

Sponsored Closed projects during the FY 22-23							
Sr#	Project Number	Principal Investigator	Agency Name	Project Title	Start Date	Close Date	Total Value (Rs. In Lakhs)
1	ELE1314259MHRDASHO	Jhunjhunwala Ashok	Ministry of Human Resource and Development	Centre of Excellence for Decentralized Power Systems	08/07/2013	31/03/2023	2,000.00
2	MEE1516334WELOSUJA	Sujatha Srinivasan	Wellcome Trust UK	Affordable Standing Wheelchair	06/04/2015	30/06/2022	370.31
3	ELE1516164SRONAGE	Nagendra Krishnapura	Indian Space Research Organisation	16 bit SMS/s analog to digital converter	12/10/2015	30/09/2022	46.92
4	ELE1617333DSTRACH	Rachel	Department of Science & Technology	Optimization and Control of Complex Dynamical Systems	26/04/2017	25/10/2022	35.00
5	APM1617129DSTXGANE	Ganesh Tamadapu	Department of Science & Technology	Mechanics of Coated Microbubbles for Targeted Drug Delivery	12/05/2016	11/05/2022	35.00
6	CIE1617236CPCBSMSH	Shiva Nagendra S M	central pollution control board	PCB Continuous Ambient Air Quality Monitoring Station at IIT Madras- Phase II	01/07/2016	06/11/2022	15.96
7	ELE1617335DRDOBRAM	Bhaskar Ramamurthi	DRDO	Development of a highly Versatile Secure very Wide-Band Wireless Communication Platform (VERSA - COMM) for Defence and Strategic Applications	06/09/2017	05/03/2023	1,036.09
8	MET1617148MSTEHDHX	Hari Kumar K C	Ministry of Steel	Centre of excellence in Iron and Steel Technology(COEXIST)	09/05/2017	08/05/2022	3,555.00
9	ASE1617134MUAYTMMU	Muruganandam T M	Uchhatar Avishkar Yojana - IIT Madras	Sensors for steam quality, pulverised coal loading, in-belt coal and flame stability	13/07/2017	31/08/2022	316.55
10	CHE1617144MUAYRVIN	Vinu R	Uchhatar Avishkar Yojana - IIT Madras	Waste heat recovery boiler using municipal solid waste: Analysis, model testing and pilot plant design	13/07/2017	31/07/2022	507.00
11	ELE1617312MUAYKRIH	Jhunjhunwala Ashok	Uchhatar Avishkar Yojana - IIT Madras	Interconnected Multi-village Micro-grids	15/09/2016	30/06/2022	300.00
12	ELE1617311MUAYMOHA	Mohanasankar S	Uchhatar Avishkar Yojana - IIT Madras	iQuant : Platform for affordable automated immunodiagnosics Proposal for Technology R&D and Product Development	27/10/2016	31/12/2022	1,480.00
13	ASE1617136MUAYSRCH	Chakravarthy S R	Uchhatar Avishkar Yojana - IIT Madras	Next generation combustor technology development for small aircraft/helicopter engines	27/10/2016	26/06/2022	724.00
14	CHE1617143MUAYSRID	Sridharakumar Narasimhan	Uchhatar Avishkar Yojana - IIT Madras	Continuous manufacturing of dl-2-amino-l-butanol	27/10/2016	30/06/2022	138.00
15	MET1617149MUAYMKAM	Kamaraj M	Uchhatar Avishkar Yojana - IIT Madras	Cold Spray Technology Development for Repair and Coating of Aircraft Engine Components	27/10/2016	31/05/2022	520.00
16	ELE1617313MUAYASHO	Jhunjhunwala Ashok	Uchhatar Avishkar Yojana - IIT Madras	Integrated Efficient Electric Power Train for Electric Vehicles	30/09/2016	29/06/2022	800.00
17	ELE1617309MUAYMOHA	Mohanasankar S	Uchhatar Avishkar Yojana - IIT Madras	Robotic System for Image Guided, Minimally Invasive Spine Surgery	30/11/2016	31/12/2022	1,020.00
18	PHY1617327MPGXSSRK	Sivarama Krishnan	Max Planck Institute for Nuclear Physics	Scaling Electronic Dynamics in Finite Quantum Systems from Angstrom to Nanoscale	15/11/2016	31/10/2022	89.07
19	CHE1718161DSTXSRID	Sridharakumar Narasimhan	Department of Science & Technology	New Strategies for optimal operation of water supply schemes by use of scheduling and decentralized Infrastructure	15/03/2018	19/06/2022	134.87
20	CSE1718156DSTXHODX	Madhu Mutyam	Department of Science & Technology	Secure critical systems laboratory - FIST	09/11/2017	08/11/2022	239.00
21	ELE1718348DSTXAVHI	Avhishek Chatterjee	Department of Science & Technology	Harnessing Human-centric Networks	15/12/2017	14/12/2022	35.00
22	PHY1718356DSTXPRAO	Pramoda Kumar Nayak	Department of Science & Technology	Surface Dominated Electronic Transport in Lateral and Vertical Two Dimensional Layered Topological Insulator Heterostructures- Ramanujan Fellowship	18/09/2017	17/09/2022	114.30
23	ELE1718339DSTXKALY	Kalyan Kumar B	Department of Science & Technology	UK India Clean Energy Research Institute (UKICERI)	27/02/2017	04/08/2022	37.72
24	MEE1718399INAEKRIS	Krishnan Balasubramanian	Indian National Academy of Engineering	Abdul Kalam Technology Innovation National Fellowship	01/01/2018	31/12/2022	95.00
25	CIE1718255MOESSMSH	Shiva Nagendra S M	Ministry of Earth Sciences, New Delhi	Clean Air for Delhi Through Interventions, Mitigations and Engagement (CADTIME)	04/08/2017	30/07/2022	67.44
26	MET1718165DRDOGDJA	Ravi Sankar K	DRDO	Characterization of selective laser melted inconel 718 and Ti-6Al-4V	30/05/2017	30/06/2022	161.53
27	ICS1718033DRDOSRCH	Chakravarthy S R	DRDO	Centre of Propulsion Technology - COPT	30/05/2017	29/05/2022	7,815.14
28	CHE1718152MOEFRRAI	Ravi Krishna R	Ministry of Environment and Forests	National Carbonaceous Aerosols Programme (NCAP) Working Group-III project	30/03/2016	30/03/2023	399.47
29	EDD1718040WELOTUHI	Tuhin Subhra Santra	Wellcome Trust UK	Massively Parallel High Throughput Single Cell Intracellular Delivery Using Light Pulses	01/01/2018	31/12/2022	166.85
30	ELE1718349JKSPASHO	Jhunjhunwala Ashok	JAMMU AND KASHMIR STATE POWER DEVELOPMENT CORPORATION LIMITED	Village electrification programme in J&K, using solar DC Inverterless system	22/02/2018	21/02/2023	5,721.56
31	ELE1718346MAREDEVE	Jhunjhunwala Ashok	Manipur Renewable Energy Development Agency	Rural Electrification works in 94 villages in Manipur	10/11/2017	31/03/2023	1,680.94
32	ELE1819372DSTXASHO	Jhunjhunwala Ashok	Department of Science & Technology	A Localized Microgrid to Power an off Grid Locality	12/07/2018	31/03/2023	377.02
33	CHY1819409DSTXPSEL	Selvam P	Department of Science & Technology	Development of PEM Fuel-cell Stacks for Utilization of Hydrogen from Renewable Sources	27/08/2018	26/08/2022	40.62
34	APM1819150DSTXSKMV	Varadhan S K M	Department of Science & Technology	Role of Hand Dominance and Movement Observation in Intramaneal Transfer of Motor Learning	07/08/2018	06/08/2022	44.36
35	ELE1819373DSTXRAMY	RAMYA BALACHANDRAN	Department of Science & Technology	Development of Techniques to Improve the Targeting Accuracy of Surgical Navigation Systems	10/08/2018	09/05/2022	46.54
36	ELE1819375DSTXSAUR	Saurabh Saxena	Department of Science & Technology	Energy Efficient Software - Defined Wide Range Wireline Transceiver	13/09/2018	12/09/2022	50.17
37	CIE1819278DSTXSOU	Soumendra Nath Kuiry	Department of Science & Technology	Experimental and Numerical Model Study of Urban Flood	05/09/2018	31/05/2022	47.05
38	ELE1819362DSTXMASH	MANSI SHARMA	Department of Science & Technology	Tools and Processes for Multi-view 3D Display Technologies	11/05/2018	31/10/2022	106.54
39	MEE1819405DSTXSUN	Sundararajan T	Department of Science & Technology	Customized, Demand Driven Convergent Water Solutions to Address Prevalent and Emerging Water Challenges in Mission Mode in Narippaiyur Village, Ramanathapuram District, Tamil Nadu	11/06/2018	09/06/2022	286.18
40	APM1819148DSTXMANI	Manivannan M	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Srinivasan A Mandayam	05/03/2018	03/03/2023	34.00
41	OEC1819150DSTXPSHA	Shanmugam P	Department of Science & Technology	2nd Phase of National Geospatial Chair professor scheme to Prof. P. Shanmugam.	23/03/2018	31/03/2023	52.72
42	ASE1819153DSTXHODX	Murthy H S N	Department of Science & Technology	Fund for improvement of S&T Infrastructure - Three-Dimensional Stratified Flows Facility -FIST Program - 2017	13/03/2018	12/03/2023	227.00
43	ELE1819355DSTXDEEA	Deepa Venkitesh	Department of Science & Technology	VAJRA Visiting Faculty - Dr. Liam Paul Barry	28/03/2018	27/03/2023	10.50
44	CIE1819263DSTXBALJ	Balaji Narasimhan	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Raghavan Srinivasan	28/03/2018	31/01/2023	45.59
45	CIE1819264DSTXMANU	Manu Santhanam	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Narayanan Neithalath	28/03/2018	27/03/2023	24.85
46	CSE1819159DSTXBRAV	Ravindran B	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Srinivasan Parthasarathy	28/03/2018	27/03/2023	10.82
47	CHY1819397DSTXTPRA	Pradeep T	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Pullicel M Ajayan	29/03/2018	28/03/2023	16.40
48	CSE1819158DSTXJOHN	John Ebenezar Augustine	Department of Science & Technology	VAJRA Visiting Faculty - Dr.Gopal Pandurangan	29/03/2018	28/03/2023	34.98
49	PHY1819361DSTXMSRA	Ramachandra Rao MS	Department of Science & Technology	Development of technology and processes to produce nanomaterials, nanocomposites, nanocoatings, nanolubricants and nanoceramics	08/01/2019	30/09/2022	919.95
50	MAT1819065DSTXYVSS	Sanyasiraju Y V S S	Department of Science & Technology	CFD of Thin Film Flow on Substrates Featuring Topography	04/10/2018	03/04/2022	19.98
51	MEE1819411DSTXSIVR	Sivasrinivasu Devadula	Department of Science & Technology	A Novel Machine Vision Based In-situ IoT Solution for Characterization of Abrasive Waterjet Milled Surfaces in Aerospace Alloys	17/09/2018	16/06/2022	43.83
52	CHY1819415DSTXFRAME	Ramesh Gardas	Department of Science & Technology	Metal Free Ionic Liquid Mediated One Pot Synthesis of 3-hydroxy-3H-Spiro[Benzo[b]thiophene-2,1'-cyclopentan]-2'-one/Medicinally Important Benzo[b]thiophene Moiety Using Inexpensive Starting Materials	28/11/2018	29/04/2022	31.76
53	BIO1819331DSTXAMAL	Amal Kanti	Department of Science & Technology	Exploring the role of LRRc8B Protein in Cellular Calcium Signaling	19/11/2018	18/05/2022	30.20
54	BIO1819332DSTXNITS	Nitish R Mahapatra	Department of Science & Technology	Regulation of Mitochondrial Transcription Factors and Mitochondrial Biogenesis in Essential Hypertension	05/12/2018	04/05/2022	31.30

55	CIE1819273ICMRINDU	Indumathi Manivannan Nambi	Indian Council of Medical Research	Environmental Antimicrobial Resistance - Creation of a Region Specific Metagenomic Database and Strategies for Halting the Propagation of AMR	01/07/2018	30/09/2022	160.70
56	CHE1819165BRNSARAK	Aravind Kumar Chandiran	Board of Research in Nuclear Sciences	Studies on the Development of Devices Using MXenes/2D Materials for Energy Harvesting Applications	28/05/2018	27/05/2022	34.98
57	OE1819164NRBXRVIJ	Vijayakumar R	Naval Research Board	Study of Hydro-acoustic Performance of a DTMB4119 Propeller in Non-Cavitating Regime	31/12/2018	30/09/2022	30.08
58	OE1819140NRBXNILA	Nilanjan Saha	Naval Research Board	Development of Smoothed Particle Hydrodynamics (SPH) capability for naval applications	22/02/2018	31/12/2022	24.07
59	OE1819166NRBXRVSUR	Suresh Rajendran	Naval Research Board	Development of Numerical Methods for Calculation of Hydroelastic Responses of Ships in Extreme Sea Conditions	26/02/2019	31/08/2022	36.18
60	CHY1819411UGCXDCHA	Debashis Chakraborty	University Grants Commission	New Catalysts for Sustainable Polymers and Copolymers	09/07/2018	30/04/2022	150.00
61	MET1819190DBTXSSA	Sampathkumar T S	Department of Biotechnology	Electrosprayed Nano Structures for the Sustained Release of Anti-Glaucoma Drugs	07/09/2018	06/03/2023	55.25
62	BIO1819315DBTXNITS	Nitish R Mahapatra	Department of Biotechnology	Validation Of The Effects Of Functional Genetic Variations In Chormogranin A Locus	05/07/2018	04/07/2022	69.60
63	BIO1819321DBTXRAYA	Suresh Kumar Rayala	Department of Biotechnology	Exploring CRISPR-Cas9 Technology to Reprogram Cellular Metabolic Pathways in Disease Models	23/08/2018	22/08/2022	78.92
64	BIO1819343DBTXKSUB	Subramaniam K	Department of Biotechnology	Regulation of Proteasome Activity during Meiotic Entry in Caenorhabditis Elegans	19/03/2019	18/09/2022	62.90
65	BIO1819344DBTXSMAH	Mahalingam S	Department of Biotechnology	Identification and Characterization of Non-enzymatic RAS Effector, RASSF7 as a Potential Transcription Factor	06/03/2019	05/03/2023	86.67
66	MET1819191ARCVSSA	Subramanya Sarma V	Advanced Research Centre for Powder Metallurgy & Materials, International.	Enhancement of Creep Rupture, Hot Corrosion and Liquefaction Cracking Resistance of Alloy 617M through Grain Boundary Engineering	11/10/2018	25/03/2023	272.20
67	APM1819156ARCSATN	Satyanarayanan Seshadri	Advanced Research Centre for Powder Metallurgy & Materials, International.	Evaluation of Steam Oxidation Behavior of Materials under Ultra Super Critical Steam Conditions using a Purpose Built Test Rig	11/10/2018	25/03/2023	81.93
68	MET1819192IRELBSMT	Tiju Thomas	INDIAN RARE EARTHS LIMITED	Development of Self-cleaning Coatings on Glass using TiO2 Nano Particles Developed at Indian Rare Earth Ltd.	06/09/2018	30/09/2022	78.68
69	ELE1819388SERBBSRI	Srikrishna B	Science and Engineering Research Board	Design of Optimal Signal Constellation and Detection Algorithm for Energy Efficient Millimeter Wave Radio Units	03/12/2018	02/06/2022	10.05
70	ELE1819386SERBUDAK	Uday K Khankhoje	Science and Engineering Research Board	Microwave Inverse Scattering for Breast Cancer Detection	15/03/2019	14/09/2022	19.57
71	BIO1819338SERBRAYA	Suresh Kumar Rayala	Science and Engineering Research Board	Re-purposing of Anti-hypertensive Drugs (Beta Blockers) and NSAIDs in Oral Squamous Cell Carcinoma: Newer Applications to be Explored in Preclinical Studies	22/11/2018	21/05/2022	10.05
72	APM1819160SERBILAK	Ilaksh Adlaka	Science and Engineering Research Board	Combined Experimental and Modelling Study of Stress Corrosion Cracking in Ferritic Steels	15/03/2019	14/08/2022	49.45
73	PHY1819370SERBRNIR	Nirmala R	Science and Engineering Research Board	Exploring Magnetic, Magnetocaloric and Magneto-resistive Properties of Ti(Fe1-x Cox)2 (0<x<1)	04/12/2018	03/06/2022	10.05
74	CHE1819171SERBAKTA	Arun K Tangirala	Science and Engineering Research Board	Detection and Diagnosis of Model-Plant-Mismatch in Model Predictive Control Schemes	15/11/2018	14/05/2022	10.05
75	EDD1819044SPARRKRI	Krishnakumar R	Scheme for Promotion of Academic and Research collaboration	Standardization in Assessment of Fetal Ultrasound Routine Scans with Computational Modelling and Machine Learning	15/03/2019	31/03/2023	36.88
76	MEE1819431SPARSHKR	Shankar Krishnapillai	Scheme for Promotion of Academic and Research collaboration	Multiscale Studies of Compression-after-impact in Fiber Reinforced Composites	15/03/2019	31/03/2023	43.52
77	MET1819199SPARRAVK	Ravi Kumar N V	Scheme for Promotion of Academic and Research collaboration	Tailoring Tantalum Nitrides and Oxy-nitrides & Designing Electrocatalytic Devices for Green Energy	15/03/2019	31/03/2023	63.83
78	CHY1819422SPARTPRA	Pradeep T	Scheme for Promotion of Academic and Research collaboration	Understanding Surface Properties of Atomically Engineered Cluster-assembled Solids	15/03/2019	31/03/2023	66.33
79	ASE1819159SPARMANK	Manikandan M S	Scheme for Promotion of Academic and Research collaboration	Resonant Triad Interactions in Stratified Shear Flows	15/03/2019	31/03/2023	41.40
80	CHE1819172SPARRAJN	Rajnish Kumar	Scheme for Promotion of Academic and Research collaboration	Next Generation Multifunctional Aerogels for Treating Soluble Microplastics, Pesticides and Drugs in Water, and Recovery	15/03/2019	31/03/2023	78.48
81	CIE1819289SPARLELI	Lelitha Devi	Scheme for Promotion of Academic and Research collaboration	Advanced Techniques for Mobility and Congestion Analysis for Indian Cities	15/03/2019	31/03/2023	36.48
82	CIE1819290SPARBNAE	Nageswara Rao B	Scheme for Promotion of Academic and Research collaboration	Development of Inspection and Structural Health Monitoring Techniques for Solar Power Plant Systems	15/03/2019	30/06/2022	53.84
83	MEE1819427MIMPESHAM	Shamit Bakshi	Impacting Research Innovation and Technology - IMPRINT	Gas-atomization System for Producing Steel Powders	08/03/2019	07/10/2022	118.21
84	MEE1819424MIMPMPRA	Prakash Maiya M	Impacting Research Innovation and Technology - IMPRINT	Desiccant Solar Still	02/01/2019	01/01/2023	46.65
85	ELE1819380MIMPKAUS	Kaushik Mitra	Impacting Research Innovation and Technology - IMPRINT	Super Resolution Microscopy for Point-of-Care Cancer Diagnosis	02/01/2019	01/07/2022	56.76
86	APM1819158MIMPAPBA	Baburaj A P	Impacting Research Innovation and Technology - IMPRINT	Development of Novel Low Cost Heat Spreader for High-Power Monolithic Microwave Integrated Circuit (MMIC) Amplifiers	15/01/2019	14/01/2023	106.65
87	OE1819165MIMPJITE	Jitendra Sangwai	Impacting Research Innovation and Technology - IMPRINT	Development and Demonstration of Biochemical Enhanced oil Recovery (BEOR) Technology for Marginal Oil Wells of Western India	15/01/2019	14/07/2022	32.97
88	CIE1819286MIMPBENN	Benny Raphael	Impacting Research Innovation and Technology - IMPRINT	3D Printing and Construction Automation for Affordable Housing	15/01/2019	14/07/2022	108.99
89	APM1819147MUAYSATN	Satyanarayanan Seshadri	Uchhatar Avishkar Yojana - IIT Madras	Development of Wankel Expander/ Compressor Based Heat Pump System for High Temperature Applications	07/05/2018	31/03/2023	158.12
90	ELE1819359MUAYANIL	Anil Prabhakar	Uchhatar Avishkar Yojana - IIT Madras	Coherent One Way Quantum Key Distribution	07/05/2018	06/05/2022	140.00
91	MET1819183MUAYBSMT	Gandham Phanikumar	Uchhatar Avishkar Yojana - IIT Madras	Development of Oxide Dispersion Strengthened Steels for Super Critical Thermal Boilers and Fusion Reactors	07/05/2018	31/05/2022	378.30
92	CHE1819162MUAYRAGN	Raghunathan Rengaswamy	Uchhatar Avishkar Yojana - IIT Madras	Enabling Technologies for Enhancing Access of Medicines in India through point-of-demand Production of Oral Dosage Forms	07/05/2018	06/09/2022	200.00
93	APM1819146MUAYMANI	Manivannan M	Uchhatar Avishkar Yojana - IIT Madras	Immersive Virtual Reality Based Nursing Skills Training Simulation	07/05/2018	31/12/2022	100.00
94	ASE1819156MUAYSARCH	Chakravarthy S R	Uchhatar Avishkar Yojana - IIT Madras	Compact, All-weather Operability Combustors for Small Gas Turbine Engines/UAV Application	19/09/2018	18/05/2022	763.10
95	ASE1819155MUAYTMMU	Muruganandam T M	Uchhatar Avishkar Yojana - IIT Madras	Comprehensive Soot Model Development for Next-generation, Environment-friendly Gas Turbine Combustor Design	19/09/2018	01/03/2023	308.88
96	CIE1819285MUAYMANU	Manu Santhanam	Uchhatar Avishkar Yojana - IIT Madras	Development of Acoustic Pulse based Testing System for Concrete	26/02/2019	25/02/2023	67.60
97	MEE1819415MUAYARAM	Ramesh A	Uchhatar Avishkar Yojana - IIT Madras	Development of a Small Direct Injection Spark-ignition (DISI) Engine for Conventional and Hybrid Applications Running on Gasoline and Alternative Fuels	01/11/2018	31/07/2022	182.12
98	CHY1819398CEFIGHGO	Sundargopal Ghosh	Indo French Centre for the Promotion of Advanced Research	Boron-controlled CO2 Reduction	01/05/2018	30/04/2022	67.10
99	ELE1819370GTPLDEBD	Debdutta Ray	Grantwood Technologies Private 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	31/03/2023	560.00

100	CIE1819262IGSTBSMU	Murty B S	Indo German Science & Technology Centre	Smart and reliable water and wastewater infrastructure systems for our future cities in India and Germany (SMART & WISRE)	27/03/2018	30/06/2022	87.80
101	MEE1819406IITRCHAK	Chakravarthy Balaji	Indian Institute of Tropical Meteorology	Multi-satellite Radiance Assimilation to Improve Short to Medium Range Forecasts of the Indian Monsoon	16/07/2018	26/07/2022	25.52
102	TAP1819002MEFCHOCK	Muraleedharan V R	Ministry of Environment, Forest and Climate Change	Creation of Management Structure for Hazardous Substances	22/02/2019	31/07/2022	123.49
103	ELE1819374MEITKAML	Kamalesh Hatua	Ministry Of Electronics & Information Technology	Realization of Series Connection of Silicon Carbide (SiC) Devices in Converters with High Frequency Link Bidirectional DC-DC Converter for Grid Interfaces	10/09/2018	09/09/2022	53.70
104	ELE1819369VELADEBD	Debdutta Ray	Velankani Group	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	31/03/2023	15.00
105	CIE1819281MOMIKRAM	Ramamurthy K	Ministry of Mines	Use of Overburden Clay as Alternate for Coarse Aggregate	30/10/2018	31/12/2022	70.00
106	ELE1819181ISROSAUR	Saurabh Saxena	Indian Space Research Organisation	Energy - Efficient & Wide - range 15Mb/s-1.5Gb/s SERDES	01/11/2018	31/12/2022	41.60
107	ELE1819185ISRODELE	Deleep R Nair	Indian Space Research Organisation	Design and Development of SPDT RF MEMS Switches for Ku Band Applications	01/11/2018	31/03/2023	29.88
108	MEE1819186ISROGVEN	Venkatarathnam G	Indian Space Research Organisation	Development of a Mixed Refrigerant J-T Cryocooler	01/11/2018	30/06/2022	32.75
109	MEE1819188ISROSSOU	Arunachalam N	Indian Space Research Organisation	Design and Development of an Advanced Carbon Fiber 3D Printable Printer	01/11/2018	30/06/2022	68.96
110	AE1920343ARD8008553	Ranjith Mohan	Aeronautics Research & Development Board	Automated Landing of Rotorcraft on moving platform	27/09/2019	31/03/2023	23.96
111	CY1920315CSIR008650	Md Mahiuddin Baidya	Council of Scientific and Industrial Research	Development of weakly coordinating group aided catalytic C-H bond activation strategy for organic synthesis	01/08/2019	31/07/2022	34.81
112	AM1920104CSIR008313	Arockiarajan A	Council of Scientific and Industrial Research	Fabrication of Collagen and Collagen Peptide Based Floating Beads with Doxycycline, Proton Pump Inhibitor and Antioxidant: A Novel Synergistic Approach to Treat Peptic Ulcer	15/04/2019	30/04/2022	16.20
113	BT1920590DRDO008174	Madhulika Dixit	Defence Research and Development Organisation	Development and characterization of second generation chimeric antigen receptor T-Cell tagged with riboflavin photo-activation to specifically target adherent cancers, using patient derived HSCs maintained under microgravity	03/10/2019	31/12/2022	25.20
114	CP1920925DSTX008477	Kothandaraman Ramanujam	Department of Science & Technology	PV - RWP - B	28/06/2019	30/06/2022	25.00
115	EE1920957DSTX008428	Deepa Venkitesh	Department of Science & Technology	Phase Sensitive Amplifiers with novel Dispersion - tailored Fibers	03/02/2020	02/08/2022	30.65
116	SP1920958DSTXRUTCOR	Abhijit Deshpande P	Department of Science & Technology	Development and Testing of Portable Kiln of 1 tonne capacity for Charcoal Production from Prosopisjuliflora	21/05/2019	20/11/2022	20.05
117	CS19201043DSTX008801	Shweta Agrawal	Department of Science & Technology	Post Quantum Cryptography Challenges, Opportunities and Beyond	24/09/2020	05/04/2022	40.00
118	EE19201127DSTX002385	Amitava Das Gupta	Department of Science & Technology	Design Enablement of Self-aligned Double Poly-silicon Emitter Bipolar Transistors for RF Applications	19/12/2019	17/03/2023	37.13
119	OE1920424DSTX008455	Abdus Samad	Department of Science & Technology	Optimization of Wave Energy System - A Primitive Model for Indian Coastal Lines	28/07/2019	28/07/2022	6.64
120	AM1920443DSTX008653	Arun Kumar Thittai	Department of Science & Technology	Development of Non-Invasive and Affordable Liver-Stiffness Imaging Device & Clinical Evaluation of its Utility for Metabolic Disorders	23/08/2019	22/08/2022	59.22
121	AM1920321DSTX008552	Varadhan S K M	Department of Science & Technology	Speech Assistive Gloves for Post Traumatic Care of People with Compromised Ability to Vocally Communicate	15/07/2019	14/07/2022	40.58
122	BT1920297DSTX008357	Suresh Kumar Rayala	Department of Science & Technology	Enabling the Targeted Delivery of Novel P21 Activated Kinase 1 (Pak1) Inhibitors to Aggressive Glioblastoma Cells by Conjugating to Tumor Specific Peptides Selected from Phage Peptide Library	28/06/2019	27/06/2022	82.22
123	EE1920271DSTX005001	Rajagopalan A N	Department of Science & Technology	Underwater Image Processing and Computer Vision	13/03/2019	31/03/2023	60.46
124	AE1920234DSTX008241	Muruganandam T M	Department of Science & Technology	Two Phase High Speed Flows in Ground and Space Applications	29/05/2019	28/11/2022	99.98
125	PH1920224DSTX008755	Panchanana Khuntia	Department of Science & Technology	Exotic Magnetic Properties and Spin Dynamics of Low Dimensional and Frustrated Quantum Magnets	16/05/2019	15/11/2022	90.89
126	AM1920499DSTX008263	Sujatha N	Department of Science & Technology	Non-invasive Transdermal Collagen and Perfusion Sensor for Cosmetic and Diagnostic Applications	03/09/2019	02/09/2022	43.44
127	ED1920507DSTX008330	Ramanathan M	Department of Science & Technology	High Fidelity Surface Reconstruction from Noisy Point Sets with Topological Guarantee	13/08/2019	12/08/2022	15.84
128	BT19204511CMR008264	Karunakaran D	Indian Council of Medical Research	To Study the Mir-34 Mediated Signalling Pathways Involved in Radio-Modulation of Cervical Cancer Cells	16/08/2019	15/08/2022	24.04
129	BT19204521CMR008264	Karunakaran D	Indian Council of Medical Research	Targeting Toll-like Receptor-4 Signaling by Disulfiram in Colon Cancer Stem Cells	21/08/2019	20/07/2022	21.00
130	BT19207241CMR008357	Suresh Kumar Rayala	Indian Council of Medical Research	Lectin-based Targeting of a Nanostructured Nordihydroguaiaretic Acid Analog to Asialoglycoprotein Receptor in Hepatocytes for Therapeutic Delivery in Liver Cancer	25/11/2019	24/11/2022	23.91
131	BT1920508BRNS008357	Suresh Kumar Rayala	Board of Research in Nuclear Sciences	Targeting histone H2AX phosphorylation (H2AX) with Peptides to Circumvent repair after Radiation induced DNA damage in breast cancer cells	27/08/2019	26/08/2022	37.36
132	ME1920502BRNS008846	Pallab Sinha Mahapatra	Board of Research in Nuclear Sciences	Performance Improvement and GUI Development of PINAK CODE	04/10/2019	31/03/2023	17.78
133	OE1920463NRBX003041	Srinivasan Chandrasekaran	Naval Research Board	Numerical and Experimental Study of Water Entry and Exit of Rigid Bodies	11/10/2019	10/10/2022	78.83
134	OE1920594NRBX008731	Vijayakumar R	Naval Research Board	Study of Airwake and its Control over Flight Deck of Aircraft Carrier for Safe Aircraft Landing Operations	19/12/2019	30/11/2022	11.28
135	EE1920620DBTX008429	Mohanasankar S	Department of Biotechnology	SPINEROBOT: Towards High-Precision Affordable Spine Surgery	22/09/2019	21/09/2022	213.70
136	BT1920175DBTX008159	Baskar R	Department of Biotechnology	Altering Meiotic Recombination Rates with Phytohormones: A study in Arabidopsis	29/04/2019	28/04/2022	89.13
137	CH1920837DBTX008158	Nagarajan R	Department of Biotechnology	Decellularized Extracellular Matrix for Treating Cardiac Injury	02/01/2020	31/12/2022	23.82
138	EE1920639SACX008798	Uday K Khankhoje	SPACE APPLICATION CENTRE	3D Electromagnetic Scattering Tools for Lunar Subsurface Studies	01/10/2019	31/03/2023	23.40
139	CY1920091MOES008244	Rajakumar B	Ministry of Earth Sciences, New Delhi	Kinetic Investigations of Reactions of Criegee Intermediates with C1-C3 Carbonyl Compounds and Carboxylic Acids in the Earth's Atmosphere	29/03/2019	28/03/2023	100.22
140	PH1920783DSTX001609	Neelima M Gupte	Department of Science and Technology	Network Models for Climate Studies	30/10/2019	29/04/2022	13.76
141	CH1920578DSTX008823	Aravind Kumar Chandiran	Department of Science and Technology	Earth Abundant and Scalable Two Dimensional Catalysts for Selective Photo-electrochemical Solar Conversion of Carbon Dioxide to Methane/methanol	17/09/2019	16/09/2022	99.46
142	ME1920450DSTX005032	Krishnan Balasubramanian	Department of Science and Technology	Auto Component Quality Improvement through Digital Manufacturing using Robotic Automated Defect Recognition based NDT	19/08/2019	19/02/2023	509.70
143	AM1920005SERB008653	Arun Kumar Thittai	Science and Engineering Research Board	Compressed Sensing - Based Affordable Ultrasound Scanner Platform	30/03/2019	29/07/2022	30.29

144	MM1920026SERB008358	Sabita Sarkar	Science and Engineering Research Board	Physical and Mathematical modelling of Centrifugal Atomization Process for Powder Production	30/03/2019	29/09/2022	42.43
145	AM1920092SERB008730	Vagesh D Narasimhamurthy	Science and Engineering Research Board	Transition to Turbulence in Rough Couette Flows	27/03/2019	26/03/2023	26.77
146	EE19201645SERB002385	Amitava Das Gupta	Science and Engineering Research Board	Compact Model Development of GaN High Electron Mobility Transistors and Validation Through Characterization of Fabricated Test Structures	20/05/2019	19/11/2022	52.40
147	CY19201655SERB002505	Pradeep T	Science and Engineering Research Board	Chemical Transformations of Clathrate Hydrates under Ultra-high Vacuum	20/05/2019	09/12/2022	76.54
148	CY19201665SERB002502	Mishra A K	Science and Engineering Research Board	Photophysics of Acetylene bridged Push-Pull System: Torsional Effects on Local, Intramolecular Charge Transfer and Aggregate Emissions	17/05/2019	16/08/2022	45.74
149	CH19202545SERB008266	Ravi Krishna R	Science and Engineering Research Board	Chemical Composition of Atmospheric Fine Particles (PM _{2.5}) over a South Indian City, Nellore	19/11/2018	18/05/2022	10.05
150	ME19202725SERB008605	Anil Meena	Science and Engineering Research Board	Tailoring Heat Treatment and Microstructures in Metal Based Additive Manufactured (AM) Parts	24/06/2019	23/01/2023	48.05
151	MM19202735SERB008925	Pradeep K G	Science and Engineering Research Board	Combinatorial Design on Novel, Rare-earth Free Permanent Magnets	24/06/2019	23/10/2022	49.58
152	ME19202765SERB008846	Pallab Sinha Mahapatra	Science and Engineering Research Board	Development of Wettability-patterned Soft Surfaces for Enhanced Condensation	24/06/2019	23/06/2022	49.89
153	PH19202955SERB005023	Subramanian V	Science and Engineering Research Board	Bolometer based Millimeter Wave Sensing for the Development of Microwave Camera	06/07/2019	05/07/2022	40.52
154	PH19202965SERB008479	Sriramkumar L	Science and Engineering Research Board	Investigating the Observational Imprints of Non-Trivial Inflationary Dynamics	02/07/2019	01/12/2022	10.19
155	PH19202185SERB008437	Aravind G	Science and Engineering Research Board	An Experimental Investigation of Resonances and Stable Excited States of Interstellar Medium Anions Through Photoexcitation	22/05/2019	21/05/2022	69.29
156	CS19202265SERB008501	Krishna Nandivada V	Science and Engineering Research Board	Optimizing HPC Applications	06/06/2019	05/06/2022	29.40
157	BT19202305SERB008099	Sathyarayanan N Gummadi	Science and Engineering Research Board	Bioprocess Strategies to Enhance Xylitol Production from Lignocellulosic Biomass	27/05/2019	26/05/2022	34.80
158	CY19202485SERB008804	Jeganmohan M	Science and Engineering Research Board	Ruthenium - Catalyzed TT - Bond Assisted C-H Bond Functionalization of Hydrocarbons	23/05/2019	30/11/2022	53.90
159	OE19201705SERB008868	Suresh Rajendran	Science and Engineering Research Board	Development of Numerical and Experimental Model for Unified Seakeeping and Manoeuvring of ships in Seaway	16/05/2019	15/08/2022	35.28
160	ME19202115SERB008624	Varunkumar S	Science and Engineering Research Board	Packed Bed Gasification of Biomass with O ₂ /CO ₂ /Steam Mixtures	20/05/2019	19/05/2022	49.93
161	EE19202125SERB008510	Soumya Dutta	Science and Engineering Research Board	Development of Circuit Building Blocks Using Unique Combination of Solution Based Organic Semiconductor Technology and Microelectronic Technology	22/05/2019	21/05/2022	50.92
162	MA19203345SERB008668	Santanu Sarkar	Science and Engineering Research Board	Cryptanalysis of Stream Cipher	17/07/2019	16/11/2022	21.26
163	CE19206215SERB008876	Lakshmi Priya P S	Science and Engineering Research Board	Moment-Shear Interaction of Unstiffened Steel I-Sections Subject to Lateral Torsional Buckling	22/03/2019	21/03/2023	47.02
164	PH19206935SERB008433	Sudakar Chandran	Science and Engineering Research Board	Sn Integrated 3D, Porous Carbon based Scaffolds as High Capacity Anode for Sodium-ion Batteries	21/10/2019	31/01/2023	10.05
165	OE19207115SERB008450	Jitendra Sangwai	Science and Engineering Research Board	Experimental Investigation on Janus Nano-displacing Fluid as an Enhanced Oil Recovery Technique	04/11/2019	03/11/2022	10.05
166	MM19207125SERB005025	Kamaraj M	Science and Engineering Research Board	Synthesis and Characterization of ZrO ₂ Dispersed Ti, Ti-6Al-4V, Ti-6Al-5V, Ti-6Al-7Nb Composite	01/11/2019	31/10/2022	10.05
167	MM19207425SERB008837	Satyesh Kumar Yadav	Science and Engineering Research Board	Rational Design of Non-stoichiometric Transition Metal Compounds	03/12/2019	02/06/2022	17.64
168	CE19207515SERB008893	Alagappan Ponnalagu	Science and Engineering Research Board	A Study of Blast Wave Impact on Helmet-head Assembly to Mitigate Traumatic Brain Injury	03/12/2019	02/06/2022	29.44
169	BT19207625SERB008473	Michael Gromiha M	Science and Engineering Research Board	Elucidation of Mechanism of Drug Resistance Associated with Breast Cancer and Ovarian Cancer through Network Biology Approach	11/11/2019	31/01/2023	10.05
170	SP19207845SERB008433	Deancsr	Science and Engineering Research Board	Expert Committee Meeting - SERB	26/11/2019	30/06/2022	77.43
171	MM19207805SERB005025	Kamaraj M	Science and Engineering Research Board	Development and Tribological Study of Multilayer Nitride Coatings on Surface Modified Co-Cr-Mo Alloy against Cross Linked Polymer Surface in Wet Sliding Environment for Orthopaedic Applications	18/11/2019	17/11/2022	10.05
172	BT19201126SERB008304	Madhulika Dixit	Science and Engineering Research Board	Effect of Insulin Resistance on Angiogenic Ability of Circulating Leukocytes	17/03/2020	16/03/2023	62.84
173	ME192010945SERB008444	Anand T N C	Science and Engineering Research Board	Development of A 3 Colour SLIPI Technique for Spray Characterization	06/03/2020	05/03/2023	43.36
174	OE19208835SERB008455	Abdus Samad	Science and Engineering Research Board	Experimental Investigations and Parametric Optimization of Spherical Helical Free Flow Hydro-Kinetic Water Turbines using Towing Tank Tests	13/12/2019	12/12/2022	10.05
175	ED19208695SERB008230	Nilesh Jayantilal Vasa	Science and Engineering Research Board	Fabrication of Laser-Assisted SiC Thin Film Energy Storage and Conversion Devices	13/01/2020	12/07/2022	26.46
176	CY19208365SERB002521	Archita Patnaik	Science and Engineering Research Board	Structure and Interaction in Membrane Mimetic Lipid Mono/Bilayers with DNA/DNA Origami Structures	03/01/2020	02/07/2022	26.46
177	CE19208175SERB008941	Phanisri Pradeep Pratapa	Science and Engineering Research Board	Designing Origami-based Metamaterials with Low Frequency Elastic Bandgaps	21/12/2019	20/06/2022	32.54
178	ED19208185SERB008422	Kavitha Arunachalam	Science and Engineering Research Board	Design of Antenna for 5G Communication	07/11/2019	06/03/2023	10.05
179	BT192010375SERB008334	Rajamanickam Murugan	Science and Engineering Research Board	Solution to the Fully Competitive Michaelis-Menten Enzyme Kinetic Rate Equations	20/02/2020	19/02/2023	6.60
180	PH192010385SERB008466	Somnath Chanda Roy	Science and Engineering Research Board	Exploring Photocatalytic and Photovoltaic Properties of Dimensionally Tuned, Vertically Aligned BiFeO ₃ Nanorods and Heterostructures	10/02/2020	09/02/2023	29.30
181	EE192010395SERB008830	Puduru Viswanatha Reddy	Science and Engineering Research Board	Impulse Control Strategies in Differential Games with Applications in Cyber Security	13/02/2020	12/02/2023	6.60
182	MA192010405SERB008461	Shruti Dubey	Science and Engineering Research Board	Mathematical Study of Anomalous Diffusion Processes via Partial Differential Equations	15/02/2020	14/02/2023	6.60
183	MA192010415SERB008312	Srinivasa Rao Manam	Science and Engineering Research Board	Water Wave Interactions with Flexible Structures	13/02/2020	12/02/2023	6.60
184	BT192010165SERB008174	Suresh Kumar Rayala	Science and Engineering Research Board	In Vivo Osteogenic and Angiogenic Repair Mechanisms Influenced by Mesenchymal Stem Cells using Cell Sheet based Tissue Engineering	17/02/2020	16/08/2022	26.46
185	MA192010685SERB008880	Sivaram Ambikasaran	Science and Engineering Research Board	Fast Algorithms for Low-rank Factorization	03/03/2020	02/03/2023	6.60
186	PH192010695SERB008874	Yasir Iqbal	Science and Engineering Research Board	Projective Symmetry Group Classification of Quantum Spin Liquids and Spin Nematics for Systems with Arbitrary Spin	17/02/2020	16/02/2023	6.60
187	AE192010455SERB008211	Amit Kumar	Science and Engineering Research Board	Theoretical Prediction of Minimum Low Oxygen Flammability Limit of Polymers in Microgravity	18/02/2020	17/02/2023	6.60
188	MS192010465SERB008471	Amit R K	Science and Engineering Research Board	Solution Concepts for Inventory Games under Asymmetric Information	20/02/2020	19/02/2023	6.60
189	CS192010475SERB008607	Meghana Nasre	Science and Engineering Research Board	Matchings under Preferences - Theory and Practice	19/02/2020	18/02/2023	15.07
190	BT192010525SERB008518	Athi Narayanan N	Science and Engineering Research Board	Beyond Sequence Approximations in Ising-Like Models of Protein Folding: The Block-Matrix Method	21/02/2020	20/02/2023	6.60
191	CY19209535SERB008650	Md Mahiuddin Baidya	Science and Engineering Research Board	Common Functional Groups Assisted and Visible-Light Driven Electronically Controlled Catalytic C-H Bond Functionalizations and Applications towards Natural Product Scaffolds	28/01/2020	27/01/2023	28.38
192	BT19209325SERB008334	Rajamanickam Murugan	Science and Engineering Research Board	Unraveling the Design Principles and the Roles of Negative Auto Regulatory and Dual Feedback Motifs in the Transcription Factor Networks	22/01/2020	21/07/2022	8.15
193	ME19201625SPAR008832	Balaji Srinivasan	Scheme for Promotion of Academic and Research collaboration	Investigation of the Effects of Compressibility and Rarefaction on Turbulent Flows	30/04/2019	31/03/2023	36.59

194	MM19201635PAR008280	Ranjit Bauri	Scheme for Promotion of Academic and Research collaboration	Processing, Joining and Microstructure Modeling of Net Shaped Casting of Primary Al-Zn-Mg Alloys through an Integrated Computational Materials Engineering (ICME) Approach	30/04/2019	31/03/2023	73.05
195	MM19201365PAR008163	Pradeep K G	Scheme for Promotion of Academic and Research collaboration	Quantum Mechanically Guided Design and Multi-scale Characterisation of Novel, Interface Strengthened Multi-Principal Element Compositionally Complex Alloys	28/03/2019	31/03/2023	68.51
196	CS1920330SPAR008311	Madhu Mutyam	Scheme for Promotion of Academic and Research collaboration	Rigorous Verification and Validation of Memory Systems in Heterogeneous Computing Systems using Statistical Model Checking	15/03/2019	31/03/2023	32.53
197	CE19202045PAR008100	Manu Santhanam	Scheme for Promotion of Academic and Research collaboration	Towards Durability Specifications with Recycled Aggregate Concrete	15/05/2019	31/03/2023	67.79
198	SP19202435PARDNCSR	Deanlcsr	Scheme for Promotion of Academic and Research collaboration	For Managing SPARC related activities	06/06/2019	31/03/2023	3.00
199	ED19202945PAR008397	Palaniappan Ramu	Scheme for Promotion of Academic and Research collaboration	Stakeholder-driven Decision Support Cyberinfrastructure for Empowering Rural Communities to Plan for Water-Agro-Energy-Climate Resiliency	15/03/2019	31/03/2023	45.81
200	ME1920093MIMP008319	Sujatha Srinivasan	Impacting Research Innovation and Technology - IMPRINT	Modular Portable Motorized Wheelchair with an Alternate Control Mechanism	27/03/2019	26/10/2022	106.51
201	CE1920246MIMP008134	Karthik K Srinivasan	Impacting Research Innovation and Technology - IMPRINT	A Connected Intermediate Public Transport Mobility-as-a-service (IPTMAAS) Solution for the Last Mile Connectivity and Multi-model Integration Problems of Public Transit	28/03/2019	27/12/2022	108.33
202	PH1920738MIMP008913	Abhishek Misra	Impacting Research Innovation and Technology - IMPRINT	Flexible Quantum Light Emitting Devices from van der Waals layered Materials	02/12/2019	31/03/2023	87.76
203	EE19201108MIMP008430	Venkatesh R	Impacting Research Innovation and Technology - IMPRINT	POWER: Platform for Open WLAN Experimentation and Research	27/03/2019	27/03/2023	13.10
204	CE1920987MIMP008204	Indumathi Manivannan Nambi	Impacting Research Innovation and Technology - IMPRINT	Sanitation in the Circular Economy - An Integrative-modular-on-site Toilet Treatment for NPK Fertilizer, Carbon and Water	23/01/2020	22/01/2023	69.07
205	CH1920806MIMP008823	Aravind Kumar Chandiran	Impacting Research Innovation and Technology - IMPRINT	Development of a Prototype Metal Air Battery Driven Electrical Drive for a City Bus Duty	17/12/2019	16/12/2022	149.16
206	ED1920828MIMP008422	Kavitha Arunachalam	Impacting Research Innovation and Technology - IMPRINT	Development of Phased Array Microwave Hyperthermia System	27/12/2019	26/12/2022	70.86
207	PH1920855MIMP002720	Ramachandra Rao MS	Impacting Research Innovation and Technology - IMPRINT	Development of High Performance and Low-Cost Boron-Doped Diamond Electrodes for Waste Water Treatment	09/12/2019	23/03/2023	142.78
208	EE1920652MEIT002399	Devendra Jalihal	Ministry Of Electronics & Information Technology	Development of High Efficiency Motors and Controllers for Electric Vehicles (EVs) such as 2-wheeler (2W), 3-Wheeler (3W) and small 4-Wheeler (4W) Cargo Vehicles used in India	07/11/2019	06/11/2022	240.00
209	CE1920374MEIT008134	Karthik K Srinivasan	Ministry Of Electronics & Information Technology	Data-driven Models and Decision Support Tools for Improved Transit Reliability in Indian Cities	28/06/2019	27/03/2023	86.79
210	CE1920292MEIT000167	Sivanandan R	Ministry Of Electronics & Information Technology	Promoting Road Safety through Deployment of Driver Assistance and Warning Systems	28/06/2019	27/03/2023	63.02
211	CS1920303DPGT008034	Kamakoti V	Department of Police, Government of Tamilnadu	Research Roadmap for Cyber Arangam	21/06/2019	20/06/2022	42.00
212	ME1920349BARC008663	Sourav Rakshit	Bhabha Atomic Research Centre	Development and Demonstration of Algorithms for Ingot Handling System	22/07/2019	31/12/2022	49.68
213	EE1920840DRDO008498	Ganti Radha Krishnan	Defence Research and Development Organisation	Demodulation of Complex Waveforms	15/11/2019	31/03/2023	91.08
214	HS1920513CNR5008587	Solomon J Benjamin	Centre national de la recherche scientifique	Land-based Urban Commons for Housing	05/09/2019	31/12/2022	6.96
215	MS1920553NCWX008494	Vijayalakshmi V	National Commission for Women	Personalized Life Skill Development for Enhancing Well-Being of Girl Students in Colleges in Tamilnadu and Kerala	05/02/2019	31/08/2022	9.56
216	BT19201028DRX008289	Nitish R Mahapatra	Department of Health Research (ICMR)	Transcriptional and Post-transcriptional Regulation of Mitochondrial Antioxidant, Peroxiredoxin-3 in Diabetic Cardiomyopathy	17/02/2020	16/02/2023	46.15
217	ME19201110WINF008469	Prabhu Rajagopal	Wheels India Niswarth Foundation	Alchemic Robotic Solutions for Septic Tank Interventions	01/04/2020	31/12/2022	7.50
218	AM1920152ISRO008322	Arul Prakash K	Indian Space Research Organisation	Estimation of Thermal Load Due to Mixing in 10T Vertical Mixer	01/05/2019	31/12/2022	30.15
219	EE1920154ISRO008740	Saurabh Saxena	Indian Space Research Organisation	Miniaturized Wideband Analog Phase Modulator using Phase Locked Loop	01/05/2019	31/12/2022	21.35
220	SP20210450EEDSTX002385	Amitava Das Gupta	Department of Science & Technology	Self-aligned Double Poly-silicon Emitter Bipolar Technology for RF Applications	29/09/2020	28/09/2022	18.60
221	SP20210564PHDSTX008345	Manoj Gopalakrishnan	Department of Science & Technology	Physical and Mathematical Modelling of Microtubule-cortex Interaction and the Dynamic of the Mitotic Spindle during Eukaryotic Cell Division	18/11/2020	17/12/2022	23.65
222	SP20210625CYDSTX002518	Ranga Rao G	Department of Science & Technology	Development of Novel Highly Hydrophilic nanoclay Composite with Added Microbial inputs for Sustainable Arid Soil Agricultural Practices & Management	04/02/2020	03/08/2022	35.01
223	CY2021034DSTX002518	Ranga Rao G	Department of Science & Technology	Oxynitride-composites Based Low Weight Supercapacitor Unit: Materials Enhancement and Device Development - Internal sub-project	20/09/2019	19/09/2022	2.82
224	SP20211034CPDSTXRUTHOC	Abhijit Deshpande P	Department of Science & Technology	Design and Development of Retrofit Solution for Fruits and Vegetable Vending Cart	29/03/2021	30/06/2022	13.50
225	SP20210968MEDSTX008239	Shaligram Tiwari	Department of Science & Technology	Harnessing the Potential of Renewable Energy (Solar/Wind) for Sustainable Building Energy Management through Compressed Air Energy Storage	16/02/2021	15/02/2023	13.73
226	CH2021187BRNS008919	Rajagopalan Srinivasan	Board of Research in Nuclear Sciences	Cost Effective Eye Tracking Approaches to Analyze Human-Machine-Interface in Nuclear Power Plants	10/07/2020	09/07/2022	30.37
227	SP20210326OESACK008336	Shanmugam P	SPACE APPLICATION CENTRE	Development of Particulate Organic Carbon (POC) Algorithm in the Water of Bay of Bengal	01/07/2020	31/12/2022	20.70
228	SP20210501AMIUSS008493	Raghavendra Sai V V	Indo-US Science & Technology Forum	A Rapid Point-of-care Fiber-optic Biosensor (P-FAB) Device for Early Detection of COVID-19 using Saliva	20/10/2020	19/06/2022	12.50
229	SP20210533EEDRDO008425	Boby George	Defence Research and Development Organisation	Electromagnetic Energy Harvester for MR anti-vibration Mount and its Integration	03/02/2021	02/02/2023	31.73
230	SP20210512PHDRDO002720	Ramachandra Rao MS	Defence Research and Development Organisation	Growth and Systematic Characterization of PLD Grown Large Area Ferroelectric PMN-PT Thin Film for Naval Device Worthiness	03/02/2021	02/02/2023	99.08
231	SP20210338CHDRDO008482	Raghunathan Rengaswamy	Defence Research and Development Organisation	Power Draw Allocation from a Network of Fuel-cell Stack	03/02/2021	02/02/2023	26.40
232	SP20210579MEDRDO005032	Krishnan Balasubramanian	Defence Research and Development Organisation	Fibre Optic based Passive Ultrasonic Structural Health (PUSH) Monitoring System for Naval Dome Structures	15/02/2021	14/02/2023	62.26
233	SP20210614EEDRDO008157	Balaji Srinivasan	Defence Research and Development Organisation	Fibre Optic Guided Wave Structural Health Integrity Evaluation and Diagnosis (SHIELD) for Autonomous Underwater Vehicles (AUVs)	03/02/2021	02/02/2023	48.30
234	SP20210496CSINTI008922	Deanlcsr	Intel Technology India Pvt. Ltd.	Improving the resource efficiency of CPUs for Deep Learning	01/09/2020	31/08/2022	7.50
235	SP20210440AMSERB008965	Babji Srinivasan	Science and Engineering Research Board	Fundamental limitations for unordered signal sensing in the presence of noise	21/02/2020	20/02/2023	6.40
236	SP20210690AMSERB008445	Mahesh Panchagnula	Science and Engineering Research Board	Studies on a model alveolar duct with expanding/contracting walls	07/01/2021	06/01/2023	22.37
237	SP20210588CESERB008961	Chandan Sarangi	Science and Engineering Research Board	Process Level Understanding of Aerosol-Fog-Urbanization Coupling over IGP	03/12/2020	31/03/2023	32.92
238	SP20210571EESERB008945	Bhaswar Chakrabarti	Science and Engineering Research Board	Development of Atomically Thin Memristive Devices for Neuromorphic Smart Sensor Networks	24/11/2020	23/11/2022	28.41
239	SP20210568CESERB008953	Ramesh Kannan K	Science and Engineering Research Board	A Critical Understanding on the Mechanics of Gas Hydrate Sediments for Sustainable Long Term Energy Extraction	24/11/2020	23/11/2022	33.00

240	SP20210739CHSERB008958	Tarak Kumar Patra	Science and Engineering Research Board	Molecular Design of Highly Permeable Polymer Grafted Nanoparticle Membranes	22/12/2020	21/12/2022	29.23
241	SP20210722MESERB008848	Sivarama Krishnan	Science and Engineering Research Board	Fundamental Study of Polar Liquids inside Slit-like Nanochannels	04/01/2021	23/10/2022	70.39
242	AM2021008SERB008263	Sujatha N	Science and Engineering Research Board	Improving in-vivo Reliability of Reabsorbable Magnesium Implant Materials using Biopolymer and Graphene Oxide Nanosheets	28/02/2020	27/02/2023	10.05
243	SP20210924AMSERB008110	Vengadesan S	Science and Engineering Research Board	A Novel CFD-DEM Approach to Model Particle Scale Heat Transfer	18/02/2021	17/02/2023	15.35
244	SP20210936PHSERB008268	Murugavel P	Science and Engineering Research Board	Magneto-caloric and Electro-caloric Properties of 'Ru/Sn/Ti' modified Copper-Zinc Ferrite for Refrigeration, Solid-state Cooling and Energy Storage Applications	01/03/2021	28/02/2023	22.37
245	SP20210890BTSERB008955	Shantanu Pradhan	Science and Engineering Research Board	Tissue-Engineered Model of Endothelial Plasticity and Breast Cancer Progression	30/01/2021	29/01/2023	25.30
246	SP20210919MMBIRA005012	Sampathkumar T S	Biotechnology Industry Research Assistance Council	Validating Novel Eggshell Derived Bone Regenerative Bioceramics	03/12/2020	31/12/2022	24.05
247	CE2021057SHAS008671	Mathava Kumar S	SHASTRI INDO-CANADIAN INSTITUTE	Development of Novel Water and Wastewater Treatment Technologies	27/04/2020	31/03/2023	10.00
248	AM2021019IGS008493	Raghavendra Sai V V	Indo German Science & Technology Centre	Demonstration of Multi-WAP results leading to novel, validated multiplexed, label-free fiberoptic biosensor array system for waterborne pathogen detection (DEMO-Multi-WAP) – Phase 2	03/08/2020	31/03/2023	107.65
249	SB20210802CHMHRD008823	Aravind Kumar Chandiran	Ministry of Human Resource and Development	Centre for Photo- and Electro- Chemical Energy Sciences & Technology (C-PEC)	04/02/2021	31/03/2023	380.00
250	SP20211041AMSMX008273	Prasad Patnaik B S V	National Supercomputing Mission	Development of HPC tools for CFD-based patient specific management of Cerebral Aneurysms	23/03/2021	22/03/2023	17.87
251	SP20210644EESGTP008429	Mohanasankar S	Stryker Global Technology Center Private Limited	Affordable technology solutions to address unmet healthcare needs	23/12/2020	31/01/2023	75.00
252	SP20210699MSSIDB008222	Thillai Rajan A	Small Industries Development Bank of India	Financial support for Innovation, Venturing and Entrepreneurship in India Network (IVEIN) for Publishing of Two Editions (in three years ending 2022) of "India Innovation, Venturing and Entrepreneurship Report"	01/01/2020	31/12/2022	10.00
253	SP20210926CPTHRTAPHOC	Muraleedharan V R	Tamil Nadu Health System Reform Program	Operational Research Program (ORP) of Tamil Nadu Health System Reform Program	17/02/2021	31/01/2023	100.00
254	SP20210929EELMASO08428	Deepa Venkitesh	Light motif Automation Sensors Systems Private Limited	Design and Development of Next Generation Photonic Analog to Digital Converters (NG-PADC)	15/11/2019	14/11/2022	23.00
255	SP20211027HSANIN008595	Merin Simi Raj	Anglo-Ink	Memory Studies and Anglo-Indian Identities: The Digital Archive Project	15/03/2021	14/03/2023	10.00
256	PH2021103AIPLO08913	Abhishek Misra	Ants Innovations Private Limited	Flexible Quantum Light Emitting Devices from van der Waals layered Materials - (Industry Position of the IMPRINT - PH1920738MIMP008913)	30/10/2019	01/12/2022	23.13
257	AE20210521SR0008209	Ramakrishna P A	Indian Space Research Organisation	Development of Solid Propellant based low temperature gas generator for inflatable aerodynamic decelerator	17/03/2020	31/07/2022	20.18
258	SP20210493CYSIRO008477	Kothandaraman Ramanujam	Indian Space Research Organisation	Meso-microporous core-shell carbon-based materials and electroactive diluent for long cycle life and high energy density Li-S batteries	29/10/2020	28/10/2022	25.00
259	SP20210499MMISRO008275	Ravi Kumar N V	Indian Space Research Organisation	Polymer Derived Zr-B-C based Rare Earth Metal Containing High Temperature Resistant Coatings For Space Applications	02/11/2020	31/03/2023	32.25
260	SP21221268CYDSTX002505	Pradeep T	Department of Science & Technology	Cluster science by interdisciplinary approach: Emerging materials and phenomena	06/09/2021	05/09/2022	4.53
261	SP21221807CHICMR000132	Pushpavanam S	Indian Council of Medical Research	Electrochemical Paper-based Microfluidic Sensor for Multiplex Biomarker Analysis to distinguish Bacterial and Viral Infection in Point-of-care Settings	01/03/2022	28/02/2023	7.19
262	SP21220094BTICMR008289	Nitish R Mahapatra	Indian Council of Medical Research	Elucidating the Regulation of Heat Shock Proteins in Hypertension	01/03/2021	31/01/2023	13.97
263	SP21221978BTICMR008981	Arumugam	Indian Council of Medical Research	Study the aberrant functions of altered metabolic pathway enzymes in artemisinin drug resistant Plasmodium falciparum	28/03/2022	27/03/2023	12.35
264	SP212214518TDBTX008981	Arumugam	Department of Biotechnology	Functions of N-6 adenine methylation (m6A) in mRNA plasticity of Plasmodium falciparum at various developmental stages in RBC: Exploring Novel drug targets	21/02/2019	21/08/2022	32.27
265	SB21220058MEOPSA008154	Shankar Krishnapillai	Office of the Principal Scientific Adviser	Design and Fabrication of Mango Seed Decorticator	16/04/2021	31/07/2022	3.00
266	SP21221415EEDSTX008348	Bharath Bhikkaji	Department of Science and Technology	Community Health Index (CHI) Measurement of a locality, based on inter-dependency modelling of healthcare establishments with relevant infrastructure setup	29/09/2021	31/12/2022	27.18
267	SP21221702MESERB008509	Ashis Kumar Sen	Science and Engineering Research Board	Surface acoustic wave (SAW) based digital PCR platform for rapid molecular analysis	01/02/2022	30/06/2022	22.37
268	SP21221696AMSERB008273	Prasad Patnaik B S V	Science and Engineering Research Board	CFD Analysis and Prediction of Nuclear Reactor Safety under the Impact of Flow Induced Vibration in Rod Bundles	01/02/2022	31/01/2023	22.37
269	SP21221757EDSERB008343	Saravana kumar G	Science and Engineering Research Board	Design and Development of Optimally Graded Lattice Structured Hip Prosthesis for the Indian Population	01/02/2022	21/09/2022	22.37
270	SP21220046CHSERB008823	Aravind Kumar Chandiran	Science and Engineering Research Board	White Light Emission From Single Semiconductor Material Based on Trivalent Mixed Halide Double Perovskites	30/03/2021	29/03/2023	30.20
271	SP21220101EESERB008577	Kamalesh Hatua	Science and Engineering Research Board	Medium Voltage Active Reactive Induction Motor Drive	30/03/2021	29/03/2023	30.20
272	SP21221585EEMIMP008963	Jayaraj Joseph	Impacting Research Innovation and Technology - IMPRINT	Point-of-Care (POC) devices for bedside diagnosis of bacteremia and neonatal sepsis	29/12/2021	06/09/2022	15.00
273	SP21221028EBIRA008514	Ramkrishna Pasumarthy	Biotechnology Industry Research Assistance Council	Enabling Functional Mobility through Advanced Gait Analysis and Virtual Reality	04/03/2021	03/09/2022	5.90
274	SP21221316OECARD008608	Sriram V	CARDIFF UNIVERSITY, UK	Wave-Structure Interaction experiments equipment	15/09/2021	14/03/2023	8.00
275	SP21221787EDSERB008754	Tuhin Subhra Santra	Science And Engineering Research Board	Microfluidic Device for Single-Cell Based Biosensing and Diagnostic Applications	16/02/2022	15/02/2023	22.37
276	SB21221070CECBOA008952	Surender Singh	Coir Board	Framework for Optimizing and Enhancing the Performance of Concrete Pavements using Natural Coir Fibres (CoirCon)	01/07/2021	26/04/2022	49.43
277	SB21221072CECBOA008347	Dali Naidu Arnepalli	Coir Board	Investigations on Enhancing the Fire Retardation of Coir Products	01/07/2021	26/04/2022	35.97
278	SB21221073CECBOA008347	Dali Naidu Arnepalli	Coir Board	Studies on Durability and Strength Enhancement of Coir Fibre	13/08/2020	26/04/2022	60.06
279	SB21221078CECBOA008478	Subhadeep Banerjee	Coir Board	Field Demonstration and Standardization of Coir Geotextiles for Erosion Control and Reinforcement Applications	13/08/2020	26/04/2022	91.06
280	SB21221085MECBOA000104	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	13/08/2021	26/04/2022	99.65
281	SB21221323PHTUBE002738	Ramaprabhu S	Tube Investments of India Limited	Graphene	11/02/2021	31/12/2022	36.42
282	SP21221370AEUSD000351	Chakravarthy S R	U S Department of State	Space Technology: The Next Business Frontier	21/09/2021	31/01/2023	106.20

283	SP21221567AEGEIN000351	Chakravarthy S R	Ge India Industrial Private Limited	Compact, All-weather Operability Combustors for Small Gas Turbine Engines/UAV Application	27/12/2021	18/05/2022	50.00
284	SP21221718H5BRCL008886	Avishek Parui	British Council	British Council Going Global Partnership Exploratory Grant	10/12/2021	31/05/2022	6.58
285	SP21221762DRDARPDRIIT	Director IITM	Department of Administrative Reforms and Public Grievances	India Vision 2047	01/02/2022	31/07/2022	30.00
286	SP21221904HSSHAS008095	John Bosco Lourdusamy	Shastri Indo-Canadian Institute	The Gwillim Project: Women, Environment, and Networks of Knowledge and Exchange in the Company Rai	01/03/2022	31/12/2022	1.72
287	SP21221185MEISRO008293	Raghavan V	Indian Space Research Organisation	Analysis of Passive Recirculation System for LOX Feed Line of Semicryo Stage	23/07/2021	22/10/2022	18.60
288	SP21221186MEISRO008624	Varunkumar S	Indian Space Research Organisation	Computational Modeling of Combustion Instability in an Oxidizer-rich Staged Cycle using LOx and Kerosene	23/07/2021	22/01/2023	28.13
289	SP21221187MMISRO008196	Gandham Phanikumar	Indian Space Research Organisation	Modelling of process parameters for 3D printing	23/07/2021	22/07/2022	15.12
290	SP21221193AEISRO008241	Muruganandam T M	Indian Space Research Organisation	Smoke Characterization of Flaming and Smouldering Materials In Micro-Gravity	23/07/2021	31/12/2022	19.42
291	SP22230673MADSTX008991	Surjit Kumar	Department of Science & Technology	Weakly Spherical Tuples and G-Balanced Hilbert Spaces	02/11/2016	02/11/2022	6.96
292	SP22230683MEDBTX008319	Sujatha Srinivasan	Department of Biotechnology	Newton Bhabha Fellowship awarded to Mr. Aravind - To Develop and Clinically validate a modular, compact single-degree-of-freedom (dof) robot for hand rehabilitation: PLUTO (PLUG-and Train rObot for hand rehabilitation)	14/09/2022	31/01/2023	-
293	SP22230016MASERB008119	Radha R	Science and Engineering Research Board	Study of Feichtinger's Problem, Gabor Frames, and Uncertainty Principles on Modulation Spaces	01/04/2022	31/03/2023	22.37
294	SP22230427EESERB000032	Sarathi R	Science and Engineering Research Board	Expert Committee Meeting of Engineering Sciences-SRG scheme in the Domain Area of Mechanical Engineering for review of ongoing /completed Projects is Scheduled to be held at Indian Institute of Technology, Madras on July 11-12, 2022	01/07/2022	30/09/2022	7.96
295	SP22230390CYSERB008189	Sekar G	Science and Engineering Research Board	DST-SERB Organic Chemistry PAC meeting and Project writing workshop	24/06/2022	23/09/2022	11.50
296	SP22230295MASERB005015	Vetrivel V	Science and Engineering Research Board	Organizing the Second Expert Committee Meeting for the Evaluation of Closure Reports under MATRICS on 8-9 June 2022 at IIT Madras	26/05/2022	25/10/2022	7.05
297	SP22230671BTSEB008967	Ninitha A J	Science and Engineering Research Board	Poly ADP Ribose Polymerase Expression in Hypertension	28/06/2022	27/12/2022	0.60
298	SP22230607AESERB008340	Sameen A	Science and Engineering Research Board	32nd International Symposium on Rarefied Gas Dynamics	22/08/2022	21/02/2023	1.29
299	SP22231027MMSEB008575	Kanjarla Anand Krishna	Science and Engineering Research Board	Understanding The Role of Local Microstructure On The Fatigue Crack Growth Using Crystal Plasticity Finite Element Modelling	01/12/2022	28/02/2023	22.37
300	SP22230762EESERB000032	Sarathi R	Science And Engineering Research Board	2nd BHS-PAC Meeting at IIT, Madras on 14th-15th October 2022	29/09/2022	28/03/2023	15.32
301	SP22230742PHSERB008874	Yasir Iqbal	Science And Engineering Research Board	11th International Conference on Highly Frustrated Magnetism 2022 (HFM 22)	07/09/2022	06/03/2023	1.06
302	SP22230475CEBRCL008251	Shiva Nagendra S M	British Council	Climate-Resilient, Energy Secure and healthy built environments (CREST)	26/07/2022	31/12/2022	1.92
303	SB22230410CPCONFCODHOC	Devendra Jalihal	Conference	Organization of Short-term Course on Grid-Connected Inverters: Operation and Control	01/07/2022	30/09/2022	3.00
304	SB22230684CPCONFCODHOC	Devendra Jalihal	Conference	Organizing an International seminar on "Archiving the contemporary: Memory, Technology and People"	16/09/2022	15/03/2023	3.00
305	SB22230547CPCONFCODHOC	Devendra Jalihal	Conference	Indo-German Joint Scientific Workshop on "Complex Chemical Systems" under IGSTC Open Call for Workshops to be held in Chennai, India during 5-8 October 2022	01/08/2022	31/10/2022	37.00
306	SB22230155EPPMRF001616	Karmalkar S	Prime Minister's Research Fellows	Prime Minister Research Fellowship (PMRF) - Research Grant for Mr. Akshay K - EE17D700	10/01/2019	09/07/2022	39.36
307	SP22230005CHASHO008823	Aravind Kumar Chandiran	Ashok Leyland Limited	Development of a Prototype Metal Air Battery Driven Electrical Drive for a City Bus Duty - (Industry Project)	28/03/2022	16/12/2022	25.00
308	SP22230434CPDPHPTAPHOC	Muraleedharan V R	Directorate of Public Health and Preventive Medicine	Assessment of Health Wellness Centres (HWCs-HSCs) in Tamil Nadu	08/07/2022	07/01/2023	9.34
309	SP22230517EEREDD008480	Sankaran Aniruddhan	Dr. Reddy's Laboratories Limited	Designing of a Heterogeneous Catalyst and Continuous Process for Friedel Craft's Alkylation/ acylation Processes in API synthesis in Pharmaceutical Industry	01/08/2022	31/03/2023	2.50
310	SB22231080DNISRCDNICSR	Deancsr	ISRO-IIT(M) Space Technology Cell Projects	ISRO Cell Expenses	01/04/2022	31/03/2023	5.00