummadi	Indian Council of Medical Research	Development of novel phage nanoparticle hybrid therapy (PNPHT) for nosocomial multidrug resistant biofilm eradication from animate and inanimate surfaces	01/12/2022	30/01/2024	7.36
429	2223	BIO	SP22231327BTICMR008981	Arumugam	Indian Council of Medical Research	Identification and functional studies on the unconventional epigenetic modifications in human malaria parasite: Exploring new drug targets	03/01/2023	02/01/2024	3.68
430	2223	CHY	SP22230126CYBRNS008244	Rajakumar B	Board of Research in Nuclear Sciences	Measurement of Reactivity of Hydroxyl Radicals with Model Biofuel Alternatives	09/05/2022	08/05/2025	31.11
431	2223	ELE	SP22230843EEBRNS000032	Sarathi R	Board of Research in Nuclear Sciences	Development of nanocomposites for electrical insulation in harsh environment and for EMI Shielding	07/11/2022	06/11/2025	40.08
432	2223	OEC	SP22230599OENRBX008608	Sriram V	Naval Research Board	Applications of ITM-RANS3D for Ship Slamming and Motion Responses	12/08/2022	11/08/2025	49.73
433	2223	OEC	SP22231605OENRBX008977	Narendran K	Naval Research Board	Dynamic Behaviour of Very Large Floating Aircushion Supported Structures Under the Action of Waves and Currents.	17/03/2023	16/03/2026	47.58
434	2223	CIE	SP22231385CEARBX008893	Alagappan Ponnalagu	Armament Research Board	Hypervelocity impact simulation	23/02/2023	22/02/2024	40.93
435	2223	MET	SP22231376MMARBX008470	Srinivasa Rao Bakshi	Armament Research Board	Cold Spray Deposition of Driving Band for ERFB Projectile	17/02/2023	16/02/2025	67.82
436	2223	ELE	SP22230694EEDBTX008963	Jayaraj Joseph	Department of Biotechnology	Inter-Institutional School of Diagnostic Innovation in Bodesign: A Fellowship Program for Building Next Generation Pool of Diagnostic Innovators and Entrepreneur	19/12/2022	18/12/2027	120.67
437	2223	BIO	SP22230665BDBTX008518	Athi Narayanan N	Department of Biotechnology	Designing Macromolecular Assemblies with Ordered and High-Complexity Disordered Proteins	13/12/2022	12/12/2025	37.89
438	2223	BIO	SP22230606BDBTX008473	Michael Gromiha M	Department of Biotechnology	Mutational Effects on Binding Affinity of Protein-Carbohydrate Complexes: Development of Database, Tools and Applications to Diseases	25/08/2022	24/08/2025	-
439	2223	DN	SP22230467DNAAAADNGLOB	Dean Global Engagement	Common Code	GE Admissions	01/07/2022	30/06/2027	80.00
440	2223	MET	SP22231449MMTIFA008591	Parasuraman Swaminathan	Technology Information Forecasting and Assessment Council	Electro-thermo-chromic touch displays	21/02/2023	20/02/2024	9.60
441	2223	OEC	SP22230446OEMOES008460	Nilanjan Saha	Ministry of Earth Sciences, New Delhi	Coastal protection strategies for protection of Barrier Island	08/07/2022	07/07/2026	35.21
442	2223	ELE	SP22230312EEIUSS008514	Ramkrishna Pasumarthy	Indo-US Science & Technology Forum	Center for Big Data and the Brain for Precision Mental Health	29/05/2022	28/05/2024	37.09
443	2223	APM	SP22230480AMDRDO008313	Arockiarajan A	Defence Research and Development Organisation	Magnetostriction based Magneto-Electric (Me) High Temperature 3d-Pressure Sensor for Defence Applications	02/09/2022	01/09/2025	81.23
444	2223	ELE	SP22230652EEDRDO008260	Bijoy Krishna Das	Defence Research and Development Organisation	Design and Demonstration of Silicon Photonics Chip for Quantum Number Generation	25/08/2022	24/08/2024	88.68
445	2223	IAR	SP22230645CPDRDOJARHOC	Deancsr	Defence Research and Development Organisation	DRDO-Industry-Academia-Ramanujan Center of Excellence, IIT Madras (DIA-RCoE, IITM)	06/09/2022	05/09/2027	743.36
446	2223	ASE	SP22231156AEDRDO008929	Vadlamani Nagabhushana Rao	Defence Research and Development Organisation	Aeroacoustic load prediction on hypersonic vehicles	15/09/2022	14/09/2025	26.79
447	2223	ELE	SP22231389EEDSTX009039	Lakshmi Narasimhan Theagarajan	Department of Science and Technology	A Compressed Sensing based Framework for Physical Layer Security in Large Dimensional Wireless Communication Systems	28/09/2018	27/09/2023	35.00
448	2223	BIO	SP22230648BBDSTX005028	Srinivasa Chakravarthy V	Department of Science and Technology	Multi-Scale Brain Function India-Italy Network of Excellence (MSBFIINE)	06/09/2022	05/09/2025	-
449	2223	BIO	SP22230676BBDSTX008289	Nitish R Mahapatra	Department of Science and Technology	Mechanism of Differential Expression of HMG-CoA Reductase Gene in Rodent Models of Genetic Hypertension	14/09/2022	13/09/2025	-
450	2223	BIO	SP22230681BBDSTX008289	Nitish R Mahapatra	Department of Science and Technology	Regulatory Influence of Renin-Angiotensin Aldosterone System on Renal Expression of renalase	29/11/2022	28/11/2025	37.63
451	2223	ASE	SP22230500AEDSTX000351	Chakravarthy S R	Department of Science and Technology	Development of Sub Systems and Components for the UAV Ecosystem	25/08/2022	24/08/2025	445.01
452	2223	CHY	SP22230516CYDSTX008452	Ramesh Gardas	Department of Science and Technology	Integrated Platform for Recycling of Textile Dyeing Wastewater using Aqueous Biphasic Systems a Circular Economy Approach CirRe-Dyeing	20/02/2023	19/02/2026	52.82
453	2223	MEE	SP22230565MEDSTX008664	Sundararajan Natarajan	Department of Science and Technology	Non-Classical Techniques for Three Dimensional Phase Field Modelling of Fracture	07/09/2021	06/09/2023	12.45

454	2223	MEE	SP22230598MEDSTX008833	Hariharan	Department of Science and Technology	Enhancing the accuracy of roboforming through prediction and compensation of elastic behavior using Artificial Intelligence Techniques	14/12/2022	13/12/2025	100.86
455	2223	ELE	SP22230819EEDSTXDEPHOD	Nagendra Krishnapura	Department of Science and Technology	FIST Engineering Sciences Level B C or D - Project	02/09/2022	01/09/2027	202.00
456	2223	MAT	SP22230016MASERB008119	Radha R	Science and Engineering Research Board	Study of Feichtinger's Problem, Gabor Frames, and Uncertainty Principles on Modulation Spaces	01/04/2022	31/03/2024	22.37
457	2223	APM	SP22230447AMSERB008746	Anubhab Roy	Science and Engineering Research Board	Wind Generation of Ocean Waves: from Primary Instabilities to Cyclogenesis	28/06/2022	27/06/2025	18.29
458	2223	PHY	SP22230411PHSERB008433	Sudakar Chandran	Science and Engineering Research Board	All-Inorganic Solid-State Integrated Halide Perovskite (X)-Ferroelectric-Oxide (O) Bulk Heterojunction (XOBH) Solar Cells	27/06/2022	26/06/2025	109.31
459	2223	BIO	SP22230412BTSEB008458	Smita Srivastava	Science and Engineering Research Board	Rational Metabolic Engineering Strategies for Enhanced Production of Camptothecin in Nothapodytes Nimmoniana Plant cells	28/06/2022	27/06/2025	53.13
460	2223	CHY	SP22230413CYSERB002505	Pradeep T	Science and Engineering Research Board	Atomically Precise Materials for Sustainable Water and Energy Harvesting	27/06/2022	26/06/2025	75.33
461	2223	BIO	SP22230103BTSEB008179	Manoj N	Science and Engineering Research Board	Characterization of Novel Mutants of Human Protein Z-dependent Protease Inhibitor (ZPI)-Potential Therapeutics for Hemophilia	23/02/2022	22/02/2025	28.53
462	2223	MEE	SP22230296MESERB008517	Sushanta Kumar Panigrahi	Science and Engineering Research Board	Establishing Solid State and Liquid State Based Novel Manufacturing Technologies for Recycling Magnesium in to High Performance Sheets	31/05/2022	30/05/2025	67.67
463	2223	MAT	SP22230302MASERB008794	Dipramit Majumdar	Science and Engineering Research Board	Sum of Four Triangular Number is a Linear Combination of Two(or more) Sum of Four Squares Number	12/04/2021	11/04/2023	20.26
464	2223	PHY	SP22230650PHSERB008659	Sivarama Krishnan	Science and Engineering Research Board	Attosecond Quantum Electronics of van der Waals Systems	28/06/2022	27/06/2025	55.34
465	2223	PHY	SP22230763PHSERB008989	Prasanta Kumar Muduli	Science and Engineering Research Board	Quantum Device with Weyl Semimetals	07/10/2022	06/10/2024	28.71
466	2223	PHY	SP22230987PHSERB008803	Chandra Kant Mishra	Science and Engineering Research Board	September 2022 LIGO-Virgo-Kagra Conference, United Kingdom (12 September, 2022 to 16 September, 2022)	22/11/2022	21/05/2023	1.96
467	2223	BIO	SP22230997BTSEB005028	Srinivasa Chakravarthy V	Science and Engineering Research Board	Development of a Comprehensive Computational Model of Multisensory Integration in the Hippocampal Spatial Cell Network	28/11/2022	27/11/2024	27.55
468	2223	EDD	SP22231002EDSERB008422	Kavitha Arunachalam	Science and Engineering Research Board	3D Microwave imaging of Locally Advanced Breast Cancer (LABC) to aid in hyperthermia treatment	22/11/2022	21/11/2024	22.37
469	2223	ELE	SP22230958EESERB008589	Debdutta Ray	Science and Engineering Research Board	Lab to Fab Non-Fullerene Organic Photovoltaic Modules with Self-Organized Cathode Interlayer via Green solvent and Open air Printing	15/11/2022	14/11/2024	22.37
470	2223	CHE	SP22231044CHSERB008129	Ramanathan S	Science and Engineering Research Board	MOF integrated Smart Textiles (Sweat pads) for Stress Hormone Monitoring	12/12/2022	11/12/2024	22.37
471	2223	EDD	SP22231046EDSERB008422	Kavitha Arunachalam	Science and Engineering Research Board	A Wearable Device for Core Body Temperature Monitoring using Microwave Radiometry	08/12/2022	07/12/2025	47.50
472	2223	MET	SP22231014MMSERB008925	Pradeep K G	Science and Engineering Research Board	Correlative microscopy of grain boundaries in NdFeB magnets decorated by combinatorially designed low melting eutectics	01/12/2022	30/11/2024	22.37
473	2223	ELE	SP22230821EESERB008969	Shivananju B N	Science and Engineering Research Board	Two-dimensional Materials Based Optical Fiber Bragg Grating Biosensor for Early Cancer Detection	26/10/2022	25/10/2024	28.70
474	2223	MAT	SP22230802MASERB008983	Barun Sarkar	Science and Engineering Research Board	Existence and Uniqueness of Fourth order SPDEs in the space of Tempered Distributions	14/10/2022	13/10/2024	15.07
475	2223	APM	SP22231540AMSERB008484	Pijush Ghosh	Science and Engineering Research Board	Solvent Responsive Expandable Soft Structures: A 4D Printing Approach	28/03/2023	27/03/2025	16.99
476	2223	BIO	SP22231535BTSEB008481	Karthik Raman	Science and Engineering Research Board	Estimating differential metabolic functionality in antibiotic-resistant Helicobacter pylori through integrated experimental and computational analysis	13/10/2022	12/10/2025	10.05
477	2223	APM	SP22231608AMSERB008796	Ganesh Tamadapu	Science and Engineering Research Board	Theoretical investigation of magnetic microbubbles for biomedical applications	22/02/2023	21/02/2026	25.15
478	2223	MEE	SP22231612MESERB008293	Raghavan V	Science and Engineering Research Board	Design and development of multi-annular burner handling fuel blends for direct flame impingement heat transfer application	22/03/2023	21/03/2026	30.08
479	2223	EDD	SP22231610EDSERB008422	Kavitha Arunachalam	Science and Engineering Research Board	Near Field Microwave Active Phased Array Antenna Design and Pattern Synthesis for Targeted Tissue Heating	09/03/2023	08/03/2026	53.95
480	2223	MET	SP22231469MMSERB008925	Pradeep K G	Science and Engineering Research Board	Combinatorial design of low-melting eutectics for grain boundary decoration towards development of advanced permanent magnets	07/03/2023	06/03/2026	53.72
481	2223	CIE	SP22231531CESERB008834	Bhargava Rama Chilukuri	Science and Engineering Research Board	Effect of Electric Vehicles (EVs) and EV Lanes on Road Capacity and Fundamental Diagrams	15/03/2023	14/03/2026	20.54
482	2223	OEC	SP22231532OESERB008868	Suresh Rajendran	Science and Engineering Research Board	Development of a numerical method for calculating the anti-symmetric responses of flexible ship hulls and large floating offshore structures and the experimental investigation of slamming loads	15/03/2023	14/03/2026	23.87
483	2223	EDD	SP22231519EDSERB008754	Tuhin Subhra Santra	Science and Engineering Research Board	Synthesis of Highly Monodispersed Anisotropic Gold Nanostructures Via Single Microfluidic Platform and its Use for Intracellular Biomolecular Delivery	15/03/2023	14/03/2026	64.44
484	2223	MET	SP22231521MMSERB008275	Ravi Kumar N V	Science and Engineering Research Board	Flexible ceramic fiber based triboelectric nanogenerators for wearable smart gadgets	15/03/2023	14/03/2026	55.66

485	2223	PHY	SP22231522PHSERB008308	Nirmala R	Science and Engineering Research Board	Multicomponent magnetic materials: Tuning the functionality and understanding the magnetic ground-state	07/03/2023	06/03/2026	37.40
486	2223	CHY	SP22231523CYSERB008189	Sekar G	Science and Engineering Research Board	Design and Synthesis of Novel Axial Chiral Phase Transfer Catalysts for Asymmetric Synthesis	17/03/2023	16/03/2026	69.03
487	2223	PHY	SP22231423PHSERB008140	Santhosh P N	Science and Engineering Research Board	4d/5d Transition Metal Ion Based Ordered Double Perovskite Thin Films on (111) Oriented Substrates: Novel Strongly Correlated Oxides	23/02/2023	22/02/2026	40.19
488	2223	ELE	SP22231437EESERB008577	Kamalesh Hatua	Science and Engineering Research Board	Development of High Power Dense Permanent Magnet Assisted Multi Phase Synchronous Reluctance Machine for Electric Vehicle Applications	07/02/2023	06/02/2026	37.10
489	2223	ASE	SP22231450AESERB008553	Ranjith Mohan	Science and Engineering Research Board	Effect of ground on fixed and rotary wing aircraft dynamics	09/03/2022	08/03/2026	23.94
490	2223	CIE	SP22231451CESERB008175	Murali Krishnan J	Science and Engineering Research Board	A Comprehensive Framework for the Quantification of Workability of Bituminous Mixtures Using Rheology, Tribology and Surface Tension	23/02/2023	22/02/2026	42.57
491	2223	MEE	SP22231454MESERB008846	Pallab Sinha Mahapatra	Science and Engineering Research Board	Green synthesis of robust surfaces for sustained drop condensation and anti-icing applications: Experiments and data-driven modelling	10/03/2023	09/03/2026	38.59
492	2223	CHY	SP22231457CYSERB009009	T Palaniselvam	Science and Engineering Research Board	Low surface area carbon composite anodes for all-solid-state Li-ion battery systems	07/03/2023	06/03/2026	50.80
493	2223	PHY	SP22231460PHSERB008437	Aravind G	Science and Engineering Research Board	Construction of a Collinear Velocity Map Imaging Spectrometer	13/03/2023	12/03/2026	49.55
494	2223	ASE	SP22231153AESERB008929	Vadlamani Nagabhushana Rao	Science and Engineering Research Board	Models to quantify and correct precision related errors in CFD Simulations of Turbulent flows	07/01/2023	06/01/2026	6.60
495	2223	MAT	SP22231138MASERB008991	Surjit Kumar	Science and Engineering Research Board	Subnormality and Complete Contractivity of $S$ -homogeneous tuple of operators	05/01/2023	04/01/2026	6.60
496	2223	CHY	SP22231139CYSERB008112	Dillip Kumar Chand	Science and Engineering Research Board	Towards Low-Symmetry Cages/Conjoined-Cages	30/12/2022	29/12/2025	49.21
497	2223	PHY	SP22231141PHSERB008755	Panchanana Khuntia	Science and Engineering Research Board	Synthesis and physical properties of some novel geometrically frustrated quantum magnets	01/01/2023	31/12/2024	22.37
498	2223	PHY	SP22231147PHSERB008479	Sriramkumar L	Science and Engineering Research Board	Probing the phase of reheating through primordial black holes, dark matter, and gravitational waves	03/01/2023	02/01/2025	22.37
499	2223	PHY	SP22231148PHSERB008559	Dawood Kothawala	Science and Engineering Research Board	Identifying the signatures of quantum gravity through quantum entanglement	03/01/2023	02/01/2025	22.37
500	2223	PHY	SP22231093PHSERB008308	Nirmala R	Science and Engineering Research Board	Study of Multicaloric effect in low dimensional mixed spinel oxide systems for solid state refrigeration and energy storage applications	16/12/2022	15/12/2024	22.37
501	2223	PHY	SP22231114PHSERB008990	Rajesh Singh	Science and Engineering Research Board	Thermodynamics of Active Matter: Role of Fluid-Mediated Interactions	27/12/2022	26/12/2024	21.26
502	2223	MEE	SP22231117MESERB008667	Mayank Mittal	Science and Engineering Research Board	Utilization of Green Ammonia (a hydrogen energy carrier) in Spark Ignition Engines with Range Extension using Green Hydrogen and Engine Modifications for Stationary Applications	04/01/2023	03/01/2025	22.37
503	2223	CIE	SP22231118CESERB008459	Radhakrishna G Pillai	Science and Engineering Research Board	Carbonation-induced corrosion and service life of steel-concrete systems with limestone calcined clay cement (LC3) and corrosion inhibitors	02/01/2023	01/01/2025	22.37
504	2223	BIO	SP22231120BTSEERB008223	Sanjib Senapati	Science and Engineering Research Board	Unraveling the mechanism of mutant p53-p73 interactions: Useful insights for rational drug design against cancer using computational tools	01/12/2022	30/11/2024	22.37
505	2223	CHY	SP22231216CYSERB008200	Debashis Chakraborty	Science and Engineering Research Board	Chiral metal catalysts towards the synthesis of biodegradable polymers and co-polymers	23/12/2022	22/12/2025	42.02
506	2223	CHY	SP22231184CYSERB008804	Jeganmohan M	Science and Engineering Research Board	Transition-Metal-Catalyzed Asymmetric C-H Functionalization of Organic Molecules	13/01/2023	12/01/2026	58.52
507	2223	CHY	SP22231340CYSERB009001	Sooraj K	Science and Engineering Research Board	Computational Studies on the Chemical Reactions at the Liquid-Liquid Interface: Applications to Cellulose-based Biofuel Production	08/02/2023	07/02/2026	44.48
508	2223	BIO	SP22231377BTSEERB008550	Hamsa Priya Mohana Sundaram	Science and Engineering Research Board	Prime Minister's Fellowship for Doctoral Research to Ms. Aditi G Muddebhalkar (Government Part)	01/09/2022	31/08/2026	19.64
509	2223	CIE	SP22231382CESERB008459	Radhakrishna G Pillai	Science and Engineering Research Board	Electrical and electrochemical modelling for routine, non-destructive testing of cathodic protection system in reinforced concrete structures	17/02/2023	16/02/2026	37.34
510	2223	APM	SP22231352AMSERB008313	Arockiarajan A	Science and Engineering Research Board	Frequency Modulated Press-fit Magneto-Electric (ME) Composite: Configuration to Application	17/02/2023	16/02/2026	60.68
511	2223	CIE	SP22231364CESERB008934	Tarun Naskar	Science and Engineering Research Board	DEVELOPMENT OF A NOVEL LIMITED CHANNEL SURFACE WAVE TEST METHOD	20/02/2023	19/02/2026	42.06
512	2223	CIE	SP22231320CESERB008204	Indumathi Manivannan Nambi	Science and Engineering Research Board	Electrochemical advanced oxidation processes for the destruction of PFAS in water	01/02/2023	31/01/2025	22.37
513	2223	APM	SP22231310AMSERB008653	Arun Kumar Thittai	Science and Engineering Research Board	Prostate Imaging: Indigenous Technology platform with Advanced Elastography Modes using Trans-rectal Ultrasound (TRUS)	03/02/2023	02/02/2026	37.57
514	2223	ELE	SP22231288EESERB009039	Lakshmi Narasimhan Theagarajan	Science and Engineering Research Board	Factorizing Matrices under Structural Constraints	21/02/2022	20/02/2025	6.60
515	2223	MAT	SP22231218MASERB008243	Uma V	Science and Engineering Research Board	K-theory of Hessenberg varieties	07/01/2023	06/01/2026	6.60
516	2223	CSE	SP22231275CSSERB008501	Krishna Nandivada V	Science and Engineering Research Board	Efficient Analysis and Optimizations for Parallel Applications	16/01/2023	15/01/2026	27.76
517	2223	ASE	SP22230692AESERB008938	Bharath Govindarajan M	United States Army International Technology Center	Towards Large Scale Conceptual Analysis and Design of Rotorcraft	15/09/2022	14/09/2025	120.69
518	2223	CIE	SP22230550CEDFAT008251	Shiva Nagendra S M	Department of Foreign Affairs and Trade, Australia	Clean Energy for Healthy Environments and Lives (CE4HEAL)	01/08/2022	31/08/2023	27.69

519	2223	PHY	SP22231606PHCFE008479	Sriramkumar L	Indo French Centre for the Promotion of Advanced Research	Testing flavors of the early universe beyond vanilla models with cosmological observations	27/12/2022	26/12/2025	28.06
520	2223	MEE	SP22230975MEMEFC002542	Venkatathnam G	Ministry of Environment, Forest and Climate Change	Research and Development of Low GWP Chemicals including Blends thereof, to be used as Alternatives to Substances controlled under the Montreal Protocol	20/10/2022	19/10/2027	50.00
521	2223	ELE	SP22231041EEMEIT008480	Sankaran Aniruddhan	Ministry Of Electronics & Information Technology	6G: Sub-THz Wireless communication with Intelligent Reflecting Surfaces (IRS)	14/11/2022	13/11/2025	1,430.51
522	2223	CSE	SP22230033CSMEIT008674	Chester Rebeiro	Ministry Of Electronics & Information Technology	Centre on Hardware Security: Hardware-Security Entrepreneurship Research & Development	01/02/2022	31/01/2027	363.00
523	2223	ASE	SP22231129AEMEIT008192	Murthy H S N	Ministry Of Electronics & Information Technology	Capacity building for human resource development in Unmanned Aircraft System (Drone and related Technology)	21/12/2022	20/12/2027	260.91
524	2223	DN	SP22230400DNTGAADNICSR	Deanicsr	Travel Grant	External Project for Placing the Travel Grant	01/06/2022	31/05/2027	2.60
525	2223	BIO	SP22231614BTMOAY008220	Amal Kanti	Ministry of AYUSH	Effect of ghee from indigenous cow milk on cognition and neuro-protection against Alzheimer's disease	29/03/2023	28/03/2024	41.49
526	2223	ELE	SP22230644EESERB008939	Anbarasu Manivannan	Science And Engineering Research Board	Design, Fabrication and Characterization of Ultrafast Mixed-mode Optical-Electrical Switches based on Chalcogenide Phase Change Materials for Optoelectronic and Photonic Applications	28/07/2022	27/07/2024	40.95
527	2223	BIO	SP22230770BTSEB008985	Greeshma Thirivikraman	Science And Engineering Research Board	Towards Designing Photocurable Hyaluronic Acid-Based Disc Closure System for Lumbar Disc Herniation and Sciatica	10/10/2022	09/10/2024	28.71
528	2223	CHY	SP22230851CYSERB008511	Anbarasan P	Science And Engineering Research Board	Design and Synthesis of Chiral Lewis Bases for the Enantioselective Trifluoromethylthiolative Functionalization of Alkenes and Polyenes	05/11/2022	04/11/2025	67.79
529	2223	EDD	SP22230852EDSERB008994	Bijo Sebastian	Science And Engineering Research Board	Cooperative manipulation and transportation using Mobile robots	07/11/2022	06/11/2024	30.06
530	2223	CSE	SP22230807CSSEB008972	Akanksha Agrawal	Science And Engineering Research Board	Trading Graph Optimization Quality to Sub-Exponential Time	12/10/2022	11/10/2024	14.06
531	2223	PHY	SP22231047PHSERB008549	Prafulla Kumar Behera	Science And Engineering Research Board	Weak Radiative Decays of Heavy Flavor Mesons	21/10/2022	20/10/2025	10.05
532	2223	MAT	SP22231026MASERB005015	Vetrivel V	Science And Engineering Research Board	Development of Efficient Swarm Intelligence Based Optimization Algorithm using Fractional Calculus for Diagnosis of Muscle Disorders	12/10/2022	11/10/2025	10.05
533	2223	OEC	SP22231056OESERB008117	Sannasiraj S A	Science And Engineering Research Board	VAJRA Visiting Faculty - Dr.Philip L.- F. Liu	10/10/2022	09/10/2023	14.30
534	2223	APM	SP22230948AMSERB008393	Ramakrishnan S	Science And Engineering Research Board	Joint Annual Conference of the Austrian, German and Swiss Societies for Biomedical Engineering (BMT)	14/11/2022	13/05/2023	1.20
535	2223	APM	SP22231541AMSERB008273	Prasad Patnaik B S V	Science And Engineering Research Board	Study of Nuclear Reactor Safety in the Context of Fast Breeder Reactors ((FBRs) : Sub-channel analysis vis-a-vis CFD Simulations)	02/11/2022	01/11/2025	10.05
536	2223	MEE	SP22231431MESERB008569	Ramkumar P	Science And Engineering Research Board	Development of a functionally gradient ZrSi(N,O) corrosion-resistant coating to improve tribocorrosion performance on Ti6Al4V for hip implants	20/02/2023	19/02/2026	45.14
537	2223	BIO	SP22231424BTSEB008981	Arumugam	Science And Engineering Research Board	4th European Conference on Infectious Diseases, France (10 November, 2022 to 11 November, 2022)" held in "Paris, France	09/02/2023	08/08/2023	1.18
538	2223	BIO	SP22231515BTSEB008099	Sathyarayanan N Gummedi	Science And Engineering Research Board	Multienzymatic Process for Delignification and Valorization of Lignin from Agroresidues to Value Added Products	10/03/2023	09/03/2026	10.05
539	2223	PHY	SP22231463PHSERB008268	Murugavel P	Science And Engineering Research Board	Flexocaloric effect on flexible single crystalline ferroelectric oxide thin film	07/03/2023	06/03/2026	47.89
540	2223	PHY	SP22231465PHSERB008433	Sudakar Chandran	Science And Engineering Research Board	CsPbBr <sub>3</sub> perovskite/transition metal dichalcogenides based composite solar cell for enhanced power conversion efficiency	12/10/2022	11/10/2025	10.05
541	2223	OEC	SP22231466OESERB008731	Vijayakumar R	Science And Engineering Research Board	Hydro-elastic investigation on performance analysis for a composite marine propeller	07/03/2023	06/03/2026	35.02
542	2223	CSE	SP22231332CSSEB008970	Ayon Chakraborty	Science And Engineering Research Board	Infrastructure-free Localization in Dynamic Indoor Environments	08/12/2022	07/12/2024	18.91
543	2223	CHY	SP22231333CYSERB008244	Rajakumar B	Science And Engineering Research Board	Simultaneous reaction kinetics of RO <sub>2</sub> radicals with OH radicals using an integrated Cavity Ring Down Spectroscopy (CRDS) and Laser Induced Fluorescence (LIF) method	02/02/2023	01/02/2026	79.86
544	2223	EDD	SP22231334EDSERB008921	Jayaganthan	Science And Engineering Research Board	DEVELOPMENT OF ABSORPTION ENHANCED MULTILAYERED STRUCTURE FOR REDUCING ELECTROMAGNETIC INTERFERENCE IN POWER ELECTRONICS	06/02/2023	05/02/2026	68.00
545	2223	CHE	SP22231350CHSERB008266	Ravi Krishna R	Science And Engineering Research Board	Investigation of the mechanism of passive release of fungal spores from solid substrates	07/02/2023	06/02/2026	52.40
546	2223	MAT	SP22231304MASERB009017	Sathish Kumar A	Science And Engineering Research Board	Direct and Inverse Voronovskaya Results for the Sampling Operators	18/02/2022	17/02/2025	6.60
547	2223	PHY	SP22231302PHSERB008755	Panchanana Khuntia	Science And Engineering Research Board	Synthesis and Investigation of Quantum Spin Liquid Materials	02/02/2023	01/02/2026	115.10
548	2223	ELE	SP22231280EESERB000032	Sarathi R	Science And Engineering Research Board	Second Group Monitoring Workshop of CRG and IRHPA COVID special Call Projects at Indian Institute of Technology - Madras, Chennai, Tamil Nadu during 16th-17th February 2023	27/01/2023	26/07/2023	9.50
549	2223	CSE	SP22231121CSSEB008156	Ravindran B	Science And Engineering Research Board	AI Based Smart Eye for Visually Challenged Persons	31/10/2022	30/10/2025	10.05
550	2223	MAT	SP22231213MASERB009034	Anuj Jakhar	Science And Engineering Research Board	A study of polynomials over valued fields	13/12/2021	12/12/2023	10.57
551	2223	MAT	SP22231183MASERB008680	Anoop	Science And Engineering Research Board	Bossel-Danners Type Inequalities for Symmetric Domains with Holes	12/01/2023	11/01/2026	6.60

552	2223	APM	SP22231203AMSERB008746	Anubhab Roy	Science And Engineering Research Board	14th European Fluid Mechanics Conference (EFMC14), Greece (13 September, 2022 to 16 September, 2022)" held in "Athens, Greece	09/01/2023	08/07/2023	0.40
553	2223	MGT	SP22231063MSNCWX008475	Rupashree Baral	National Commission for Women	What stops Indian Female athletes? Exploring a mechanism for their ramp up	30/11/2022	29/11/2023	9.83
554	2223	CIE	SP22230621CEKHRI008952	Surender Singh	Kerala Highway Research Institute	Development of Ultra-High-Performance Concretes (UHPCs) for Road/Bridge Infrastructure in Urban Areas	29/07/2022	28/07/2024	37.10
555	2223	TAP	SP22230833CPTHRTAPHOC	Muraleedharan V R	Tamil Nadu Health System Reform Program	Operational Research Program (ORP) of Tamil Nadu Health System Reform Program for 22-23	26/07/2022	25/07/2023	200.00
556	2223	MGT	SP22230869MSIIMB008222	Thillai Rajan A	Indian Institute of Management Bangalore	Creating Intellectual Heritage - Start-up India	14/11/2022	13/05/2023	5.00
557	2223	HSS	SP22230100HSAICT008962	Aditya Kolachana	All India Council for Technical Education	Centre for Indian Knowledge Systems	02/04/2022	01/04/2024	37.50
558	2223	CIE	SP22231555CEMRTH008237	Saravanan U	Ministry of Road Transport and Highways	Structural Health Monitoring and Assessment of Concrete Bridge Girders	13/03/2023	12/03/2026	1,192.00
559	2223	ELE	SP22230489EEISRO008565	Sheetal Kalyani	Indian Space Research Organisation	Application of Machine learning/Deep learning techniques in tile extraction of Scientific Parameters from DFRS dat	24/06/2022	23/06/2025	22.83
560	2223	EDD	SP22230002EDINSU008966	Niravkumar Patel	Intuitive Surgical	A Single use Disposable Compliant Robotic Tool Tip for Minimally Invasive Surgery	22/03/2022	31/07/2023	44.46
561	2223	CIE	SP22230020CEEXU008957	Chandra Annavarapu	ExxonMobil Upstream Research Company	Physics Informed Neural Networks for Modeling Heterogeneous Subsurface Systems	15/03/2022	14/03/2025	22.21
562	2223	ASA	SP22230022CPMHUASAHOC	Meher Prasad A	Ministry of Housing and Urban Affairs	Affordable Sustainable Housing Accelerator - India (ASHA-India)	11/03/2022	10/03/2024	958.00
563	2223	DN	SP22230748DNMOEXDNACAD	Dean Academic Research	Ministry of Education	PMRF - Research Grant and Fellowship for PMRF Granting Institute	06/10/2022	05/10/2027	30,168.00
564	2223	CIE	SP22230756CEMOEX008204	Indumathi Manivannan Nambi	Ministry of Education	Unnat Bharat Abhiyan - SEG - Sanitary & solid waste management	23/09/2022	31/03/2026	13.19
565	2223	DN	SP22230141DNMOEXDNACAD	Dean Academic Research	Ministry of Education	Implementation of the Scheme Prime Ministers Research Fellows (PMRF) at IIT Madras	28/02/2022	27/02/2027	377.75
566	2223	DN	SP22231220DNWODNICSR	Deanicsr	Ministry of Education	IOE Research Centres	01/02/2023	31/01/2026	11,429.50
567	2223	DN	SP22231221DNWODNICSR	Deanicsr	Ministry of Education	IOE Research Projects	01/02/2023	31/01/2026	2,110.31
568	2223	CTS	SP22231222CPETWOCCTSHOC	Sujith R I	Ministry of Education	Critical Transitions in Complex Systems	01/02/2023	31/01/2026	1,600.02
569	2223	NDI	SP22231223CPETWONDHOC	Krishnan Balasubramanian	Ministry of Education	NDE 5.0 – Industrial Assets and Process Management	01/02/2023	31/01/2026	1,578.29
570	2223	MMF	SP22231224CPETWOMMFHOC	Pradeep T	Ministry of Education	Centre of Excellence on Molecular Materials and Functions	01/02/2023	31/01/2026	1,860.10
571	2223	TLL	SP22231225CPETWOTLLHOC	Manu Santhanam	Ministry of Education	Technologies for Low Carbon and Lean Construction	01/02/2023	31/01/2026	1,500.00
572	2223	HCT	SP22231226CPETWOHCTHOC	Mohanasankar S	Ministry of Education	Healthcare and Assistive Technologies	01/02/2023	31/01/2026	1,500.00
573	2223	MEM	SP22231227CPETWOMEMHOC	Sriram V	Ministry of Education	Maritime Experiments to Maritime Experience	01/02/2023	31/01/2026	1,540.93
574	2223	CQI	SP22231228CPETWOCQHOC	Anil Prabhakar	Ministry of Education	Centre for Quantum Information, Communication and Computing	01/02/2023	31/01/2026	1,544.00
575	2223	SSA	SP22231231CPETWOSSAHOC	Mahesh Panchagnula	Ministry of Education	Sports Science and Analytics	01/02/2023	31/01/2026	1,400.00
576	2223	CSM	SP22231234CPETWOCMSHOC	Basavaraja Madivala Gurappa	Ministry of Education	Centre for Soft Matter	01/02/2023	31/01/2026	1,500.10
577	2223	RFA	SP22231238CPETWORFAHOC	Shanthi Pavan	Ministry of Education	Center of Excellence in RF, Analog, and Mixed Signal ICs	01/02/2023	31/01/2026	480.90
578	2223	AMM	SP22231239CPETWOAMMHOC	Ranjit Kumar Nanda	Ministry of Education	Atomistic Modelling and Materials Design	01/02/2023	31/01/2026	1,080.90
579	2223	GFL	SP22231241CPETWOGFLHOC	Manikandan M S	Ministry of Education	Geophysical Flows Lab	01/02/2023	31/01/2026	500.00
580	2223	CGM	SP22231242CPETWOCGMHOC	Mahalingam S	Ministry of Education	Centre for Cancer Genomics and Molecular Therapeutics	01/02/2023	31/01/2026	1,500.20
581	2223	QCD	SP22231244CPETWOQCDHOC	Ramachandra Rao MS	Ministry of Education	Quantum Center for Diamond and Emergent Materials	01/02/2023	31/01/2026	1,500.00
582	2223	EGY	SP22231245CPETWOEGYHOC	Satyanarayanan Seshadri	Ministry of Education	Energy Consortium	01/02/2023	31/01/2026	1,500.00
583	2223	COD	SP22230409CPCONFCODHOC	Devendra Jalihal	Conference	CCE Conference Workshop Short Course Projects under Sponsored	01/07/2022	30/06/2027	93.00
584	2223	COD	SP22230678CPCONFCODHOC	Devendra Jalihal	Conference	A conference in algebraic geometry	12/09/2022	11/09/2023	50.00
585	2223	COD	SP22231062CPCONFCODHOC	Devendra Jalihal	Conference	Molecular Materials and Functions: An IIT Madras Conference 2022	19/12/2022	18/04/2023	5.00
586	2223	COD	SP22231190CPCONFCODHOC	Devendra Jalihal	Conference	10th Asian Symposium on Process Systems Engineering	20/01/2023	19/05/2023	5.00
587	2223	COD	SP22231172CPCONFCODHOC	Devendra Jalihal	Conference	Precursor Derived advanced Ceramics for Energy, Environment and Healthcare	17/01/2023	16/05/2023	30.00
588	2223	COD	SP22231173CPCONFCODHOC	Devendra Jalihal	Conference	15th International Symposium on Experimental and Computational Aerothermodynamics of Internal Flows	17/01/2023	16/05/2023	50.00
589	2223	COD	SP22231174CPCONFCODHOC	Devendra Jalihal	Conference	Popular Mathematics	17/01/2023	16/05/2023	5.00
590	2223	COD	SP22231175CPCONFCODHOC	Devendra Jalihal	Conference	OCEANS 2022 CHENNAI	17/01/2023	16/05/2023	20.00
591	2223	COD	SP22231176CPCONFCODHOC	Devendra Jalihal	Conference	International Conference on Thin Films and Nanotechnology - Knowledge, Leadership, and Commercialization (ICTN-KLC) 2023 Website ictn-klc.org	17/01/2023	16/05/2023	30.00
592	2223	COD	SP22231140CPCONFCODHOC	Devendra Jalihal	Conference	Indo-German Workshop on Recent Advances in Polymer/Precursor Derived Ceramics	10/01/2023	09/05/2023	30.00
593	2223	COD	SP22231149CPCONFCODHOC	Devendra Jalihal	Conference	Water for Life: An IIT Madras Conference 2022	10/01/2023	09/05/2023	5.00
594	2223	COD	SP22231351CPCONFCODHOC	Devendra Jalihal	Conference	International School and Conference on Evolution of Electronic Structure Theory & Experimental Realization (EESTER- 2023)	20/02/2023	19/06/2023	5.00
595	2223	COD	SP22231547CPCONFCODHOC	Devendra Jalihal	Conference	NRB- Hydrodynamics Panel Seminar	24/03/2023	23/07/2023	5.00
596	2223	COD	SP22231440CPCONFCODHOC	Devendra Jalihal	Conference	National Supercomputing Mission	07/03/2023	06/07/2023	5.00
597	2223	CSE	SP22230316CSIBMC008501	Krishna Nandivada V	IBM Canada Limited	1156: KAS: Keeping Analysis Stable	19/05/2022	18/05/2025	63.13

598	2223	APM	SP22230096AMUEPL002490	Lakshmana Rao C	UB (University at Buffalo) Electronic Packaging Laboratory	Exploration of the use to Model Degradation of Batteries used in Electric Vehicles using the Unified Mechanics Theory	01/07/2022	30/06/2027	29.14
599	2223	CSE	SP22230104CISDRB003118	Chandra Sekhar C	Institute for Development & Research in Banking Technology	IDRBT-IITM Research Fellows and Research Assistantship Fellowship Grant for 5 Years	01/04/2022	31/03/2027	42.06
600	2223	CIE	SP22230384CETARA008100	Manu Santhanam	Technology and Action for Rural Advancement	Promoting an Environmental-friendly Construction Material Sector in Malawi	01/06/2022	31/12/2023	47.23
601	2223	HSS	SP22230431HSUOZU008496	Santhosh R	University of Zurich	Emergence and Articulations of New Atheism: An Exploratory Study in South India	04/07/2022	03/07/2023	2.05
602	2223	OEC	SP22230433OEGCX008455	Abdus Samad	Australian Consulate General	Development of a Wave Energy System	08/06/2022	07/06/2023	8.77
603	2223	ASE	SP22230488AETHA008553	Ranjith Mohan	NMICPS Technology Innovation Hub on Autonomous Navigation Foundation (TIHAN)	Design and Development of an Autonomous Dynamic Soaring Aircraft for Maritime Data Acquisition and Surveillance	13/07/2022	12/01/2024	24.86
604	2223	ELE	SP22230520EEREDD008480	Sankaran Aniruddhan	Dr. Reddy's Laboratories Limited	Competitive Kinetic Study for Designing a Continuous Process for Friedel Crafts Acylation, to Achieve Maximum Yield (>85%) of the Desired Isomer	01/08/2022	30/06/2023	2.50
605	2223	CSE	SP22230562CSINTL008501	Krishna Nandivada V	Intel Corporation	Sangam: Three-way handshake between Static Compiler, JIT Compiler and Hardware	11/08/2022	10/08/2025	23.87
606	2223	COD	SP22230596CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Web M.tech Online Programme - Aerospace Engineering	16/08/2022	15/08/2027	283.07
607	2223	COD	SP22230494CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	MTech in Artificial Intelligence	28/07/2022	27/07/2027	500.00
608	2223	COD	SP22230674CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Automotive Technology - Mechanical Engineering	13/09/2022	12/09/2027	1,000.00
609	2223	COD	SP22230675CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Information Technology - Computer Science	13/09/2022	12/09/2027	1,000.00
610	2223	COD	SP22230679CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Inter Discipline - Quantum Science	13/09/2022	12/09/2027	1,000.00
611	2223	COD	SP22230677CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Mechanical Design - Mechanical Engineering	13/09/2022	12/09/2027	1,000.00
612	2223	COD	SP22230307CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Web M.tech Online Programme - Electrical Engineering - VLSI	10/05/2022	09/05/2027	269.22
613	2223	COD	SP22230272CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Post-Graduate Diploma Program in Bridge Engineering (PGDPBE)	10/05/2022	09/05/2027	55.62
614	2223	COD	SP22230273CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Construction Technology & Management (CT&M)	10/05/2022	09/05/2027	209.44
615	2223	COD	SP22230274CPPROGCDHOC	Devendra Jalihal	Programme - Centre for Outreach and Digital Education	Visionary Leadership In Manufacturing Programme (PGPEX-VLM)	10/05/2022	09/05/2027	228.87
616	2223	CIE	SP22230719CEAPNX008961	Chandan Sarangi	Asia-Pacific Network for Global Change Research (APN)	Examining the impact of aerosol, urbanisation and irrigation on extreme rainfall occurrences over India using cloud-resolving simulations	01/10/2022	30/09/2024	57.11
617	2223	BIO	SP22230801BTKARK008287	Mahalingam S	Karkinos Healthcare Private Limited	Cancer Tissue Biobanking and Identification of Comprehensive Genomic Landscape of Cancers that are prevalent in Indian Population (Grant)	01/08/2022	31/07/2025	1,230.08
618	2223	DN	SP22230941DNIPTDNICSR	Deanicsr	IITM Pravartak Technologies Foundation	Pravartak Fellowship Grant	01/11/2022	31/10/2023	51.84
619	2223	ELE	SP22230942EEIPT008157	Balaji Srinivasan	IITM Pravartak Technologies Foundation	Pravartak Research Grant for Dr. Balaji Srinivasan	01/11/2022	31/10/2023	6.00
620	2223	ELE	SP22230943EEIPT008429	Mohanasankar S	IITM Pravartak Technologies Foundation	Pravartak Research Grant for Dr. Mohansankar Sivaprakasam	01/11/2022	31/10/2023	6.00
621	2223	CHY	SP22230944CYIIP002500	Mangala Sunder K	IITM Pravartak Technologies Foundation	Pravartak Research Grant for Dr. Mangala Sunder	01/11/2022	31/10/2023	6.00
622	2223	CHE	SP22230945CHIIP008328	Sridharakumar Narasimhan	IITM Pravartak Technologies Foundation	Pravartak Research Grant for Dr. Sridharakumar Narasimhan	01/11/2022	31/10/2023	6.00
623	2223	ELE	SP22230946EEIPT008172	Andrew Thangaraj	IITM Pravartak Technologies Foundation	Pravartak Research Grant for Dr. Andrew Thangaraj	01/11/2022	31/10/2023	6.00
624	2223	MEE	SP22231142MEIIP008319	Sujatha Srinivasan	IITM Pravartak Technologies Foundation	Pravartak Research Grant for Dr. Sujatha Srinivasan	01/11/2022	30/10/2023	6.00
625	2223	CRA	SP22231018CPAAAACRAHOC	Ravindran B	Common Code - Sponsored	Centre for Responsible AI	15/11/2022	14/11/2027	822.29
626	2223	BIO	SP22231096BTWEL008986	Santhosh	Wellcome Trust	Investigate the Role of Somatostatin in Facilitating Excitation-inhibition Balance in Retinal Circuits	01/01/2023	31/12/2028	361.16
627	2223	ASE	SP22231300AEBIF000351	Chakravarthy S R	Ublifly Technologies Private Limited	Development of Sub Systems and Components for the UAV Ecosystem	25/08/2022	24/08/2025	89.00
628	2223	DR	SP22231410DREONEDIRIIT	Director IITM	Institute of Eminence1	Institute of Eminence Phase I (Part II)	01/03/2023	31/08/2023	2,000.00
629	2223	RUT	SP22231429CPKVICRUTHOC	Abhijit Deshpande P	Khadi and Village Industries Commission	Electronic Jacquard Handloom for Weaving fine korai grass mats	13/03/2023	12/03/2024	15.00
630	2223	COD	SP22231516CPCEPCODHOC	Devendra Jalihal	Continuing Education Programmes (Sponsored)	Big Data Analytics using PySpark, Deep learning using PyTorch and Introduction Block Chain	21/03/2023	20/03/2024	25.00
631	2223	COD	SP22231517CPCEPCODHOC	Devendra Jalihal	Continuing Education Programmes (Sponsored)	Machine Learning Using Python	21/03/2023	20/03/2024	25.00
632	2223	COD	SP22231607CPCEPCODHOC	Devendra Jalihal	Continuing Education Programmes (Sponsored)	MTTS-2023 at IIT Madras	28/03/2023	27/07/2023	46.74
633	2223	ELE	SP22231621EEMIDE002399	Devendra Jalihal	Ministry of Defence	Signal Analysis Problems	24/12/2022	23/12/2027	1,486.00
634	2223	ASE	SP22230424AEISRO008929	Vadlamani Nagabushana Rao	Indian Space Research Organisation	Uncertainty Quantification of Turbulence Models through Eigenspace Perturbations of Reynolds Stresses	04/07/2022	03/07/2024	15.12
635	2223	OEC	SP22230426OEISRO008336	Shanmugam P	Indian Space Research Organisation	Optical Characterization and Detection of Micro/macro plastics in Oceanic Waters using Volume Scattering Function Experiments and Remote Sensing Techniques	04/07/2022	03/07/2024	37.64
636	2223	PHY	SP22231130PHISRO008437	Aravind G	Indian Space Research Organisation	Dissociative Ionization and photo Detachment of Interstellar Molecules and Chiral Anions	09/01/2023	08/07/2025	27.00
637	2223	MET	SP22231131MMISRO008309	Ravi Sankar K	Indian Space Research Organisation	Optimization of the post build heat treatment schedule to achieve balanced high temperature mechanical properties while mitigating mechanical anisotropy in additively manufactured Inconel 718	09/01/2023	08/01/2025	30.65
638	2223	ASE	SP22231132AEISRO008209	Ramakrishna P A	Indian Space Research Organisation	Development of low temperature gas generator for filling CMUS inflatable floats	09/01/2023	08/01/2024	76.70
639	2223	APM	SP22231133AMISRO009000	Swathi Sudhakar	Indian Space Research Organisation	Development of therapeutic strategies to mitigate oxidative stress and cytoskeletal damage in astronauts for the Gaganyaan space mission	09/01/2023	08/01/2025	38.56

640	2223	ASE	SP22231134AEISRO008564	Shankar Ghosh	Indian Space Research Organisation	Extension of ISRO Flow Solver PRAVAHA to Flows Involving Chemical and Vibrational Non Equilibrium	09/01/2023	08/01/2024	13.73
-----	------	-----	------------------------	---------------	------------------------------------	---	------------	------------	-------