

Sponsored Closed projects during the FY 2122								
Sl.No	Project Number	Principal Investigator	Co - Principal Investigators	Agency Name	Title	Start Date	Close Date	Total Value [in lakhs]
1	ELE101216DSTXASHO	Jhunjhunwala Ashok		IC Bose Fellowship	Department of Science & Technology	15/10/2010	21/06/2021	169
2	ASE1314127MHRDJOBK	Chakravarthy S R	Sujith R I-002696,AE PANCHAPAKESAN N R-8150,AE Muruganandam T M-008241,AE	Centre of Excellence in Non-Intrusive Diagnostics	Ministry of Human Resource and Development	04/10/2013	30/09/2021	400
3	ELE1415283MEDIBUO	Bijoy Krishna Das	Harishankar Ramachandran-008046,EE Manivasakan R-008071,EE Anil Prabhakar-008074,EE Balaji Srinivasan-008157,EE Shanti Bhattacharya-008193,EE Deepa Venkitesh-008428,EE Ananth Krishnan-008439,EE	Visvesvaraya PhD Scheme for Electronics and IT - a scheme from DEITY	MEDIA LAB ASIA	21/01/2015	31/07/2021	249
4	CHE1516137DSTXSWAG	Swagatika Sahoo		Systems biology for enumeration of clinical heterogeneity of metabolic disorders-INSPIRE	Department of Science & Technology	04/01/2016	03/01/2022	86
5	ELE1516306DEITNAGE	Nagendra Krishnapura	Nitin Chandrachoodan-008155,EE Janakiraman Virarathavan-00826,EE	Special manpower development program for CHIPS to system designs	Department of Electronics & Information Technology	29/12/2015	30/11/2021	154
6	ASE1516166SIROHNSM	Murthy H S N	Ramakrishna P A-008209,AE	Experimental investigation of ageing related issues in composite solid propellants	Indian Space Research Organisation	29/02/2016	31/01/2022	33
7	OAA1516011ALUMDIAR	Nagarajan R	Dean Alumini and Corporate Relations-DNACR, DN	Centre for Social Innovation and Entrepreneurship (CSIE) - Phase II	Alumni Association	01/04/2016	31/03/2022	132
8	PHY1617338DSTXHODX	Arul Lakshminarayan		Single crystal growth magnetic, electronic and thermal transport studies of multi-functional materials:oxides, intermetallics and polymers - FIST	Department of Science & Technology	31/03/2017	30/03/2022	385
9	CSE1617149DSTXCXSV	Siva Ram Murthy C		IC Bose Fellowship	Department of Science & Technology	15/08/2016	14/08/2021	94
10	CHY1617353DSTXHODX	Sanjay Kumar	Dillip Kumar Chand-008112,CY Edamana Prasad-008252,CY Anbarasan P-008511,CY	FIST - 2015	Department of Science & Technology	08/09/2016	07/09/2021	220
11	CHE1617149DSTXHODX	Ravi Krishna R		Materials and processing for enhanced solar cell performance- FIST 2016	Department of Science & Technology	31/03/2017	30/03/2022	385
12	CHY1617357DSTXARNA	Arabh Rit		Well-defined Heterometallic Complexes-Catalysts in Tandem Reactions	Department of Science & Technology	14/10/2016	13/10/2021	35
13	APM1617123DSTXHODX	Sivakumar M S		Infrastructure for investigation of multiple-scales in continuum systems - FIST	Department of Science & Technology	21/09/2016	20/09/2021	380
14	MAT1617049DSTXTVAN	Anoop		The Resonant Problems for the p-Laplace Operator	Department of Science & Technology	01/06/2015	31/05/2021	35
15	EDD1617034BRNSRJAG	Jayaganthan		Experimental and Numerical Studies on Cold Swaging of Zr Alloy Bars for End Cap Manufacturing in PHWR Fuel Assemblies	Board of Research in Nuclear Sciences	10/11/2016	31/03/2022	53
16	OEC161731NRBXSNAL	Nallayarasu S	Bhattacharya S K-003041,OE	Vortex induced vibration of slender cylindrical structures and cables under wave and current	Naval Research Board	23/11/2016	22/10/2021	64
17	APM1617128DSTXSRAR	Ramakrishnan S		Development of cardiovascular disease and diabetes risk assessment model for diverse ethnic Indian population	Department of Biotechnology	13/01/2017	15/01/2022	30
18	MEE161731MWRXCHAK	Chakravarthy Balaji	Balaji Narasimhan-008310,CE Sachin S Gunthe-008502,CE	Dynamic Downscaling to Study Climate Change Impacts on Water Resources in India	Ministry of Water Resources	22/03/2018	30/09/2021	45
19	APM1617130DRDOKARU	Arul Prakash K	Raghuram Chetty-008351,CH Saravana kumar G-008343,ED	Technology Demonstration of Nano Filter Media for Self Cleaning Air Filtration System (SCAFS) and Performance Prediction using Computational Fluid Dynamics (CFD) Modelling and Simulation	Defence Research and Development Organisation	31/03/2017	30/12/2021	100
20	PHY1617337MIMPSRCK	Sivarama Krishnan	Dillip Kumar Satapathy-008521,PH	Indigenous Low-Cost Compact Optical Non-Contact Device for in-situ Characterisation of soft-matter	Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	118
21	MEE1617347MIMPASHS	Ashish Kumar Sen	Anil Prabhakar-008074,EE Muralaeeharan K M-008249,CY Madhulika Dixit-008304,BT Ananth Krishnan-008439,EE	Microfluidic Platform for Continuous Monitoring of Gasotransmitters for early level management of Systemic Inflammatory Response Syndrome(SIRS) in Trauma Patients	Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	193
22	PHY1617330MIMPDIUL	Dillip Kumar Satapathy	Ravikumar N V-008275,MM	Fabrication of polymer based materials for thermoelectric applications	Impacting Research Innovation and Technology IMPRINT	24/02/2017	31/03/2022	329
23	CIE1617250MIMPRAHD	Radhakrishna G Pillai	Manu Santhanam-008100,CE Ravindra Gettu-008190,CE	Development of Pre-packaged, High Performance Grout(HPG) using Locally Available Cementitious Materials for the Indian Post-Tensioned (PT) Concrete Industry	Impacting Research Innovation and Technology IMPRINT	31/03/2017	31/03/2022	40
24	APM1617127MIMPKARU	Arul Prakash K	Prasad B V S S-002539,ME Sreenivas Jayanti-002646,CH Vengadesan S-008110,AM Saravana kumar G-008343,ED	Next Generation Heat Exchangers Design Using Additive Manufacturing and Shape Optimization	Impacting Research Innovation and Technology IMPRINT	31/03/2017	31/03/2022	342
25	MEE1617359MIMPJUJA	Sujatha Srinivasan		Development, commercialization and deployment of complete mobility solution (indoor & outdoor) for people with loco-motor disability	Impacting Research Innovation and Technology IMPRINT	31/03/2017	31/03/2022	186
26	MEE1617357MIMPKRIA	Krishnakannan	Manoj Pandey-008560,ME Sundararajan Natarajan-008664,ME Narasimhan Swaminathan-008519,ME	A Multi-scale Framework for Designing Green Tyres	Impacting Research Innovation and Technology IMPRINT	16/02/2017	31/03/2022	130
27	CHE1617147MIMPRES	Sreenivas Jayanti	Varadaraju U V-003057,CY Swarup K S-005030,EE Raghuram Chetty-008351,CH Kothandaraman Ramanujam-008477,CY Raghunathan Rengasamy-008482,CH	Development of 10 kW / 50 kWh Redox Flow Battery System for Solar PV Applications	Impacting Research Innovation and Technology IMPRINT	16/02/2017	31/03/2022	400
28	CIE1617247MIMPGLY	Ligy Philip	Bobby George-008425,EE	Sustainable Solar Powered Wastewater Treatment Systems to Improve Hygiene and Sanitation in Schools by Adopting Water Recycling and Online Quality Monitoring	Impacting Research Innovation and Technology IMPRINT	16/02/2017	31/03/2022	131
29	MEE1617358MIMPJSH	Sushanta Kumar Panigrahi	SHUNMUGAM M S-002579,ME	Development of an innovative process to fabricate ultra-fine grained bimetallic thin sheets for microforming applications	Impacting Research Innovation and Technology IMPRINT	16/02/2017	31/03/2022	167
30	ELE1617332MIMPANIL	Anil Prabhakar		Development of a Suite of Indigenous Assistive Systems and Tools for the Disabled Community in India	Impacting Research Innovation and Technology IMPRINT	24/03/2017	31/03/2022	120
31	MEE1617347MIMPRAAB	Prabhu Rajagopal	Krishnan Balasubramanian-005032,ME	Submersible ROV for on-line inspection of storage tanks	Uchhatar Avishkar Yojana - IIT Madras	24/10/2016	31/12/2021	181
32	ELE1617315MIMPYKRKH	Krishna Vasudevan	Kamalesh Hatua-008577,EE	Robust Frequency Converters in Polluted Grids	Uchhatar Avishkar Yojana - IIT Madras	27/10/2016	31/12/2021	255
33	ELE1617314MUAYDEBD	Debdutta Ray	Soumya Dutta-008510,EE	Development of Graphene/Reduced Graphene Oxide based Transparent Conductive Substrate for Optoelectronic Devices	Uchhatar Avishkar Yojana - IIT Madras	27/10/2016	30/04/2021	195
34	MEE1617346MIMPDIHM	Dhiman Chatterjee	Shyama Prasad Das-008557,ME	Micro/mini turbine for hydropower generation applications in India	Uchhatar Avishkar Yojana - IIT Madras	15/10/2016	30/06/2021	188
35	ELE1617318APDCASHO	Jhunjhunwala Ashok		Standalone system electrification of 306 villages in Assam with IIT Madras- Innovative solar-DC Inverterless System	Assam Power Distribution Company Ltd	30/09/2016	30/06/2021	12,419
36	CIE1617245GNCTSMASH	Shiva Nagendra S M		Source Apportionment of Ambient Particulate Matter during Winter Season in Delhi City	Govt. of National Capital Territory of Delhi	21/12/2016	31/03/2022	52
37	MEE1617171ISROSHYA	Shyama Prasad Das	Shaligram Tiwari-008239,ME	Heat and Mass Transfer Across Liquid-vapor Interface in a Pressurized Cryogenic Tank with and without Sloshing	Indian Space Research Organisation	14/02/2017	30/04/2021	46
38	BIO1718286CSIRMICH	Michael Gromiha M		Predictive Modeling Of Nucleic Acid Recognition Dynamics And Structured Complex Formation By Disordered Proteins	Council of Scientific and Industrial Research	01/02/2018	31/07/2021	23
39	CIE1718260DSTXUSAR	Saravanan U		Implicit constitutive relation-Representation and analysis	Department of Science & Technology	13/06/2018	12/06/2021	7
40	CHE1718159DSTXTREN	Renganathan T	Pushpavanan S-000132,CH Indumathi Manivandan Nambi-008204,CE Ravi Krishna R-008266,CH Raghavendra Sai V V-008493,AM	AMR and Pollutants: Interactive Studies and Novel Sensor Technologies	Department of Science & Technology	17/02/2018	16/02/2022	322
41	CIE1718261DSTXGLY	Ligy Philip		Fate and Management of Emerging Contaminants	Department of Science & Technology	17/02/2018	16/02/2022	306
42	OEC1718137DSTXABDU	Abdus Samad		Development of a strategy for optimal power production from a 100kw Class Horizontal Axis Tidal Stream Turbines System - (Indo-Korea Joint Programme)	Department of Science & Technology	20/02/2018	30/06/2021	32
43	CHY1718395DSTXRAME	Ramesh Gardas		Synthesis of Novel Superbase Ionic and Analysis of their Interactions with CO2 - A Thermodynamic Approach towards Rational Design of Efficient Absorbent for CO2 Capture and Regeneration	Department of Science & Technology	15/03/2018	14/09/2021	51
44	MET1718181DSTXVSSA	Subramanya Sarma V	Srikanth Vedantam-008420,ED	In-situ experimental and numerical studies of abnormal grain growth and twinning during annealing of cold worked nickel	Department of Science & Technology	20/03/2018	21/12/2021	83
45	CHY1718396DSTXEDAM	Edamana Prasad	Vignesh MuthuVijayan-008464,BT	Development of Novel Self-Assembling Dendritic Systems for Biomedical Applications: Characterization and Kinetic Analysis	Department of Science & Technology	22/03/2018	21/02/2022	42
46	MET1718180DSTXSOMT	Somnath Bhattacharyya		Non-destructive, atomically resolved off-stoichiometry determination within nanostructures using intensity distribution of Scanning Transmission Electron Microscopic (STEM) images	Department of Science & Technology	21/03/2018	20/09/2021	33
47	MET1718175DSTXMANA	Manas Mukherjee		Development of Liquid Metal Processing Route for Closed Cell Magnesium Foam - DST SERB	Department of Science & Technology	12/09/2017	10/09/2021	16
48	CHY1718387DSTXJDEE	DEEPIKA JANAKIRAMAN		Developing theoretical methods to understand anomalous diffusion (Levy Flights)	Department of Science & Technology	10/08/2017	15/06/2021	86
49	OEC1718136DSTXVSRR	Sriram V		Improved Design Perspective for Violent Wave Impacts during Extreme Natural Disaster Events (IDWavimp)	Department of Science & Technology	13/10/2017	12/04/2021	43
50	BIO1718296DSTXRAYA	Suresh Kumar Rayala		Development of a POC device to detect high risk HPV in cervical cancer patients and co-relation with the protein markers - Women Scientist	Department of Science & Technology	03/10/2017	02/04/2021	31
51	MEE1718395DSTXKANN	Anand K	Basavaraja Madivala Gurappa-008476,CH Indrapal Singh Aithen-002528,CY	Emulsification-A Promising Approach for Utilizing Biodiesel Fuels in Automotive Engines	Department of Science & Technology	18/08/2017	30/07/2021	65
52	HSS1718050CSSRAJK	Rajesh Kumar		Linguistic Diversity of Assam Rooted in the Socio - Cultural Landscape of the North East of India	Indian Council of Social Science & Research	15/01/2018	31/01/2022	8
53	ASE1718146ARBXSNM	Murthy H S N	Shantanu Shashikant Mulay-008656,AE	Studies on improved low temperature strain capability in advanced energetic solid propellants	Armament Research Board	27/10/2017	26/12/2021	148
54	BIO1718303DSTXRSIN	Srinivasa Chakravarthy V	Sanjib Senapati-008223,BT	A computational model of neuron-astrocyte-vessel networks to simulate vascular responses in whisker barrel region of rodent somatosensory cortex	Department of Biotechnology	08/03/2018	06/02/2022	38
55	BIO1718292DSTXKARH	Karthik Raman	Ravindran B-008156,CS Raghunathan Rengasamy-008482,CH	A computational pipeline for identifying the context of key mutations in cancer genomes	Department of Biotechnology	01/08/2017	30/06/2021	53
56	BIO1718293DSTXMICH	Michael Gromiha M	Suresh Kumar Rayala-008357,BT	Development of computational tools for analysis and prediction of disease-causing mutations	Department of Biotechnology	01/08/2017	30/06/2021	38
57	BIO1718281DSTXGUHA	Guhan Jayaraman		LIGNIFUEL - Depolymerization of Lignin and Bioconversion of Lignin-derived monomers to biofuels	Department of Biotechnology	26/05/2017	25/05/2021	99
58	PHY1718360DSTXSANT	Santhosh P N	Gopala Krishna A-008146,BT Murugavel P-008268,PH	Immobilization of calnexin protein on ZnO nanostructures film for biosensor applications	Department of Biotechnology	29/12/2017	28/06/2021	46
59	BIO1718300DSTXNITS	Nitish R Mahapatra	Sanjib Senapati-008223,BT	Rational Designing, Synthesis , Structural and Functional Analysis of Novel Anti-hypertensive Peptides	Department of Biotechnology	15/11/2017	15/11/2021	85

60	ICS1718034TATSDEAN	Deaniscr		Tata Steel Advanced Materials Research Centre	Tata Steel	01/04/2017	31/03/2022	100
61	MEE1718387DRDOBVSS	Shyama Prasad Das	Chakravarthy S R-000351,AE-008557,ME	Shyama Prasad Das	Defence Research and Development Organisation	30/05/2017	28/06/2021	24
62	ASE1718141DRDOSRCH	Chakravarthy S R	Prasad B V S S-002539,ME-005025,MM	Kamaraj M-000253,MM Srinivasa Rao Bakshi-008470,MM	Defence Research and Development Organisation	30/05/2017	31/12/2021	69
63	APM1718134DRDOSHAJ	Shaikh Faruque Ali	Chakravarthy S R-000351,AE-002539,ME	Prasad B V S S-002539,ME Sayan Gupta-008291,AM	Defence Research and Development Organisation	30/05/2017	30/09/2021	86
64	MET1718164DRDOSRBB	Srinivasa Rao Bakshi	Kamaraj M-005025,MM-002539,ME	Prasad B V S S-000351,AE Chakravarthy S R-000351,AE	Defence Research and Development Organisation	30/05/2017	31/12/2021	115
65	ASE1718142DRDOSRCH	Chakravarthy S R	Prasad B V S S-002539,ME-008241,AE	Muruganandam T.M-008600,ME Srikrishna Sahu-008600,ME	Defence Research and Development Organisation	30/05/2017	31/12/2021	230
66	MEE1718385DRDOBVSS	Shyama Prasad Das	Chakravarthy S R-000351,AE-008557,ME	Shyama Prasad Das	Defence Research and Development Organisation	30/05/2017	28/06/2021	45
67	MEE1718381DRDOSHYA	Shyama Prasad Das	Chakravarthy S R-000351,AE-002539,ME	Prasad B V S S-002539,ME	Defence Research and Development Organisation	30/05/2017	28/06/2021	28
68	MEE1718382DRDOSHYA	Shyama Prasad Das	Chakravarthy S R-000351,AE-002539,ME	Prasad B V S S-002539,ME	Defence Research and Development Organisation	30/05/2017	28/06/2021	79
69	MEE1718397DRDODDHIM	Dhiman Chatterjee	Shamit Bakshi-008191,ME		Defence Research and Development Organisation	15/12/2017	31/12/2021	85
70	APM1718142DRDOAARO	Arockiarajan A			Defence Research and Development Organisation	16/04/2018	15/10/2021	50
71	MET1718178MIMPSANK	Sankaran S	Somnath Bhattacharyya-008682,MM		Impacting Research Innovation and Technology IMPRINT	11/12/2017	31/03/2022	137
72	MET1718161MIMPAJAK	Ajay Kumar Shukla			Impacting Research Innovation and Technology IMPRINT	30/12/2017	31/03/2022	332
73	MEE1718378MIMPKRIS	Krishnan Balasubramanian			Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	394
74	ELE1718341MIMPANIL	Anil Prabhakar	Balaji Srinivasan-008157,EE		Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	66
75	ELE1718342MIMPBALA	Balaji Srinivasan	Anil Prabhakar-008074,EE	Deepta Venkitesh-008428,EE	Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	400
76	ASE1718139MIMPAPPAM	Ramakrishna P A	Balakrishna Rao-008332,ED	Joel George M-008592,AE	Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	398
77	CSE1718152MIMPUSKH	Sukhendu Das	Ravindran B-008156,CS	Kaushik Mitra-008675,EE	Impacting Research Innovation and Technology IMPRINT	19/08/2017	31/03/2022	187
78	MGT1718031MIMPSPSU	Rangaraja Sundarraj P			Impacting Research Innovation and Technology IMPRINT	12/09/2018	31/03/2022	196
79	MEE1718379MIMPASHAS	Ashis Kumar Sen	Chandra TS-002529,BT		Impacting Research Innovation and Technology IMPRINT	24/03/2017	31/03/2022	101
80	BIO1718289BIRAGUHA	Guhan Jayaraman			Biotechnology Industry Research Assistance Council	04/07/2017	31/12/2021	145
81	ELE1718350DOTXRADA	Ganti Radha Krishnan	Giridhar K-002386,EE	Bhaskar Ramamurthi-003009,EE Shanthi Pavan-008093,EE Nitin Chandrachoodan-008155,EE Nagendra Krishnapura-008207,EE KRISHNA MOORTHY SIVALINGAM-008298,CS Anirudhan S-008480,EE Krishna Jagannathan-008505,EE Saurabh Saxena-008740,EE Uday K Khankhoje-008798,EE	Department of Telecommunications	22/03/2018	31/12/2021	5,951
82	ACC1718288RGNVVU	Vijayalakshmi V			#N/A	09/06/2017	31/12/2021	3
83	CHE1718180ISROARAK	Aravind Kumar Chandiran			Indian Space Research Organisation	22/03/2018	31/01/2022	36
84	ELE1718176ISROANAJA	Anjan Chakravorty			Indian Space Research Organisation	31/10/2017	31/03/2022	50
85	ASE1718178ISROARANT	Ranjith Mohan	Bharath Govindarajan M-008938,AE	Joel George M-008592,AE	Indian Space Research Organisation	31/10/2017	31/03/2022	52
86	CHE1718156LUMUSU	Susy Varughese	Enakshi Bhattacharya-002383,EE	Parag Ravindran-008305,ME	Alumni Association	21/07/2017	31/07/2021	6
87	MET1819184RDBRANJ	Ranjit Bauri			Aeronautics Research & Development Board	07/07/2018	31/12/2021	37
88	MAT1819055DSTXVET	Vetriavel V			Department of Science & Technology	13/06/2018	12/06/2022	10
89	CIE1819280CSIRSACI	Sachin S Gunthe			Council of Scientific and Industrial Research	01/11/2018	31/10/2021	10
90	CHY1819406CSIRPHY	Bhyyappa P			Council of Scientific and Industrial Research	23/08/2018	22/08/2021	8
91	CHY1819399CSIRBRAJ	Rajakumar B			Council of Scientific and Industrial Research	01/05/2018	30/04/2021	6
92	CHY1819403CSIRSGHO	Sundargopal Ghosh			Council of Scientific and Industrial Research	01/05/2018	30/04/2021	18
93	CHY1819401CSIRPSEL	Selvam P			Council of Scientific and Industrial Research	01/05/2018	30/04/2021	10
94	CHE1819164CSIRARAK	Aravind Kumar Chandiran			Council of Scientific and Industrial Research	02/05/2018	01/05/2021	21
95	PHY1819364DSTXPANC	Panchanana Khuntia			Department of Science & Technology	06/07/2018	05-01-2022	42
96	APM1819149DSTXSAYA	Sayan Gupta	Sunetra Sarkar-008294,AE-008513,AM	Shaikh Faruque Ali-008513,AM	Department of Science & Technology	10/07/2018	09/01/2022	31
97	PHY1819365DSTXMSRA	Ramachandra Rao MS	Sethupathi K-002735,PH		Department of Science & Technology	06/08/2018	05/08/2021	29
98	CSE1819165DSTXPRL	Prashanth L A			Department of Science & Technology	15/09/2018	14/09/2021	46
99	APM1819151DSTXANUB	Anubhab Roy			Department of Science & Technology	15/09/2018	14/09/2021	31
100	MAT1819064DSTXRAKA	Ramesh Kasilingam			Department of Science & Technology	03/09/2018	23/09/2021	20
101	CHY1819412DSTXSASAK	Sankararaman S		Kothandaraman Ramanujan-008477,CY	Department of Science & Technology	24/09/2018	24/02/2022	76
102	CHY1819408DSTXDILLI	Dillip Kumar Chand			Department of Science & Technology	18/08/2018	17/02/2022	33
103	CIE1819277DSTXAMLA	Amlan K Sengupta	Radhakrishna G Pillai-008459,CE		Department of Science & Technology	05/09/2018	04/03/2022	40
104	ELE1819360DSTXPRADE	Pradeep Sarvepalli			Department of Science & Technology	10/05/2018	09/11/2021	22
105	EDD1819041DSTXGANANA	Ganapathy Krishnamurthi	Arun Kumar Thittai-008653,AM		Department of Science & Technology	29/05/2018	28/05/2021	39
106	CIE1819271DSTXJMUR	Murali Krishnan J			Department of Science & Technology	11/06/2018	10/06/2021	8
107	MAT1819058DSTXRBAL	Balaji R			Department of Science & Technology	21/06/2018	20/06/2021	7
108	MAT1819059DSTXARU	Arijit Dev			Department of Science & Technology	25/06/2018	24/06/2021	7
109	MAT1819061DSTXAJSH	Shaiju A J			Department of Science & Technology	28/05/2018	27/05/2021	7
110	MAT1819060DSTXSPON	Ponnusamy S			Department of Science & Technology	25/06/2018	24/06/2021	7
111	MAT1819057DSTXKUNA	Kunal Krishna Mukherjee			Department of Science & Technology	12/06/2018	11/06/2021	7
112	CHY1819405DSTXMVSA	Sangaranarayanan M V			Department of Science & Technology	13/06/2018	12/06/2021	7
113	MAT1819056DSTXARAYA	Arya Kumar Debratara Chand			Department of Science & Technology	13/06/2018	12/06/2021	7
114	BIO1819111DSTXMUKE	Mukesh Doble			Department of Science & Technology	18/06/2018	17/12/2021	28
115	ELE1819365DSTXANJIA	Anjan Chakravorty			Department of Science & Technology	09/07/2018	08/01/2022	33
116	MEE1819407DSTXPRAK	Ramkumar P			Department of Science & Technology	07/08/2018	06/11/2021	47
117	CIE1819272DSTXARUM	Arun Menon			Department of Science & Technology	21/06/2018	20/06/2021	28
118	ELE1819361DSTXSBHB	Shanti Bhattacharya	Deepta Venkitesh-008428,EE	Pramitha V-INSPF001,EE	Department of Science & Technology	20/04/2018	19/10/2021	26
119	CHY1819413DSTXPSEL	Selvam P			Department of Science & Technology	22/10/2018	21/10/2021	36
120	OEC1819163DSTXITE	Jitendra Sangwai			Department of Science & Technology	15/09/2018	14/03/2022	46
121	MEE1819412DSTXSUSH	Sushanta Kumar Panigrahi	SHUNMUGAM M S-002579,ME		Department of Science & Technology	18/09/2018	17/12/2021	49
122	BIO1819323DSTXGSAT	Sathyarayanan N Gummedi			Department of Science & Technology	10/09/2018	09/09/2021	29

123	ELE1819376DSTXPVVR	Puduru Viswanatha Reddy		Dynamic Game Theoretical Methods in the Control of Multi-agent Systems with Inequality Constraints	Department of Science & Technology	24/09/2018	23/09/2021	22
124	BIO1819340DSTXHIMA	Himanshu Sinha		Determining Role of Specialised Ribosomes in Yeast in Discriminating Translating Pools of Transcripts in a Stress- dependent Manner and its Effect on Phenotypic Diversity and Adaptation	Department of Science & Technology	04/12/2018	03/12/2021	31
125	BIO1819330DSTXSUB	Subramaniam K		Identification of Genes that Regulate Differentiation of Germ Cells in Caenorhabditis Elegans	Department of Science & Technology	20/11/2018	19/11/2021	25
126	BIO1819333DSTXVIGN	Vignesh MuthuVijayan		Development of Double Network Bioactive Double Network Hydrogels for Combinatorial Treatment of Diabetic Wounds	Department of Science & Technology	05/12/2018	04/03/2022	23
127	CHE1819169DSTXARAK	Aravind Kumar Chandiran		Ferroelectric Photo Electrochemical Water Splitting	Department of Science & Technology	26/11/2018	25/11/2021	70
128	CHE1819168DSTXRJAN	Rajnish Kumar	jitendra Sangwai-008450,CH	Bench Scale Studies For Gas Hydrate Based Continuous Gas Separation Process: Separation of Industrially Relevant Binary and Ternary Gas Mixture like Co <sub>2</sub> /H <sub>2</sub> , Co <sub>2</sub> /CH <sub>4</sub> /H <sub>2</sub> S and CH <sub>4</sub> /N <sub>2</sub> /H <sub>2</sub>	Department of Science & Technology	19/11/2018	18/11/2021	46
129	CHY1819418DSTXGSEK	Sekar G		Design and Synthesis of CB4-Analogues Halogen Bonding Catalysts for Functional Group Activation: An Extension to Asymmetric Synthesis	Department of Science & Technology	19/12/2018	31/03/2022	59
130	BIO1819335DSTXGASAT	Sathyarayanan N Gummedi		Production and Application of Microbial Mutanase for Prevention and Reduction of Dental Plaques (WOS-A)	Department of Science & Technology	08/02/2019	31/03/2022	33
131	MEE1819426DSTXPRAK	Ramkumar P		Developing Novel Multi-layer Coating of Nano Silicon Nitride and Zirconium with Surface Texture for Hip Implants to Improve Biobiological Performance and Lifespan-OST AMT	Department of Science & Technology	22/02/2019	21/02/2022	50
132	MEE1819428DSTXRGNA	Gnanamoorthy R	Sarathi R-000032,EE	Design and Development of Contact Fatigue Test Facility for Bearings used in High Speed Railways and Electric Vehicles	Department of Science & Technology	20/02/2019	19/02/2022	17
133	MGT1819036DSTXKRAM	Amit R K		Shapley Value based Ambulance Repositioning using Spatial-temporal Data	Department of Science & Technology	01/03/2019	31/08/2021	27
134	CIE1819270ICARBALI	Balaji Narasimhan		Assessment of Hydrological Impacts Due to Climate Change and Development of Best Irrigation and Crop Management Strategies that Increases the Resilience	Indian Council of Agricultural Research	29/05/2018	30/06/2021	59
135	BIO1819320ICMRAYA	Suresh Kumar Rayala		Deciphering the Role of Different isoforms of AKT in the Development of Human Oral Squamous Cell Carcinoma	Indian council for Medical Research	01/08/2018	31/03/2022	23
136	CEE1819015MHRDKMAN	Mangala Sunder K	Arun K Tangirala-008218,CH Arun K Tangirala-008218,CH	Education through Information and Communication Technology using Direct-to-Home (DTH) - Phase-II	Ministry of Human Resource and Development	27/09/2018	31/03/2022	3,968
137	CSE1819168IFCPSHAG	Shweta Agrawal		Computing on Encrypted Data: New Paradigms in Functional Encryption	Indo_French Centre for the Promotion of Advance Research	04/01/2019	03/01/2022	51
138	OEC1819162NRBKKMUR	Murali K		Modeling of the Tide Induced and General Circulation and Sediment Motion of Estimation of Sediment Concentration in Water Column	Naval Research Board	05/11/2018	04/11/2021	62
139	MEE1819420ARBKXKRIS	Krishnan Balasubramanian	Srinivasa Chakravarthy V-005028,BT	Simulation Assisted Automatic Defect Recognition (ADR) for Digital X-ray Image Analysis for Missile Components	Armament Research Board	09/01/2019	08/07/2021	72
140	BIO1819328DSTXGASAT	Sathyarayanan N Gummedi	Manoj N-008179,BT	Molecular Cloning, Biochemical Characterization and Exploitation of Arabitol Dehydrogenase from Debaryomyces Napsalensis	Department of Biotechnology	31/10/2018	30/10/2021	46
141	BIO1819325DSTXNATH	Athi Narayanan N	Karthik Raman-008481,BT	Understanding the Origins of Dynamic Allotropy through a Structural Perturbation Approach	Department of Biotechnology	19/09/2018	18/09/2021	36
142	BIO1819327DSTXRAYA	Suresh Kumar Rayala		Synthesis and Biological Evaluation of Dysideanone and its Synthetic Analogs for the Development of Potent and Selective Anti-Oral-Cancer Agents	Department of Biotechnology	27/09/2018	26/03/2022	29
143	BIO1819336DSTXRAYA	Suresh Kumar Rayala		National Bioscience Award for Career Development 2017/2018	Department of Biotechnology	20/03/2019	19/03/2022	15
144	ELE1819354DSTXMOHA	Mohanasankar S		Expansion of Healthcare Technology Innovation Centre (HTIC) - Phase II	Department of Biotechnology	28/03/2018	27/09/2021	1,175
145	BIO1819326DSTXTSCH	Chandra TS	Chandraraj K-008104,BT	Nanomaterials Based Active and Intelligent Packaging of Selected Baked, Fermented and Fried Foods	Department of Biotechnology	06/09/2018	05/09/2021	28
146	EDD1819043CPRIKAVT	Kavitha Arunachalam	Sarathi R-000032,EE	Design and Development of RF Sensors for Identification and Localization of Incipient Discharges in GIS	Central Power Research Institute	06/02/2019	31/12/2021	35
147	ELE1819387DSTXRSAR	Sarathi R	Chakravarthy S R-000351,AE Jayaganthan-008921,ED	Automated Wire Explosion Process for Nano Particles Production or its Use as Rocket Propellant and for Transformer Insulant	Department of Science & Technology	25/02/2019	24/02/2022	96
148	PHY1819375SERBMANU	Manu Jaiswal		TMDC Transistors Interfaced with Graphene Electrodes on Flexible Substrates	Science and Engineering Research Board	25/03/2019	24/09/2021	26
149	PHY1819376SERBABHH	Abhishek Misra		Van Der Waals Heterostructures for Non Volatile Flash Memory Applications	Science and Engineering Research Board	23/03/2019	21/03/2022	42
150	CSE1819171SERBJOHN	John Ebenezer Augustine		Lower Bounds in Distributed Computing	Science and Engineering Research Board	14/03/2019	13/03/2022	7
151	CIE18192925SERBVENT	Venkatraman Srinivasan		Investigating the Influence of Crop Canopy Architecture on the Dynamics of Spatio-temporal Light Distribution and its Effect on Photosynthesis, Transpiration and Crop Yield	Science and Engineering Research Board	19/03/2019	18/03/2022	41
152	PHY1819374SERBPRAF	Prafulla Kumar Behera		Setting up Silicon Detector Characterization Facility	Science and Engineering Research Board	20/03/2019	19/03/2022	40
153	PHY1819372SERBAYAN	Ayan Mukhopadhyay		A Novel Non-Perturbative Approach for Understanding Heavy-ion Collisions	Science and Engineering Research Board	11/03/2019	10/03/2022	9
154	CHY1819419SERBKOTH	Kothandaraman Ramanujam		Light induced process of hierarchical electron cascade system, materials and devices for solar energy conversion	Science and Engineering Research Board	14/11/2018	13/03/2022	10
155	MAT1819068SERBSOUS	Soumen Sarkar		Topological and Geometrical Properties of Manifolds with Torus Actions	Science and Engineering Research Board	14/03/2019	13/03/2022	7
156	MAT1819067SERBSRIM	Sriram B		Some Problems on Completely Positive (CP) Maps and Co-completely Positive (Co-CP) Maps between C*-algebras- SERB-Matrix	Science and Engineering Research Board	14/03/2019	13/03/2022	7
157	MAT1819066SERBKCS	Sivakumar K C		M-matrix Generalizations in Complementarity Theory	Science and Engineering Research Board	08/03/2019	07/03/2022	7
158	APM18191595SERBSRAR	Ramakrishnan S		Design and Development of a Multi-Array Sensor for Assessment of Muscle Fatigue and Activity Status for Rehabilitation	Science and Engineering Research Board	06/12/2018	31/03/2022	10
159	ASE1819158SERBVEL	Velmurugan R		Toughened concrete for the use in structures of national importance against impact-SERB-TARE Scheme	Science and Engineering Research Board	26/11/2018	25/11/2021	10
160	CHY1819420SERBMSA	Jegannathan M		Total synthesis of Benzocyclo[phenanthridinones and Benzocyclo[phenanthridine Alkaloids via a Metal-Catalyzed Cyclization of Aromatic Esters or Amides with Azabenzonboronadienes through C-H Bond Activation	Science and Engineering Research Board	15/11/2018	14/03/2022	10
161	CIE1819288SERBRADH	Radhakrishna G Pillai		Corrosion Protection and Service Life Extension of Reinforced Concrete Roofing Systems in Existing Buildings	Science and Engineering Research Board	27/11/2018	31/03/2022	10
162	CHY1819421SERBRRAJ	Rajakumar B		Experimental and Computational Investigations on the Photo-Oxidation of Selective Esters and Fluorinated Ethers Initiate by OH Radicals and Cl Atoms and their Impact on the Earth's Atmosphere	Science and Engineering Research Board	12/03/2019	11/03/2022	55
163	MET1819200SERBMMKAM	Kamaraj M		Investigation of Tribological and Rolling Contact Fatigue Analysis of AISI 52100 Steel with Micro and Nano Additives Dispersed in Vegetable and Mineral Oil	Science and Engineering Research Board	11/11/2018	10/11/2021	10
164	MET1819197SERBSRRB	Srinivasa Rao Bakshi		Thermal Insulation of Toughened Yttria Stabilized Zirconia Reinforced with Carbon Nanotube and Graphene for the Application of Thermal Barrier System	Science and Engineering Research Board	05/02/2019	04/08/2021	26
165	BIO1819337SERBGLUHA	Guhan Jayaraman		Fine-tuning the Expression of Genes in Lactococcus Lactis to Improve the Production of Biopolymer Hyaluronic Acid	Science and Engineering Research Board	15/03/2019	14/09/2021	26
166	PHY1819371SERBBIRA	Ranjit Kumar Nanda		Edge Saturated Si2BN Nano-Ribbon as High- Capacity Anode Materials for Next Generation Mg Ion Batteries	Science and Engineering Research Board	29/11/2018	31/03/2022	10
167	CSE1819170SERBHEMA	Hema A Murthy		Development of Anti-Spoofing method for Automatic Speaker Verification System	Science and Engineering Research Board	19/11/2018	18/11/2021	10
168	MEE1819408MIMPSCUJ	Sujatha C		Development of Cost Effective Magneto-Rheological (MR) Fluid Damper in Two Wheelers and Four Wheelers Automobile to Improve Ride Comfort and Stability	Impacting Research Innovation and Technology IMPRINT	19/07/2018	31/03/2022	26
169	PHY1819369MIMPBSASU	Basudev Roy		Development of a Diverse Lab-on-a-chip Platform for Plastic Electronics, Microcatalysis and Biosensing Applications Using Microlithography by Directed Self Assembly Driven by Laser Induced Microbubbles	Impacting Research Innovation and Technology IMPRINT	02/01/2019	01/01/2022	5
170	MET1819196MIMPBSMT	Subramanya Sarma V	Murty B S-008163,MM Arul Prakash K-008322,AM	High Entropy Alloys for High Temperature Aircraft Components	Impacting Research Innovation and Technology IMPRINT	28/12/2018	27/12/2021	45
171	CSE1819167MIMPBRVA	Ravindran B	Gitakrishnan Ramadurai-008432,CE	Conversation Agents for Urban Navigation	Impacting Research Innovation and Technology IMPRINT	02/01/2019	01/01/2022	68
172	BIO18193418IRAGUHA	Guhan Jayaraman		Bioprocess Development for Production of Biopesticide Spinosyn-A in Streptomyces Parvulus	Biotechnology Industry Research Assistance Council	21/02/2019	31/12/2021	46
173	BIO18193428IRAGUHA	Guhan Jayaraman		Downstream Process Development for the Bacteriophage Cocktail Processing Lytic Activity Against Vibrios Causing Vibriosis in Shrimp Hatcheries	Biotechnology Industry Research Assistance Council	21/02/2019	31/12/2021	43
174	BIO18193298IRANATH	Athi Narayanan N		Understanding the Design Principles of a Protein Nanosensor to Combat Multidrug Resistant Enterobacteriaceae	Biotechnology Industry Research Assistance Council	14/11/2018	30/11/2021	15
175	PHY1819366MUAYASUB	Subramanian V	Krishnan Balasubramanian-005032,ME Ramprabhu S-002738,PH	Highly Porous 3D Graphene Composites for Protecting Electronic Equipment from Electro Magnetic Interference (EMI)	Uchhatar Avishkar Yojana - IT Madras	31/08/2018	31/03/2022	162
176	ELE1819357MUAYRSAR	Sarathi R		Identification, Classification and Localization of Incipient Discharges in Transformers Adopting Multi Sensor Fusion Technique	Uchhatar Avishkar Yojana - IT Madras	07/05/2018	06/05/2021	312
177	MET1819182MUAYGANP	Gandham Phanikumar		Understanding the Evolution of Residual Stress During Repair and Refurbishment of Gas Turbine Components via Laser Additive Manufacturing	Uchhatar Avishkar Yojana - IT Madras	07/05/2018	31/12/2021	66
178	APM1819152MUAYSATN	Satyanarayanan Seshadri	Muruganandam T M-008241,AE	Development of Optical Stack Emission Sensors for Handling Flue Gases Down Stream of FGD	Uchhatar Avishkar Yojana - IT Madras	19/09/2018	18/03/2022	228
179	MEE1819410MUAYSATH	Sathyam S		Closed Loop Control and Block Piercing Method for EPS CNC Profile Cutting Machine	Uchhatar Avishkar Yojana - IT Madras	19/09/2018	18/03/2022	103
180	APM1819153MUAYSRAR	Ramakrishnan S		Naval Fit (NF)	Uchhatar Avishkar Yojana - IT Madras	19/09/2018	18/09/2021	290
181	CHE1819166MUAYPREE	Preeti Aghalayam	Selvam P-008267,CY Niket Kaisare-008669,CH	A Low Cost Option for the Catalytic Reduction of Automotive NOx in Lean Burning Engines	Uchhatar Avishkar Yojana - IT Madras	01/11/2018	31/12/2021	130
182	MEE1819416MUAYPCHA	Chandramouli P		Advanced Acoustic Sound Quality Engineering for Motorcycles	Uchhatar Avishkar Yojana - IT Madras	01/11/2018	31/10/2021	76
183	OEC1819152MOSHVSUN	Sunder V	Murali K-008130,OE	Inlet Dynamics and Shoal Process- a Complete Numerical, Laboratory and Field Study	Ministry of shipping	12/03/2018	31/12/2021	64
184	OEC1819155MOSHVSASA	Sannasraj S A	Sunder V-003053,OE	New Concepts of Pile Supported Breakwater with Berthing Facility	Ministry of shipping	12/03/2018	31/12/2021	59

185	OEC1819157MOSHVRUJ	Vijaykumar R		Technology Development and Demonstration of Micro Bubble Drag Reduction (MBDR) and Manoeuvring of V	Ministry of shipping	12/03/2018	31/12/2021	100	
186	OEC1819158MOSHVPANA	Ananthakrishnan P		Hydrodynamics Study and Simulation of Multiple Ship Interactions in Inland Waterways and Shallow Wa	Ministry of shipping	12/03/2018	31/12/2021	42	
187	MEE1819404MOSHPRAB	Prabhu Rajagopal		Development of Autonomous Surface Vehicle (ASVs) for Mapping Marine Environment and Water Quality	Ministry of shipping	12/03/2018	31/12/2021	193	
188	OEC1819159MOSHKMUR	Murali K		Comprehensive Study of the Maintenance Dredging Requirements of All Major Ports and National Waterway	Ministry of shipping	12/03/2018	31/12/2021	168	
189	OEC1819153MOSHSVRR	Sriram V	Sundar V-003053,OE	Murali K-008130,OE	Assessment Tool for Assessing the Impact of Ship/ Boat Wake Waves on the Banks and Protection Measu	Ministry of shipping	12/03/2018	31/12/2021	70
190	OEC1819154MOSHSRUSUN	Sundaravadeivelu R	Murali K-008130,OE		Demonstration of Dragflow Dredger for Silt Trap & Shoal Dredging	Ministry of shipping	12/03/2018	31/12/2021	64
191	OEC1819151MOSHKMUR	Murali K			Development of a Customizable 3D Numerical Hydrodynamics and Siltation Tool	Ministry of shipping	12/03/2018	31/12/2021	541
192	OEC1819156MOSHPKRS	Krishnankutty P			Controllability of Ships in Harbour and Navigational Channels	Ministry of shipping	12/03/2018	31/12/2021	114
193	CE1819269MOSHVENU	Venu Chandra	Murty B S-005017,CE		Impact of Navigation on Flow and Sediment Transport at River Confluences: An Experiment Study	Ministry of shipping	12/03/2018	31/12/2021	39
194	ELE1819379IUCDEEA	Deepa Venkitesh	Shanti Bhattacharya-008193,EE	Prabhu Rajagopal-008469,ME Rachel-008835,EE Anil Prabhakar-008074,EE	Ligo R & D for India	Inter-University Centre for Astronomy and Astrophysics	27/12/2018	26/12/2021	245
195	TAP1819001SAMMASUR	Sureshbabu M	Muraleedharan V R-002758,HS		Samagra Shiksha Abhiyan - Tamil Nadu	Samagra Shiksha Abhiyan	08/06/2018	07/06/2021	42
196	ICS1819039PCSLEDEAN	Deenicks	Indumathi Manivannan Nambi-008204,CE		Innovative Student Projects - Sub project of CR1718CE002PCLINDU	Polaris Consulting & Services Limited	03/07/2018	02/07/2021	140
197	MEE1819184ISRPOPARG	Parag Ravindran			A Non-linear Viscoelastic Constitutive Model for Solid Propellants and Studies on Effects of Voids	Indian Space Research Organisation	01/11/2018	30/04/2021	22
198	APM1819187ISR0SVEG	Vengadesan S	Dhiman Chatterjee-008184,ME		Numerical Study of Performance of Inducer and Pump used in Cryogenic Engines under Cavitating and Non-cavitating Conditions	Indian Space Research Organisation	01/11/2018	31/01/2022	34
199	CY1920240CSIR008804	Jeganmohan M			Synthesis of Heterocycles: Ruthenium(II)-Catalyzed Redox-Free Cyclization of Substituted Aromatics or Alkenes with Carbon-Carbon Components via C-H Bond Activation	Council of Scientific and Industrial Research	01/04/2019	31/03/2022	25
200	EE1920518DRD0008157	Balaji Srivivasan	Prabhu Rajagopal-008469,ME	Krishnan Balasubramanian-005032,ME	Multi-channel Fiber Bragg Grating-based Sensors and Interrogator Development for Elastic Wave Sensing in Composite Structures for SHM Applications	Defence Research and Development Organisation	14/08/2019	06/01/2022	50
201	CS1920393DAE008465	Jayalal Sarma M N			Applications of Word Problems in Computer Science	Department of Atomic Energy	01/08/2019	31/07/2021	14
202	CE1920355DXTX008190	Ravindra Gettu	Piyush Chausali-008926,CE	Surender Singh-008952,CE	A New Framework of High Value Added Zero-waste Recycling of Concrete from Construction and Demolition Waste	Department of Science & Technology	26/07/2019	25/01/2022	34
203	MM1920431DSTX008555	Ajay Kumar Shukla			Estimation of Physical Properties of Slag and Investigation of Slag Morphology During Solidification and Development of Mathematical Model to Estimate Heat Transfer Coefficient in Continuous Casting Molds	Department of Science & Technology	22/07/2019	21/07/2021	7
204	MS1920286DSTX008471	Amit R K			Development of Real-time, Adaptive Intelligent Mechanisms for Monitoring and Control of Complex Industrial Processes within Industrial IoT Frameworks	Department of Science & Technology	21/12/2018	20/12/2021	2
205	PH1920541DSTX002720	Ramachandra Rao MS			Spin Current Transport Across Antiferromagnetic/Metallic Oxide Interfaces	Department of Science & Technology	04/09/2019	03/09/2021	8
206	MM1920501DSTX008275	Ravikumar N V	Hari Kumar K C-008152,MM		Understanding the Phase Stability of Oxides and Nitrides in the context of fine tuning their Functional Properties -a Combinatorial Approach based on Computations and Experiments	Department of Science & Technology	26/06/2019	25/06/2021	6
207	CH1920485DSTX008551	Vinu R	Anand K-008598,ME		Waste to Engine Low Temperature Combustion of Sustainable Green Fuels - DST - UKIERI	Department of Science & Technology	19/06/2019	18/12/2021	5
208	MA1920671DSTX008668	Santanu Sarkar			Cryptanalytic Study on Stream Ciphers	Department of Science & Technology	26/06/2019	25/06/2021	4
209	EE1920172DSTX008074	Anil Prabhakar	Nitin Chandrachudodan-008155,EE		Embedded System for Alternative and Augmentative Communication (AAC)	Department of Science & Technology	22/04/2019	21/04/2021	20
210	AM1920263ICMR008263	Sujatha N			An Automated Digital Staining Machine for Immediate Detection of Cancerous Cells and its Extent for usage during Perioperative Tumour Removal	Indian Council of Medical Research	01/04/2019	31/03/2022	12
211	ME1920342BRNS008576	Ratna Kumar Annabattula	Narasimhan Swaminathan-008519,ME		Estimation of Drucker - Prager Cap Plasticity Parameters for Continuum Simulation of the Ceramic Breed	Board of Research in Nuclear Sciences	05/07/2019	30/09/2021	21
212	MS1920562ICSS008494	Vijayalakshmi V	Rupashree Baral-008475,MS	Tiju Thomas-008673,MM	Development and Introduction of a New Course Curriculum Based on Universal Human Values: An Experimental Study in Higher Education in South India	Indian Council of Social Science & Research	19/09/2019	18/09/2021	5
213	MS1920177ICSS008475	Rupashree Baral			Unraveling the Problems, and Supportive Factors and their Impact on the Development of Rural Women Entrepreneurs-A State-level Comparative Study	Indian Council of Social Science & Research	29/05/2019	31/12/2021	16
214	HS1920561DSTX008297	Sudhir Chella Rajan	Balaji Narasimhan-008310,CE		PERI-CENE (Peri-urbanization & Climate-Environment Change)	Department of Biotechnology	23/09/2019	22/03/2022	108
215	SP1920613SRPX005028	Srinivasa Chakravarthy V			Publish science books at high school level in regional languages (Telugu and Tamil ) and donate them to village school libraries	Socially Relevant Projects	29/10/2019	31/12/2021	3
216	SP1920607SRPX008204	Indumathi Manivannan Nambi			Low Cost Accelerated Micro-Compositing Centers	Socially Relevant Projects	29/10/2019	31/12/2021	3
217	SP1920605SRPX008469	Prabhu Rajagopal			HomoSP: Robot For Homogenization Of Contents And Cleaning Of Septic Tanks	Socially Relevant Projects	29/10/2019	30/06/2021	3
218	SP1920610SRPX008607	Meghana Nasre			Kidney Exchange: Models And Algorithms	Socially Relevant Projects	29/10/2019	30/06/2021	3
219	AM1920266IAENIA601	Chelligandi P			INAC Distinguished Professors/Technologists	Indian National Academy of Engineering	06/05/2019	31/03/2022	20
220	CS1920178IBMC008501	Krishna Nandivada V			SPARE: Safe Portable Partial-Analysis Results for JAVA Programs	IBM CORPORATION	03/04/2019	31/03/2022	48
221	CE1920577NDMA008321	Rupen Goswami			Draft of Indian Standard Code of Practice for Seismic Design and Detailing of Steel Structures	National Disaster Management Authority	03/09/2019	31/03/2022	7
222	CE1920935MOES008204	Indumathi Manivannan Nambi			Marine Liter and Microplastic	Ministry of Earth Sciences, New Delhi	23/01/2020	31/03/2022	26
223	PH1920007SERB008140	Santhosh P N			Competing Magnetic Interaction as a Route to Giant Exchange Bias in Layered Perovskite Oxides	Science and Engineering Research Board	26/03/2019	25/03/2022	14
224	EE1920063SERB008826	Janakiraman Virragbhavan			In Memory Computing Circuits for Deep Neural Network Hardware	Science and Engineering Research Board	30/03/2019	29/03/2022	43
225	CH1920001SERB008684	Suresh P Thampil	Basavaraja Madivala Gurappa-008476,CH		Guiding Hydrodynamically Interacting Micro-Swimmers	Science and Engineering Research Board	28/03/2019	27/03/2022	40
226	MA1920002SERB008668	Santanu Sarkar			Crytology in the Era of Post Quantum	Science and Engineering Research Board	25/03/2019	24/03/2022	7
227	CH1920025SERB008351	Raghuram Chetty	Aravind Kumar Chandiran-008823,CH		Design and Development of Biometallic Nanostructured Photocatalyst for Selective Conversion of Carbon Dioxide to Fuels	Science and Engineering Research Board	26/03/2019	25/03/2022	61
228	ME1920495SERB008576	Ratna Kumar Annabattula	Pijush Ghosh-008484,AM		Photoresponsive Actuation of Thin Polymer Films: Modeling and Experiments	Science and Engineering Research Board	28/03/2019	27/03/2022	43
229	AM1920109SERB008493	Raghavendra Sai V V			Development of a Lossy Mode Resonance based Fiber Optic Biosensor Array Platform for Ochratoxin-A Detection in Foods	Science and Engineering Research Board	01/05/2019	30/04/2021	22
230	BT1920323SERB008179	Manoj N			Enzyme mediated bioremediation of radionuclides and heavy metals from effluents employing engineered alkaline phosphatase(s)	Science and Engineering Research Board	19/12/2018	18/12/2021	10
231	CS19202475SERB008229	Anurag Mittal			Google India Prime Minister's Fellowship for Doctoral Research of Mr. Arul Kumar S (CS15D202)	Science and Engineering Research Board	01/02/2019	31/01/2022	12
232	BT19201795SERB008099	Sathyannarayana N Gummedi			Bio-Mediated Biocide Photocatalytic Nanofibers- An Approach to Enhance Activity of Fiber in Water Treatment	Science and Engineering Research Board	02/05/2019	01/11/2021	26
233	BT1920208SERB008304	Madhulika Dixit			Angiogenic Reprogramming of Circulating Mononuclear Cells by Mechanical Shear	Science and Engineering Research Board	01/06/2019	31/05/2021	22
234	PH1920209SERBINSF008	DR LAKSHMI GANAPATHI K	Setupathi K-002735,PH	Ramachandra Rao MS-002720,PH Pramoda Kumar Nayak-HF0052,PH	Integration of PZT with 2D Layered MoS2 for Low Power Non-Volatile Memory and Broad Band Photodetectors	Science and Engineering Research Board	22/05/2019	21/05/2021	54
235	PH1920786SERB008874	Yasir Iqbal			Keldysh Renormalization Group for Quantum Spin Liquids	Science and Engineering Research Board	16/12/2019	15/12/2021	31
236	AE19201091SERB008894	Sriram Rengarajan			Investigations on the Unsteady Dynamics of 3-Dimensional Shock Induced Separation	Science and Engineering Research Board	26/12/2019	25/12/2021	29
237	CH1920842SERB008936	Jithin John Varghese			Aqueous-phase Mild Oxidation of Methane to Methanol on Atomically Dispersed Catalysts: Mechanistic Insights and Solvent Effects from First Principles	Science and Engineering Research Board	26/12/2019	25/03/2022	33
238	AE1920816SERB008929	Vadlamani Nagabhushana Rao			Efficient High-Lift Turbine Blade Designs Exploiting the Surface Roughness Experimental and Numerical Campaign	Science and Engineering Research Board	21/12/2019	20/12/2021	32
239	PH19201053SERB8799	VAIBHAV MADHOK			Quantum Chaos and Many-Body Phenomena in the Light of Semi-classics and Quantum Information Theory	Science and Engineering Research Board	16/12/2019	15/03/2022	14
240	EE192010575SERB008939	Anbarasu Manivannan	Amitava Das Gupta-002385,EE	Ramachandra Rao MS-002720,PH Setupathi K-002735,PH	Investigations on the Origin of Threshold Switching Mechanism in Chalcogenide-based Phase Change Materials and its Impact on Enabling the Speed Limits of Ovonic Threshold Switch (OTS) Selectors and Phase Change Memory (PCM) Devices	Science and Engineering Research Board	27/02/2020	26/02/2022	63
241	EE1920954SERB008883	Avshishek Chatterjee			Combining Information and Queueing Theory for Emerging Applications	Science and Engineering Research Board	26/12/2019	25/12/2021	20
242	CH1920936SERB008129	Ramanathan S			Electrochemical Biosensor for Detections of Cardiac Biomarker (Troponin-cTnI and cTnT) using Chitosan Modified Mesoporous Hollow CNT @ NiMn-LDH Nanocomposite	Science and Engineering Research Board	27/01/2020	09/07/2021	22
243	EE19201108MIMP008430	Venkatesh R			POWER: Platform for Open Wlan Experimentation and Research	Impacting Research Innovation and Technology IMPRINT	27/03/2019	26/03/2022	13
244	BT1920050BIRA008028	Guhan Jayaraman			Development of Synthetic Biology Tools and Bioprocess Strategies for Production of Hyaluronic Acid with Controlled Molecular Weight	Biotechnology Industry Research Assistance Council	11/03/2019	31/03/2022	26
245	BT1920156BIRA008028	Guhan Jayaraman			Strain Construction and Process Development for Production and Purification of Recombinant Proline Rich Protein for Therapeutic Usage in Dry Eye Syndrome	Biotechnology Industry Research Assistance Council	01/05/2019	31/12/2021	48
246	ME1920470DHI008833	Hariharan	Sushanta Kumar Panigrahi-008517,ME		3D Forming of Sheet Metal for Industrial Applications	Department of Heavy Industry	19/08/2019	18/08/2021	100
247	CE1920331MEIT008253	Leelitha Devi	Bhargava Rama Chilukuri-008834,CE		Development of a Bus Priority System at Signalized Intersections using V2I Communication	Ministry Of Electronics & Information Technology	28/06/2019	27/03/2022	62
248	CE1920369MEIT008834	Bhargava Rama Chilukuri	Leelitha Devi-008253,CE		Departure Time Planner using V2V and V2I communication	Ministry Of Electronics & Information Technology	28/06/2019	27/03/2022	81
249	CY1920839MOM002505	Pradeep T			Identification and Investigation of Efficacy of Potential Biochemical Molecules for Extraction of Gold and Other Noble Metals from Tailings and Waste Sources	Ministry of Mines	10/12/2019	09/12/2021	35
250	CS1920320NSCX008034	Kamakoti V			Indigenous Semi-Conductor Hardware Development and Cyber Security - Impact on financial, social and strategic Security	National Security Council	17/06/2019	16/06/2021	19

251	OE1920304NCP000130	Murali K	Manikandan M S-00856,AE	Shelf Sea and Shelf Break Processes of the Antarctic Margins and the Production of Dense Shelf Water	National Centre for Polar and Ocean Research	05/07/2019	04/07/2021	24
252	CS1920314TEZ0008940	Sivaramakrishnan K C		Multicore Support for Tezos Blockchain	Tezos Foundation	01/06/2019	31/05/2021	179
253	CE1920870UKR0008251	Shiva Nagendra S M		GCRF Clean Environment and Planetary Health in Asia (CEPHA) Network	UK Research and Innovation	20/09/2019	31/03/2022	147
254	MM1920640MIDH008196	Gandham Phanikumar		Alloy Development through Artificial Intelligence (ADA) - Development of Tool Steel	Mishra Dhatu Nigam Limited	09/12/2019	06/03/2022	17
255	BT1920531SERB008357	Suresh Kumar Rayala		Exploring CRISPR-Cas9 Technology to Impede Crosstalk between Inflammatory Tumor Microenvironment and p21 Activated Kinase 1 (p21) Signaling in Tumor Xenograft Models of Aggressive Triple Negative Breast Cancers (TNBC): A Potential Way to Alter Therapeutic Response in Triple Negative Breast Cancers	Science And Engineering Research Board	18/09/2019	17/09/2021	15
256	BT1920533SERB008159	Baskar R		Exploiting the Circadian Status of Arabidopsis Thaliana to Improve its Transformation Efficiency	Science And Engineering Research Board	18/09/2019	17/03/2022	23
257	CE1920579NRRD008165	Veeraragavan A		Life Cycle and Performance Assessment of Waste Plastic Roads	National Rural Road Development Agency	16/09/2019	31/12/2021	10
258	CE1920580NRRD008165	Veeraragavan A		Life Cycle and Performance Assessment of Cold Mix Roads	National Rural Road Development Agency	16/09/2019	31/12/2021	10
259	CS1920934HTSL003119	Hema A Murthy		Text to Speech Generation with Chosen Accent and Noise Profiles for Aerospace and Industrial Domains	Honeywell Technology Solutions Lab Private Limited	23/08/2019	22/08/2021	22
260	AE1920153ISRO008211	Amit Kumar	Muruganandam T M-008241,AE	Experimental Study of Combustion in Space Environment	Indian Space Research Organisation	01/05/2019	30/10/2021	29
261	CE1920155ISRO008502	Sachin S Gunthe	Rama Shanker Verma-008174,BT	Relation between Pathogenic Bio-aerosol and Biotic Stress of Crop - A Case Study for Yellow Rust Fungus of Wheat	Indian Space Research Organisation	01/05/2019	31/03/2022	45
262	AE1920684ISRO008553	Ranjith Mohan		Feasibility studies and preliminary aerodynamic design of autorotation based venus descent system	Indian Space Research Organisation	01/11/2019	31/03/2022	7
263	SP20210509CYSIR008599	Venkatakrishnan P		Supramolecular Host-Guest Complexes Between Coumarin [4] arene and Fluorescent Dyes Towards White-light Emission	Council of Scientific and Industrial Research	02/11/2020	01/11/2021	6
264	SP20210256MADAEX002604	Thamban Nair M		Finite element methods for inverse problems	Department of Atomic Energy	01/08/2020	28/02/2022	21
265	SP20210587CYDSTX008511	Anbarasan P		Design, development and application of C2-symmetric chiral cyclopentadien(ole) in the transition metal catalyzed asymmetric transformation	Department of Science & Technology	08/12/2020	09/03/2022	25
266	SP20210600CYDSTX002521	Archita Patnaik		Shape Control and Dynamics in Self-Aggregation Geometries from Polymer - Ionic Liquid Interactions	Department of Science & Technology	07/12/2020	07/09/2021	29
267	SP20210717CPDSTXSAIHOC	Bhattacharya S S		SAIF DST Plan - Phase IV (COVID)	Department of Science & Technology	31/12/2020	30/12/2021	50
268	OE20211330STX008336	Shanmugam P		Estimation of Heat Content and its variability Depending on the Determining Factors in the Arctic Seas from Multi-mission Satellite and in-situ Observation Data	Department of Science & Technology	03/02/2020	02/02/2022	28
269	SP20210925PHDSTX008659	Sivarama Krishnan		Waste Management Technology	Department of Science & Technology	04/02/2021	31/03/2022	4
270	SP20210335MSICS008435	Krishna Prasanna P		Non-performing assets: Linkages with firm level credit quality and financial fragility	Indian Council of Social Science & Research	11/08/2020	10/02/2022	9
271	CS20211520PSA003119	Hema A Murthy	Umesh S-008362,EE	Speech to Speech Machine Translation (SSMT) : Pilot System	Office of the Principal Scientific Adviser	31/12/2020	31/07/2021	180
272	SP20210494CSNTI008156	Ravindran B		Multilayer network centrality measures to identify known and novel regulators of tissue-tissue communication	Intel Technology India Pvt. Ltd.	01/10/2020	31/03/2022	8
273	SP20210262AMSERB008493	Raghavendra Sai V V		Development of a Point-of-care Fiber-optic Biosensor (P-FAB) Device for Rapid Detection of COVID-19	Science and Engineering Research Board	05/08/2020	04/11/2021	16
274	SP20210701MESERB008293	Raghavan V		Experimental and Numerical Studies of Accidental Multiple Pool Fires Occurring in Chemical Process Industries	Science and Engineering Research Board	08/01/2021	31/03/2022	22
275	SP20210710CYSERB008112	Dillip Kumar Chand		Switchable Coordination Cages as Supramolecular Machines and their Application in Enantiodivergent Asymmetric Synthesis	Science and Engineering Research Board	11/01/2021	31/07/2021	22
276	EE20210075SERB008157	Balaji Srinivasan	Sarathi R-000032,EE	*Design and Development of Partial discharge identification system for Gas insulated system adopting fluorescent optical fibers	Science and Engineering Research Board	19/03/2020	18/03/2022	75
277	CH20211935SERB008129	Ramanathan S		An SEIR Model to Estimate the Effect of Pharmaceutical and Non-pharmaceutical interventions on the Spread of Covid19	Science and Engineering Research Board	16/07/2020	15/07/2021	6
278	AM20211945SERB008746	Anubhab Roy		Mathematical modelling of aerosolized transmission of pathogens via turbulent exspiratory events	Science and Engineering Research Board	16/07/2020	15/07/2021	6
279	BT20211955SERB008473	Michael Gromiha M		Adapting the standard SIR model for COVID-19 and effects of climate and lockdowns on infectious spread of SARS-CoV-2	Science and Engineering Research Board	16/07/2020	15/07/2021	6
280	SP20210875PHSERB008479	Sriramkumar L		Primordial black holes and secondary gravitational waves from bouncing scenarios	Science and Engineering Research Board	08/02/2021	19/10/2021	22
281	CS2021012MEIT003119	Hema A Murthy	Umesh S-008362,EE	Automatic Speech Recognition in Indian English, Tamil, Hindi, and Text to Speech Synthesis for conversational speech in Indian languages	Ministry Of Electronics & Information Technology	23/03/2020	31/03/2022	92
282	EE2021088MEIT008362	Umesh S	Hema A Murthy-003119,CS	Automatic Speech Recognition in Indian English, Tamil, Hindi, and Text to Speech Synthesis for conversational speech in Indian languages - CoE	Ministry Of Electronics & Information Technology	23/03/2020	31/03/2022	235
283	MM2021087GEIN008181	Subramanya Sarma V	Murthy B S-008163,MM	High Entropy Alloys for High Temperature Aircraft Components - (For Industry)	GE INDIA INDUSTRIAL PRIVATE LIMITED	17/12/2018	16/12/2021	15
284	SP20210284MMUKRI008673	Tiju Thomas	Arshinder Kaur-008325,MS	Transition	UK Research and Innovation	16/07/2020	31/12/2021	50
285	SP20210491MMINTI008673	Tiju Thomas		Graphene-based composite design and its transport property studies for optimizing readily-printable thermal interface materials (TIM)	Intel Technology India Private Limited	01/10/2020	30/09/2021	8
286	SP20210525OSEQULU008455	Abdus Samad		Novel air filter to suppress viral load in confined space	Queen Mary University London	15/07/2020	14/06/2021	6
287	SP20210870CPNCLXVHIOC	Pradeep T		Engineering Applications of Designer Nanoparticle Assemblies	National Chemical Laboratory	03/02/2021	02/08/2021	1
288	SP21220023CHCSIR008351	Raghuram Chetty		Titania-based Hybrid Supports for the Ultra-low Loading of Platinum Electrocatalyst for PEMFC Stacks	Council of Scientific and Industrial Research	15/03/2021	14/03/2022	26
289	SP21221833PHDSTX008659	Sivarama Krishnan		Financial Assistance for Organizing the 1 day EAC Meeting of Advanced Manufacturing Technologies Program for the Brainstorming to Deliberate upon (a) Identification of thrust areas for 3rd call under AMT (b) Supporting the previous AMT funded projects as 2nd Phase with stakeholders for Field level implementation during 6th May 2021 through Video Conferencing	Department of Science & Technology	01/03/2022	31/03/2022	1
290	SP21221850MADSTXDEPHOD	Vetrivel V		Holding of 2nd Meeting of Subject Expert Committee - Mathematical Sciences for Presentation of New Proposals under FIST 2021 Program at Indian Institute of Technology Madras	Department of Science & Technology	01/03/2022	31/03/2022	5
291	SP21220063BTICMR008357	Suresh Kumar Rayala		Development of Pak1 inhibitors as therapeutics during treatment of triple negative breast cancer	Indian Council of Medical Research	16/04/2021	15/09/2021	8
292	SP21220092PHUCSR008433	Sudakar Chandran		Structural Insights through X-ray Absorption Studies to Enhance the Electrochemical Performance of Oxide Electrodes and Electrolyte	UGC-DAE Consortium for Scientific Research	18/03/2021	17/03/2022	0
293	SP21220021MEDHX002575	Ramesh Babu N	Venkatarathnam G-002542,ME Gandham Phanikumar-008196,MM	Knowledge Integration for Technology Enrichment (KITE)	Department of Heavy Industry	18/03/2021	31/03/2022	274
294	SP21220099CEUNSU008251	Shiva Nagendra S M		CArE-Homes: Clean Air Engineering for Homes	University of Surrey	01/02/2021	31/07/2021	1
295	SP21221036HSTUBX008457	Binietha V Thampi		Gender Inclusive Urban Spaces: Issues and Questions	The Technical University of Berlin (Technische Universität Berlin)	01/06/2021	31/12/2021	22
<b>Total Cost</b>								<b>43,720</b>