

Office Research and Consultancy National Institute of Technology Tiruchirappalli Existing and Completing Project 2020-21, 2021-22, 2022-23, 2023-24, 2024-25 & till now									
S.NO	Project	Agency	Year	PI	Dept	Amount Sanctioned Rs.	sanction-order	period	Status
1	Design of sliding mode controller for biped walking	DRDO- CARS	20-21	Dr.Ezhilarasi D	ICE	14,53,930.00	DEBEL/DBMT/DEB117/CARS/03 DT:29.11.2019	1 Year	Completed
2	'Development of high strength and low young"smodulus , bioactive and antibacterial poroustitanum structure for orthopadiec implants"	DST	20-21	Dr.N.Ramesh Babu	MME	36,45,062.00	DST/INT/CZECH/P-06/2019	3 Years	Completed
3	Design and development of algorithms for underwater target classification employing data augmentation and incremental learning	DRDO- CARS	20-21	Dr.C.Mala	CSE	9,97,000.00	NPOL/20CR0007/IPD/GN/LP	1.5 Years	Completed
4	Survey of availability, quality for biomadd of relevance to cement industry	IITM	202-21	DR.V.M.Jaganathan	DEE	38,02,088.00			Completed
5	Analysis of aerial intelligent reflecting surfaces for application in 6G wireless system	SICI-SICRG	20-21	Dr. Sudharsan P	ECE	10,00,000.00		2 Years	Completed
6	SERB-TARE Grant	SERB-TARE	20-21	Mentor Dr.K.Sivaprasad PI Dr. Prabhukumar	MME	18,30,000.00	TAR/2020/000416 DT:15.12.2020	3 Years	Existing
7	SERB-TARE Grant	SERB-TARE	20-21	Mentor Dr.G.Saravana Ilango PI Dr. Kamalesh MS	EEE	18,30,000.00	TAR/2020/00022116 DT:22.12.2020	3 Years	Existing
8	SERB-TARE Grant	SERB-TARE	20-21	Dr.D.SRIRAM KUMAR	ECE	18,30,000.00	TAR/2020/000231 DT:19.12.2020	3 Years	Existing
9	Design and development of WBG Device based high current converters for industry applications	MEITY	20-21	Dr.S.Senthil kumar	EEE	83,76,000.00	25(2)/2020-ESDA	3 Years	Existing
10	Evaluation of pavement performance of coir reinforced rural roads in tamilnadu	COIR BOARD	20-21	Dr.V..Sunitha	CIVIL	72,31,000.00	J-1206/3/2020-CCRI/815 DT:08.02.2021	1 Year	Existing
11	Hunting representative sensors and constructing regression model between sensor outcomes using ML	GTRE-DRDO	20-21	Dr.E.S.Gopi	ECE	19,82,068.00	GTER/MMG/BMR1/1132/20	1.5 Years	Completed
12	SERB-TARE Grant	SERB-TARE	20-21	Dr.C.Mala	CSE	18,30,000.00	TAR/2020/000259 Dt:19.12.2020	3 Years	Existing
13	Development of oxide dispersion strengthened tungsten heavy alloys: study their structure-property relation	DRDO	20-21	Dr.S.kumaran	MME	87,17,744.00	ARMREB/MAA/2021/332 DT:29.01.2021	3 Years	Existing
14	"Wireless sensor node for online data transfer of parameters from electrical machines and drives"	MEITY	20-21	Dr.S.Moorthi	EEE	55,44,000.00	NO:25(2)2020-ESDA DT:28.05.2020	3 Years	Existing
15	Development of Graphene based nanomaterials for bioelectricity generation through tannery wastewater treatment using microbial fuel cell	DST	20-21	Dr.N.Samsudeen	CHL	9,10,000.00	DST/INT/EGYPT/P-23/2019 DT:05.11.2020	2 Years	Existing
16	Design of controller for buck converter	ISRO-STIC	20-21	Dr.G.Saravana ilango	EEE	12,79,344.00	NO.BDS_2B-13012(2)/14/2020-Sec.2 Dt:11.11.2020	2 Years	Existing
17	Design of digital signal process using SCL foundry	ISRO-STIC	20-21	Dr.Lakshminarayanan	ECE	12,79,344.00	NO.BDS_2B-13012(2)/14/2020-Sec.2 Dt:11.11.2020	2 Years	Existing
18	Design and development of X band & Ka-band passive devices	ISRO-STIC	20-21	Dr.R.Pandeeswari	ECE	12,79,344.00	NO.BDS_2B-13012(2)/14/2020-Sec.2 Dt:11.11.2020	2 Years	Existing
19	LC Bandpass Filter for space Technology	ISRO-STIC	20-21	Dr.S.Senthil kumar	EEE	17,19,210.00	NO.BDS_2B-13012(2)/14/2020-Sec.2 Dt:11.11.2020	1.5 Years	Existing
20	Design and development of ferrite dielectric based microstrip isolator for x-band application	ISRO-STIC	20-21	Dr.S.S.Karthikeyan	ECE	24,65,100.00	NO.BDS_2B-13012(2)/14/2020-Sec.2 Dt:11.11.2020	2 Years	Existing
21	Fracture of ammonium perchlorate crystal particles under compression, shear and impact	ISRO-STIC	20-21	Dr.J.Sarat chandra babu	CHL	32,09,844.00	NO.BDS_2B-13012(2)/14/2020-Sec.2 Dt:11.11.2020	1.5 Years	Completed

22	Application of Natural fiber reinforced polymer as alternative to synthetic fiber reinforced polymers	TATA	21-22	Dr.R.Manjula	CIV			1 Year	Completed
23	Design and development of low cost multifunctional lower limb exoskeleton system for motion assistance to paraplegics	SERB	21-22	Dr.Ezhilarasi	ICE	42,56,164.00	SPG/2021/001420 DT:03.06.2021	3 Years	Existing
24	"Biomass driven trigeneration system for improving the livelihood of Scheduled Tribes at Athanavur village, Yelagiri Hills, Tamil Nadu"	DST	21-22	Dr.V M Jaganathan	DEE	1,08,12,139.00	NO:DST/SEED/TSP/STI/2020/243/G DT:31.03.2021	3 Years	Completed
25	Development of 3D Printed wearable button antenna for soldier performance monitoring application	SERB	21-22	Dr. S S Karthikeyan	ECE	50,53,461.00	FILE NO:IMP/2018/002127 DT:22.02.2019.	3 Years	Completed
26	"Synchronization of time delayed boolean networks and its application in image encryption"	DAE	21-22	Dr.K.Murugesan	MATHS	15,15,900.00	FILE NO:02011/21/2021 NBHM(R P) R&D II 9243 DT :10.08.2021	3 Years	Existing
27	Sustainable energy system for achieving novel carbon neutral energy communities (SUSTENANCE)	DST	21-22	Dr.Saravana Ilango	EEE	1,18,60,080.00	FILE NO:DST/TMD/INDIA/EU/ILES/2020/19 © DT :30.06.2021	3.5 Years	Existing
28	'A 10 kw pilot PV Plant based on single axis solar tracking system using second lever principle'	DST	21-22	Dr.sishaj p simon	EEE	42,30,626.00	F NO:DST/TMD/CERI/RES/2020/35 (G) DT:27.08.2021	2 Years	Existing
29	A Versatile portable framework for economic & skill empowerment of women's sustainable livelihoods through digital literacy"	DST-SEED	21-22	Dr.M.Brintha	CSE	36,59,298.00	F.NO-SEED/WTP/2020/66(G) DT:17.08.2021	3 Years	Existing
30	'Machine learning / Artificial intelligence (ML/ AI)hardware/software framework for vyonmoids"	ISRO-RESPOND	21-22	Dr.Varun Gopi	ECE	49,55,000.00	NO-ISRO/RES/3/877/21-22 DT:6.09.2021	3 Years	Existing
31	"Design and Development of 'In-Situ Indigenous Soil Analysis system' for effective Fertigation in Precision Farming"	CDAC	21-22	Dr.K.N.SHEEBA	CHL	19,17,000.00	MOU	2 Years	Existing
32	MSME	MSME	21-22	Dr.C.ROOBALA	ADMIN	1,12,500.00	F.NO:17(2)CLCS-TUS/DESIGN/IIT/NIT/SANCTION/2020-21 DT:05.03.2021		Completed
33	MSME	MSME	21-22	Dr.M.C.Santhosh kumar	PHY	1,12,500.00	F.NO:17(2)CLCS-TUS/DESIGN/IIT/NIT/SANCTION/2020-21 DT:05.03.2021		Completed
34	MSME	MSME	21-22	Dr.V.SUNITHA	CIV	97500+41925	F.NO:17(2)CLCS-TUS/DESIGN/IIT/NIT/SANCTION/2020-21 DT:05.03.2021		Completed
35	Design and analysis of armour solution against mine blast	DRDO	21-22	Dr.V.Senthil kumar	PRO	22,68,255.00	CVRDE/21CR0002/MBT/20-21/LP, DT:03.02.2021/11.03.2021	1.5 Years	Completed
36	"On-line oil debris monitoring sensor"	DST	21-22	Dr.M.Umapathy	ICE	36,48,340.00	DST/TDT/DDP-43-2021(G) Dt.27.09.2021	3 Years	Existing
37	Exploration of variable impedance self sensing behaviour of Magnetic shape memory alloy actuator for assistive devices	DST	21-22	Mrs.Then mozhi Ganapathy Mentior:	ICE	22,38,400.00	DST/WOS-B/HN-15/2021 -Thenmozhi(G) Date :20.09.2021	3 Years	Existing
38	Design Expertise to Manufacturing MSME Sector under CLCS-tu Scheme	MSME	21-22	Dr.V.M.Jaganathan	DEE	12,18,281.00	F.no:17(2)CLCS-TUS/DESIGN/IIT/NIT/SANCTION/2020-21 DT:06.10.2021		Completed
39	Exploring the practicability of Extracting platinum and palladium from the mineral beds of sittampudi village in salem district of tamil nadu an experrimental and molecular dynamics approach	Minisry of Mines	21-22	Dr.V.Karthik	MME	15,00,000.00	F no:Met4-14/29/2021 dt:01.12.2021	1 Year	Completed
40	Cross oxidative coupling/ cyclization cascade of amino acid enolate and enamines :an umpolung strategy for n heterocyclic compounds (COACCEE)	SERB	21-22	Dr.Baby Viswambharan	CHY	33,08,040.00	F NO:SRG/2021/002206 Dt:03.012.2021	2 Years	Existing
41	Transition metal catalyzed carbo-functionalization of conjugated alkene system: En route to natural and drug croes	SERB	21-22	Dr.Jothi Lakshmi Nallasivam	CHY	39,43,764.00	F.NO:CRG/2021/008121 DT:13.12.2021	3 Years	Existing
42	Atomistic simulations of photoexcited processes of carbon dots based nanohybrids for rational design of effcient light harvesters	SERB	21-22	Dr.Sunandan Sarkar	CHY	20,95,764.00	F.NO:CRG/2021/002893 DT:13.12.2021	3 Years	Existing
43	Development of optimization models and decision support system for national highways	NHAI	21-22	Dr.V.SUNITHA	CIV	68,86,000.00	NHAI/SRD&Q/138/2020/327 DT:22.10.2020	3 Years	Existing
44	Spatio temporal Modeling and Analysis of Urban Heat Island Effect over Bangalore and Hyderabad Cities in India using Geospatial Techniques	SERB		Dr.Aneesh mathew	CIV	29,67,400.00	SRG/2021/002067 DT:17.12.2021	2 Years	Existing

45	Using statistical data-mining techniques to understand the cumulative influence of geometrical and topological features on grain growth	SERB		Dr.PrinceGideon kubendran amos	MME	28,46,840.00	SRG/2021/000092 DT:30.12.2021	2 Years	Existing
46	NRDC-Innovation Facility Centre	NRDC	21-22	DR.K.MUTHUKUMAR	CHL	5,91,000.00	NRDCHQ/UIFC/2020-21 JULY 20, 2021	0.5 Years	Existing
47	SERB -TARE	SERB-TARE	21-22	Pi Dr.Surya Rajan B / Mento	PRO	10,05,000.00	TAR/2021/000070 DT:21.12.2021	3 Years	Existing
48	SERB-NPDF	SERB-NPDF	21-22	Dr.Ponnilavan/ Mentor :Dr.N	MME	21,31,200.00	PDF/2021/001973 DT:12.01.2022	2 Years	Existing
49	SERB-TARE	SERB-TARE	21-22	Dr.Mohammed Asif M /	PRO	10,05,000.00	TAR/2021/000042 DT:11.1.2022	3 Years	Existing
50	SERB-TARE	SERB-TARE	21-22	Dr.V.Rajkumar	Mechanical	10,05,000.00	TAR/2021/000014 DT:11.1.2022	3 Years	Existing
51	study on colluding andriod apps:mitigating the threat using machine learning techniqie	SERB	21-22	DR.R.Balakrishnan	CSE	15,98,120.00	SRG/2021/001898 DT:24.01.2022	2 Years	Existing
52	Tunable magnetic and magnetocaloric properties of rare earth free Fe-Ni-Cu crystalline and amorphous alloys through low cost chemical method for magnetic refrigeration applications	SERB-TARE	21-22	Dr.Essaakimuthu S / Mentor :Dr.Justin	PHY	10,05,000.00	TAR/2021/000097 DT:25.01.2022	3 Years	Existing
53	Development of metal 3d printed lightweight flywheel and novel control algorithm for micro -gird energy storage applications	SERB	21-22	Dr.M P SELVAN	EEE	30,36,264.00	CRG/2021/005521 DT:14.01.2022	3 Years	Existing
54	Orthogonal time frequency space modulation based index modulation of 6G Communication systems	SERB	21-22	Dr.P.Maheswaran P	ECE	16,06,940.00	SRG/2021/001406 DT:24.01.2022	2 Years	Existing
55	Design and development of a fully aautomated prototype of the IITM bio mas gasification system	GAIL	21-22	Dr.V.M.Jaganathan	DEE	97,83,970.00	GAIL/NOID/21117/5900000433 DT:25.11.2021	3 Years	Existing
56	SERB-TARE	SERB-TARE	21-22	DR.KUMAR	PRO	10,05,000.00	TAR/2021/000068 DT:01.02.2022	3 Years	Existing
57	SERB-TARE	SERB-TARE	21-22	Dr.Karthik kumar	CHY	10,05,000.00	TAR/2021/000043 DT:01.02.2022	3 Years	Existing
58	SERB-TARE	SERB-TARE	21-22	Dr,Aravind C K	EEE	1,05,000.00	TAR/2021/000396 DT:03.02.2022	3 Years	Existing
59	Deep learning based reconfigurable and multifunctional nanophotonic interconnects for hyperscale data centers and 6G Backnaul networks	SERB	21-22	Dr. G.Thavasi raj	ECE	25,13,764.00	CRG/2021/003646 DT:03.02.2022	3 Years	Existing
60	SERB-TARE	SERB-TARE	21-22	DR .GRACIA NIRMALA RANI	ECE	10,05,000.00	TAR/2021/000335 DT:03.02.2022	3 Years	Existing
61	EXPERIMENTAL INVESTIGATION ON CONVENTIONAL AND INNOVATIVE PILES FOR OFF SHORE WIND TURBINES (OWT) FOUNDATION SYSTEM SUBJECTED TO LONG TERM CYCLIE LOADING	SERB	21-22	DR.R.DEENDAYAL	CIV	27,33,544.00	EEQ/2021/000045 DT:24.02.2022	3 Years	Existing
62	Research and development of secure and privacy preserving blockchain based smart contract and its application	SERB	21-22	Dr.Kunwar singh	CSE	22,97,614.00	EEQ/2021/000305 DT:25.02.2022	3 Years	Existing
63	Analysis of salt hydrates for thermal energy storage	IICE	21-22	DR.Jothi Shau	CHL	20,000.00	AG/R&D/2022/525 DT:03.02.2022	1 Year	Completed
64	Development of novel photocatalyst for treatment of textile effluent	IICE	21-22	DR M MATHESWARAN	CHL	20,000.00	AG/R&D/2022/524 DT:03.02.2022	1 Year	Completed
65	Microwave Catalytic Pyrolysis of E.waste using bimetal doped char for fuel Production	IICE	21-22	Dr.K.M.Meera Sheriffa Begum	CHL	20,000.00	AG/R&D/2021/220-226 Dt:16-09-2021	1 Year	Completed
66	Development of novel sensing device for evaluvating sensory impairment on diabetic foot to detect ulcer risk areas at early stage	DST -SEED	21-22	Dr.R.Periyasamy	ICE	20,03,320.00	SEED/TIDE/2019/638/G DT:23.02.2022	3 Years	Existing
67	(CSIR-CRRI joint project) - Development of Trip Generation Manual for Indian Cities	CSIR	21-22	DR.O.Darshana	CIV	8,62,500.00	CSIR/CRRI/NITT/2021 DT:31.12.2021	1 Year	Existing

68	REMANUJAN-FELLOWSHIP	SERB	21-22	Dr.Saravanakumar Elangovan	CHY	1,19,00,000.00	FILE NO:RJF/2021/000062 DT:15.03.2022	5 YEARS	Completed
69	SERB -TARE	SERB	20-21	PI -Dr.Gopu.G	ICE	10,05,000.00	TAR/2020/000158	3 Years	Existing
70	Performance evaluvation of cement concrete pavments in rural roads	NRDA	21-22	Dr.V.SUNITHA	CIV	25,50,000.00	NRRDA-PO10(21)/2/2018-Dir(Tech) (E:361383)-7 dt:15.03.2022	1 Year	Existing
71	Realisation of A1 Alloy AA2219/AA2014 integrally stiffened cylindrical sturcture through flow forming	ISRO-RESPOND	21-22	Dr.Nagarajan	MME	84,35,000.00	ISRO/RAC-S/NITK/2021-22 DT:01.12.2021	2 Years	Existing
72	'Synthesis of less-explored" organosillanes and their further application toward the synthetic and pharamacetical chemistry	CSIR	21-22	Dr .Ganesh chandra Nandi	CHY	27,16,000.00	No.02(0445)/21/EMR DT:08.06.2021	3 Years	Existing
73	DST-FIST	DST	22-23	Head of the Department	Maths	49,00,000.00	No.SR/FST/MS-I/2020/74(C) Dt:31.03.2022	5 Years	Existing
74	Analysis and design of modified SEPIC converter with wide bandgab device for high frequency application	TIE	22-23	MS.Sindhuja Selvam	EEE	80,000.00	R.6/2/DR/2021-22/DR2022004 DT:22.04.2022		Completed
75	'Solar PV FED Modified induction motor drive (MIMD) For water pumping Application"	TIE	22-23	Mr.Bhanu Prakash Rachaputi	EEE	6,20,000.00	R.6/2/DR/2021-22/DR2022005 DT:22.04.2022		Completed
76	Development of ammonia based flexible heat pipe for space application	ISRO-STIC	22-23	Dr.S.Suresh	MECH	24,99,112.00	YS/PD-IP 344	2 Years	Existing
77	Development of Bi -directional Battery charger -Discharge Regulator (BCDR)	ISRO-STIC	22-23	Dr.Shelays Sathyan	EEE	20,16,000.00	YS/PD-IP 345	2 Years	Existing
78	INSPIRE FELLOW	DST - INSPIRE	22-23	MS.JAYASUDHA J B Mentor:K.MUTH	CHL	4,58,960.00	DST/INSPIRE FELLOWSHIP/2020/IF200221 DT:9.7.2022	5 Years	Existing
79	INSPIRE FELLOW	DST - INSPIRE	22-23	MR.NAYAK RAM MENTIOR :ANNA	PHY	4,58,960.00	DST/INSPIRE FELLOWSHIP/2020/IF200248 DT:9.7.2022	5 Years	Existing
80	DESIGN AND DEVELOPMENT OF ROBOTIC BASED CONTINUOUS FIBERADDITIVE MANUFACTURING SYSTEM	DRDO	22-23	Dr.Duraiselvam M	PRO	2,24,55,400.00	ERIP/ER/202201001/M/01/1799 DT:02.05.222	3 Years	Existing
81	Mn based melt spun ribbons for magnetic colling of naval equipments	DRDO	22-23	DR. R.Nagalakshmi	PHY	33,23,700.00	NRB/4003/MAT/PG/495 DT:24.05.2022	3 Years	Existing
82	DST-Materials MAP	DST	22-23	Dr.S.Suresh	MECH	61,25,716.00	DST/TMD/IC-MAP/2K20/03(C)	3 Years	Existing
83	Collaborative research for accelerated development of materials & devices for energy harvesting and conservation Technologies	DST	22-23	DR.Sarthak Mandal	CHY	73,23,628.00	DST/TMD/IC-MAP/2K20/03(C)	3 Years	Existing
84	Vibration control of wind turbine blade	SERB	22-23	Dr.kamal krishna Bera	CIV	18,14,720.00	SRG/2022/000774 DT:06.10.2022	2 Years	Existing
85	Cellular automata based high quality pseudo random number generation for hardware security	SERB	22-23	Dr.kamalika bhattacharjee	CSE	6,76,280.00	SRG/2022/002098 DT:04.10.2022	2 Years	Existing
86	Cyber Bullying awareness and Prevention using emotion based gaming Application	SERB	22-23	Dr.Sitara	CSE	13,70,400.00	SRG/2022/001865 DT:21.10.2022	2 Years	Existing
87	Magnetism for environmental remediation	MSSP	22-23	Mr.A.Rasid	PHY	3,96,663.00	-	0.5 Years	Existing
88	Research on waterproofing and Retrofitting of structural Members	DYNARM	22-23	Dr.Senthilkumar R	CIV	5,75,000.00		2.5 Years	Existing
89	Development of computer vision system for an AI assistant	ISRO-STIC	22-23	Dr.M.Sridevi	CSE	6,60,000.00		2 Years	Existing
90	"Development of New Electrode Using 92% Rutile Grade Flux with Improved Operability and Industrial Applicability"	IREL	22-23	Dr.S P Sivapirakasam	MECH	19,56,960.00	IREL/TDC/OM/22-23 DT:21.09.2022	1.5 Years	Existing

91	Exploring the Factors Influencing - Women Police Personnel Work Performance and Women complainants	NCW	22-23	Dr.P.Sridevi	MBA	7,06,453.00	16(86)/2022-23/NCW/(RS) DT.29.09.2022	1 Year	Existing
92	Employing in-cell catalysis for cancer therapy: Design of N, N- Coordinating ligands and their ruthenium-arene complexes	SERB	22-23	Dr.R.Karvembu	Chemistry	21,71,400.00	File No.CRG/2022/003145 DT.08.12.2022	3 Years	Existing
93	Sustainable Energy-Efficient Green Ammonia Production by Plasma-water Interface	SERB	22-23	Dr.R.Anand	MECH	53,18,544.00	File No.EEQ/2022/000310 DT.02.02.2023	3 Years	Existing
94	Auxiliary inverter development for steering pump motor used in E-mobility	RANE	22-23	Dr.RL.Josephine	EEE	6,00,000.00	File No.4300-4900151976 DT.29.09.2022	08 Months	Completed
95	Study of room temperature forming behaviour of CP-Ti and Ti-6Al-4V alloy sheets during the incremental forming process for carnial applications	SERB	22-23	Dr.D.Nagarajan	MME	41,47,000.00	CRG/2022/005152 Dt:14-02-2023	3 Years	Existing
96	Prevention of premature failures and enhancing life of bottom rollers used in bucket wheel excavators	CMPDI	22-23	Dr.S.P.Kumaresh Babu	MME	1,46,77,000.00	CMPDI/MT-175/334 Dt:12-10-2022	2 Years	Existing
97	SERB TARE	SERB TARE	22-23	Dr.Vaira Vignesh Mentor:Dr.P.Sathiya	PRO	10,05,000.00	TAR/2022/000582 Dt:18-11-2022	3 Years	Existing
98	Energy Conservative Approach towards sewage water treatment integrated with power generation and Desalination using exoeletrogen and Algal Biocathode	DST	22-23	Dr.N.Samsudeen	CHL	53,49,369.00	DST/TMD/EWO/WTI/DM/2021/213© Dt:24-03-2023	3 Years	Existing
99	Development of a multi-axis actuation system for the probe in sub-surface scanning probe microscopy	SERB	22-23	Dr.SRI RAM SHANKAR RAJADURAI	ICE	30,78,900.00	SRG/2022/001419-G Dt:19-01-2023	2 Years	Existing
100	Development of a mathematical system for performance evaluation of biodegradable plastic products towards environmental protection and lightweight sandwich structured artificial foot for below knee amputees	SERB	22-23	Dr.V.Satheeshkumar	PRO	6,60,000.00	MTR/2022/000541 Dt:29-12-2022	3 Years	Existing
101	Implementation and Performance Evaluation of Dynamic Wireless Electric Vehicle Charging System	SERB	22-23	Dr.P.Srinivasarao Nayak	EEE	41,91,264.00	EEQ/2022/000867 Dt:14-02-2023	3 Years	Existing
102	SERB TARE	SERB TARE	21-22	Dr. Gobinath VKMentor: Dr.G.Uma	ICE	10,05,000.00	TAR/2021/000173 Dt: 21-12-2021	3 Years	Existing
103	SERB TARE	SERB TARE	22-23	Dr.Santhosh KumarMentor:Dr.M.Prem	DEE	10,05,000.00	TAR/2022/000608 Dt: 24-11-2022	3 Years	Existing
104	Life Cycle assessment of CO ² reduction by energy efficient hybrid biomass pyrolysis and gasification	DST BRICS	22-23	Dr.R.Anand	MECH	32,73,540.00	DST/IMRCD/BRICS/PilotCall3/ CO ² -CarbonDioxide/2019(G) Dt:02-01-2023	3 Years	Existing
105	Tuning Figure of Merit of Nanocrystalline Bi-Sb-Te-Se-Sn Thermoelectric Alloys via High Entropy Phenomena and Band Engineering and Fabricate Thermo-electric Generator	SERB	22-23	Dr.S.Kumaran	MME	54,12,000.00	CRG/2022/006264 Dt:02-03-2023	3 Years	Existing
106	Photoredox catalyzed radical cross coupling reaction:Strategic utility towards bioactive heterocycles	SERB	22-23	Dr.Jothi Lakshmi Nallasivam	CHY	53,58,300.00	EEQ/2022/001009 Dt:14-03-2023	3 Years	Existing
107	Digitization of solar Photovoltaic Supply chain through Artificial Intelligence and Blockchain Technology	SERB	22-23	Dr.P.Parthiban	PRO	30,93,794.00	EEQ/2022/000918 Dt:14-02-2023	3 Years	Existing
108	SERB TARE	SERB TARE	22-23	Dr.Kandasamy S Mentor:Dr.G.Swamin	CIV	10,05,000.00	TAR/2022/000558	3 Years	Existing
109	SERB TARE	SERB TARE	22-23	Dr.Prakash Binnal Mentor:Meera Sheri	CHL	10,05,000.00	TAR/2022/000572 Dt:29-11-2022	3 Years	Existing
110	Development of low cost high performance 3D electrocatalyst for hydrogen production	DST	22-23	Dr.G.Marju Bhargavi Mentor:Dr.R.Kar	CHY	28,89,000.00	DST/WOS-A/CS-41/2021 (G) (Wise Kiran) Dt:16-02-2023	3 Years	Existing
111	Interactive Virtual Surgery Training Agent	IIT Mandi iHub Foundation	23-24	Dr. M. Sridevi	CSE	17,32,500.00	IIT MANDI iHub/RD/2023/007 Dt:11-04-2023	3 Years	Existing
112	Refurbishment of EOL personal computers/laptops with a focus on higher education institutions	Department of Higher Education EBSB Cell	23-24	Dr. S.Prasanna Venkatesan	PRO	5,44,000.00	F.No.11017/02/2022-EBSB Dt.22.03.2023	3 Years	Existing
113	Emerging Alternative Construction Technology for the Affordable lightweight housing in seismic prone areas	SERB	23-24	Dr.R.Senthilkumar	CIV	20,33,900.00	CRG/2022/007518 Dt:14-06-2023	3 Years	Existing

114	Improve Protein Stability and Activity using Ionic Liquids	DST- Inspire Faculty Award	23-24	Dr.Debashis Majhi	CHY	1,10,00,000.00	Offer letter:DST/INSPIRE/04/2022/002706 Dt:27-02-2023	5 years	Existing
115	"Development of smart foods, bio-composites, Green packaging and bio-energy from Agro-residues"	ICAR NASF	23-24	Dr.K.N.Sheeba	CHL	6,76,315.00	F. No. NASF/FME-9038/2023-24	2 Years	Existing
116	Fabrication of multibore hollow fiber ultrafiltration and nanofiltration membranes enabled by nanostructured nanomaterials for water treatment	DST/PFMS	23-24	Dr.Arthanareeswaran	CHL	Rs.1513680	DST/INT/BLR/P-42/2023 (G)	2 Years	Existing
117	Laboratory and Field Performance Investigation of Rural Roads Stabilised with RBI Grade-81	NRIDA,MRD,GOI	23-24	Dr.V.Sunitha	CIV	26,14,000.00	NRRDA/3/2023-Dir(P-II) (E:383141) Dt:01-09-2023	1.5 Years	Existing
118	Soil-Monopile-Wave interaction study for monnopile supported offshore wind turbine	SPARC	23-24	Dr.Muthukkumaran K	CIV	45,13,610.00	SPARC/2019-2020/P2652/SL	2 Years	Existing
119	Novel Technology for Rsidual Methane Abatement in Automotive Applications	SPARC	23-24	Dr.S.Velmathi	CHY	41,36,120.00	SPARC/2019-2020/P2016/SL	2 Years	Existing
120	Role of HRM practices, Psychological Contract and Socioeconomic Factors in Gig Economy	SPARC	23-24	Dr.Nivethitha S	MBA	41,02,320.00	SPARC/2019-2020/P2528/SL	2 Years	Existing
121	Privacy Preserving and Secure Blockchain Technology and its Applications in Financial Sector	SPARC	23-24	Dr.Kunwar Singh	CSE	49,15,144.00	SPARC/2019-2020/P2028/SL	2 Years	Existing
122	Low Impact Damage Detection in Composite Plate using Modal Data and Shearlet Analysis	DRDO-AR & DB	23-24	Dr.R.Prakash	MECH	17,18,550.00	ARDB/2023/SP/2090 - 06.09.2023	2 Years	Existing
123	Innovative and Environment Friendly Ground Improvement Technique for Mitigate Seismic Soil Liquefaction Risk	SERB	23-24	Dr.K.Muthukkumaran	CIV	35,73,900.00	CRG/2022/007331 Dt:11-09-2023	3 Years	Existing
124	Fabrication of NASICON-structured Flexible Nanofibrous Electrolyte Sheets for All-Solid-State Sodium-Ion Batteries	SERB	23-24	Dr.Illa Mani Pujitha	MME	31,68,600.00	SRG/2023/000674 Dt:06-10-2023	2 Years	Existing
125	Micro-nano structured urinary catheters to minimize catheter-associated urinary tract infections (CAUTI)	STARS	23-24	Dr.Deepak Deelip Patil	PRO	73,62,400.00	MoE-STARS/STARS-2/2023-0665 Dt:26.09.2023	3 Years	Completed
126	Improvement of thermo-mechanical properties of aero-turbine blades through 3D printed auxetie structures	DST	23-24	Dr.Duraiselvam	PRO	45,87,668.00	DST/TDT/AM/2022/10/ (G)	2 Years	Existing
127	Advanced thermal insulation system comprising of Nano Lignin core Vacuum insulation panels (VIPs) and Micro Encapsulated phase change materials (MEPCM)	SPARC	23-24	Dr.Suresh	MECH	38,55,740.00	SPARC/2019-2020/P2066/SL	2 Years	Existing
128	Municipal solid waste (soil like materials) and geotextile interaction study for pavement subgrade and embankment application in soft ground	MoT-NTTM	23-24	Dr.K.Muthukkumaran	CIV	30,00,000.00	2/6/2022-NTTM Dt:17.07.2023	1 year	Existing
129	Development of Engine Performance Monitoring Module using Machine Learning Techniques	DRDO	23-24	Dr.C.Mala	CSE	15,43,100.00	GTRE/MMG/BMR1/1140/20/CARS/A/21 08-10-2021	2 Years	Existing
130	Intelligent controller for electric vehicle charging through wind energy conversion systems	SPARC	23-24	Dr.Venkatakirthiga	EEE	48,17,740.00	SPARC/2019-2020/P2646/SL	2 Years	Existing
131	Tribal Freedom Fighters of Wayanad	ICSSR	23-24	Dr.V.K.Karthika	HSS	5,00,000.00	F.No.02/56/2022-23/GN/TS/RP Dt:22-08-2023	1 Year	Existing
132	Chiral Donor/ Acceptor Decorated Multi-Resonance Thermally Activated Delayed Fluorescence Emitters for Highly Efficient Narrowband Circularly Polarized Luminescence	SERB	23-24	Dr. Arivazhagan C	CHY	33,00,000.00	SRG/2023/0002323 Dt:26-10-2023	2 Years	Existing
133	Ministry of Skill Development and Entrepreneurship (Pradhan Mantri Kaushal Vikas Yojna (PMKVY 4.0)) - SKILLHUB	Project	23-24	Dr.J.Kirubakaran	MBA	7,50,035.00	D.O.No. 3-8-2023-TS-II		Existing
134	Ultra Low Power SHAKTI RISC V Based Lightweight Edge AI Processor for IoT enabled Healthcare Applications	Ministry of Electronics & Information Technology	23-24	Dr.Varun P. Gopi	EEE	96,00,000.00	Fund not received yet - NIIT Amount	5 Years	Existing
135	Automated Segmentation and Analysis of Neonatal and Infant Brain Magnetic Resonance Images	SERB	23-24	Dr.Varun P. Gopi	ECE	22,93,348.00	FILE NO - EEQ/2023/000258/05.01.2024	3 Years	Existing
136	Predictive Coding for Identification of Ratio Decidendi in Indian Judicial Decisions	SERB	23-24	Dr. S.Jaya Nirmala	CSE	24,98,771.00	Sanction Order No:CRG/2023/007683	3 Years	Existing

137	"Design and development of Fluidically Reconfigurable devices using 3D printing technology for future millimeter wave / 6G Applications	SERB	23-24	Dr. Karthikeyan S S	ECE	29,47,472.00	FILE NO - CRG/2023/006435-18.01.2024	3 Years	Existing
138	Deep Learning based Hyperspectral Image Super Resolution of Cultural Heritage Analysis	SERB	23-24	Dr.S.Deivalakshmi	ECE	16,89,456.00	FILE NO - SIR/2022/001437-25.01.2024	0.5 Years	Existing
139	Development of Physics Informed Machine Learning Models for the Prediction of Fatigue in Calf Muscles	SERB	23-24	Dr.Karthick P A	ICE	17,75,400.00	FILE NO - CRG/2023/007424-18.01.2024	3 Years	Existing
140	Development of Novel Multimodal Fatigue Scoring System for Improving Neck and Cervical Spine Health	SERB	23-24	Dr.Karthick P A	ICE	16,76,400.00	File NO - CRG/2023/003939 - 23.01.2024	3 Years	Existing
141	Nonlocal and Nonlinear Vibration analysis of Functionally Graded Cracked Euler-Bernoulli Nanobeam	SERB	23-24	Dr.Prakash R	MECH	6,60,000.00	FILE NO - MTR/2023/000712 - 01.02.2024	3 Years	Existing
142	Stochastic Geometry analysis of vehicular communication networks	SERB	23-24	Dr. Sudharsan Parthasarathy	ECE	6,60,000.00	FILE NO - MTR/2023/000933 - 05.02.2024	3 Years	Existing
143	Design Development and Testing of 2.5 kg/h Capacity Menstrual Pad Incineration System	MEDICARE ENVIRO SYSTEM	23-24	Dr.Jaganathan VM	DEE	8,61,300.00	No Saction Order 21-09-2023	2 Years	Existing
144	Study on the Behaviourof Double Skinned Steel-concrete Composite Panel(DSCP) under bullet impact towards developing safety shelters for military personnel	SERB	23-24	Dr.Baskar K	CIV	36,54,189.00	CRG/2023/005841 Dated 23-02-2024	3 Years	Existing
145	Studies on Condition Assessment & Management Plan (CAMP) for Cauvery River Basin under National River Conservation Plan	NRCD	23-24	Dr.Nisha Radhakrishnan	CIV	6,27,00,000.00	File No. J-24037/3/2020-NRCD-II Dated 12.03.2024	3 Years	Existing
146	National Post-Doctoral Fellowship Under SERB	SERB	23-24	Dr. S.Velmathi	CHY	28,27,200.00	PDF/2023/002700 Dated 27-03-2024	2 Years	Existing
147	National Post-Doctoral Fellowship Under SERB	SERB	23-24	Dr.M.Duraiselvam	PRO	28,27,200.00	PDF/2023/000910 Dated 13-03-2024	2 Years	Existing
148	Development of Colorimetric on-off Receptors for Sensing Toxic Analytes in aqueous Medium	DRDO-CARS	24-25	Dr. S.Velmathi	CHY	9,94,000.00	Letter No: DLJ/PP&C/1025/1/86 Dated 24.01.2024	1.5 Years	Existing
149	Indigenous Anesthesia Depth monitoring system using Brain Monitoring Technology	ICMR	24-25	Dr. N. Sivakumaran	ICE	15,56,680.00	R.11017/38/2023-GIA/HR Dated 02-04-2024	3 Years	Existing
150	INSPIRE FELLOWSHIP	INSPIRE DST	24-25	Dr. M.C. Santosh Kumar	PHY	5,43,920.00	DST/INSPIRE Fellowship/2022/IF220312	5 Years	Existing
151	Additive manufacturing of Carbon allotropces based Invar composite for Aerospace applications	ISRO-STIC	24-25	Dr. T.Ramesh	MECH	20,00,000.00	ISROHQ/CBPO/NITT/JMC/STIC/06/23	2 YEARS	Existing
152	Carbon Black and Ion-Functionalized Fillers Reinforced High Conductivity Polymers Nanocomposites: An Investigation Through Various Additive Manufacturing Techniques	SERB	24-25	Dr. T.Ramesh	MECH	28,16,088.00	FILE NO. CRG/2023/004213	2 YEARS	Existing
153	Detection of Crack Orientation in 3D Printed Composite Plate using Shearlet Transform	ANRF-SERB	24-25	Dr.R.Prakash	MECH	25,19,088.00	FILE NO. CRG/2023/004486 Dated:03.05.2024	2 YEARS	Existing
154	Geotechnical And Structural Investigations For Assessment Of Technical Status Of Unesco Temples In Tamilnadu	DST	24-25	Dr.K.Muthukkumaran	CIV	84,19,320.00	DST/SHRIC/SHRI-06/2022(G)	3 YEARS	Existing
155	Design Development and Testing of transcranial focused ultrasonic stimulation (tFUS) device for cognitive enhancement in military scenario (No.LSRB-416)	DRDO	24-25	Dr.Ezhilarasi	ICE	45,99,672.00	No. LSRB/01/15001/LSRB-416/LS&BD/2024	3 YEARS	Existing
156	Study of the Technological Advancement in the Thermocouple Pyrometers and Different Ttypes of Pyrometers used in the Industry	BIS	24-25	Dr.M.Umapathy	ICE	4,14,000.00	Project Code: ETD 0053	0.5 YEARS	Existing
157	Ultrasonic-assisted bioethanol production using potato peel waste as a sustainable biomass with amylase extracted from Potato Peel.	DST	24-25	Dr.M.Premalatha	DEE	17,82,000.00	DST/WISE-PhD/ET.2023/34(G)	3 YEARS	Existing
158	SERB TARE	SERB	24-25	Dr.B.Karthikeyan	PHY	10,05,000.00	File No. TAR/2023/000171	3 YEARS	Existing
159	Enhancing Somaesthetic Reflection through Yoga and Performing Arts Using Effective HCL Technique for Creativity and Innovation	SPARC	24-25	Dr. Vinod Balakrishnan	HSS	73,82,501.00	SPARC/2019-2020/P2141/SL	2 Years	Existing

160	Design of Privacy-Preserving Decentralized IoT System for Different Applications Leveraging Blockchain Technology and Cryptographic Primitives	DST	24-25	Dr. Kunwar Singh	CSE	20,21,760.00	DST/WISE-PhD/ET2023/94(G)	3 YEARS	Existing
161	Then nonlinear evolution for particulate models:Well-posedness, Asymptotic analysis and Numerical simulations	SERB	24-25	Dr.Jitraj Saha	MATHS	32,80,828.00	File No.CRG2023/001483	3 YEARS	Existing
162	INSPIRE Faculty Fellowship	DST	24-25	HOD	CHY	32,80,828.00	Offer letter:DST/INSPIRE/04/2023/000656 Dt:: 22-03-2024	5 YEARS	Existing
163	Development of ultrasound assisted membrane bioreactor and aligned processes for sustainable enzyme reusable saccharification of cellulose-enriched waste biomass.	DBT	24-25	Dr. G.Arthanareeswaran	CHL	23,72,560.00	BT/PRS51413/PBD/26/848/2023(CN 19596) Date: 26.06.2024	3 YEARS	Existing
164	Autonomous Metasurface Enhanced Electronically Reconfigurable mmWave Leaky-Wake Antennas for 5G Beamforming	SPARC	24-25	DR.Pandeeswari R	ECE	68,10,000.00	SPARC/2024-2025/NXTG/P3223 Date: 29/04/2024	2 YEARS	Existing
165	Design of Unidirectional Antennas using High Impedance Surfaces	DRDO	24-25	Dr. Hemant Kumar	ECE	9,20,400.00	PGD/ADWS/7771/DL/1 Date: 01-07-2024	1 YEAR	Existing
166	UAV Assisted and Reconfigurable Intelligent Surface Supported B5G Communication	SPARC	24-25	Dr. P. Muthuchidambaranathan	ECE	68,10,000.00	No. SPARC/2024-2025/NXTG/P3524 Date: 29-04-2024	2 YEARS	Existing
167	Development of Low -Cost Modular Magnetic Actuation System for Microswimming Applications	DAE - BRNS	24-25	Dr. Takhellambam Sonamani Singh	PHY	11,50,500.00	No:59/20/01/2024/BRNS/187 Date: 06/06/2024	2 YEARS	Existing
168	Impact Assessment of the Effectiveness of Learning and Innovation Skills in Empowering SEDGs (Socio Economically Disadvantaged Groups) of Selected HEIs in Tamil Nadu	ICSSR	24-25	Dr. S.Mekala	HSS	8,60,000.00	ICSSR/RPD/MN/2023-24/OBC/160	12 Months	Existing
169	Innovative Utilization of Biopolymers as a Green Adhesive for the Stabilization of Expansive Soils	SERB - TARE	24-25	Dr.K.Muthukkumaran	CIV	10,05,000.00	TAR/2023/000385	36 Months	Existing
170	Deep Learning for Biomedical Signal & Image Processing: A Hands-On Approach	SERB - KARYASHALA	24-25	Dr. Bibin Francis	ECE	5,00,000.00	AV/KAR/2023/0664		Existing
171	Manufacturing and Characterization of Advanced Materials for Health Care and Defense Applications	SERB - ANRF - Seminar / Symposia Scheme	24-25	Dr. Sathiya Paulraj	PRO	2,00,000.00	SSY/2024/000819	6 Days	Existing
172	Deceptive Defences : Exploring the Role of Cyber Deception in Fortifying the Indian Power Grid Against Ransomware Attacks	Powergrid	24-25	Dr. Ghanshyam S Bopche	CA	26,67,624.00	PGCoE/24-25/External-Projects/NIT-Trichy-01	24 Months	Existing
173	A Novel Resynchronization Methodology for Active Distribution Networks	SERB	24-25	Dr.Suman M	EEE	28,41,720.00	CRG/2023/004358 23-09-24	36 Months	Existing
174	A Novel Moment Resisting Bolted Beam-Column connection Method for Tubular Steel Concrete Composite Structures	SERB	24-25	Dr.Mashudha Sulthana U	CIV	50,33,600.00	CRG/2023/005364 01-08-24	36 Months	Existing
175	SERB TARE	SERB TARE	24-25	Dr. R.Jeyapaul	PRO	10,05,000.00	TAR/2023/000373	36 Months	Existing
176	Underwater Surveillance Perception Quality Assessment: A Multi Modal Perception Quality Assessment Framework for object Detection and Recognition in Autonomous Under Water Vehicles	IIT Guwahati Technology Innovation And Development Foundation	24-25	Dr. Brindha	CSE	14,00,000.00	TIH/TD/0414	36 Months	Existing
177	Study of Grades, Chemicals, Mechanical and Physical Properties and Applications of Pure Molybdenum and Molybdenum alloy Plate, Sheet, Strip and Foil	BIS	24-25	Dr. S.P.Kumaresh Babu	MME	9,66,402.00	MTD 0139		Existing
178	A Deep Explainable Framework for Semantically Similar Document Retrieval and Summarization of Legal Text	SERB - ANRF	24-25	Dr.S.Sangeetha	CA	21,58,360.00	CRG/2023/007688 18-09-24	36 Months	Existing
179	Development of Unintentional Islanding Protection Scheme withLow Voltage & Frequency Ride Through Capability	SERB - ANRF	24-25	Dr.Suman M	EEE	33,23,144.00	File No. EEQ/2021/000033 16-03-2022	36 Months	Existing
180	Training Program on Entrepreneurship	DST	24-25	Dr.R.Anand	MECH	5,50,000.00	DST-09/97/2023-NEB(TR) (G) 20-09-24	1 Year	Existing
181	Training Programme on Cross Drainage Structures in Rural Roads	NRRDA	24-25	Dr.V.Sunitha	CIV	32,40,000.00	NRRDA-T015(14)/152/2016-Dir(P-II)(E-349778)	15 Days	Existing
182	To Strengthen the Research Facilities in the Department	DST-FIST	24-25	HoD - Dr. R. Justin Joseyphus	PHY	1,41,00,000.00	SR/FST/PS-I/2023/240 Dt.30-10-2023	5 Years	Existing

183	An Intelligent Schizophrenia Detection using OCT and OCT Angiography Image Analysis	DST	24-25	Dr. Varun P Gopi	ECE	40,46,025.00	DST/WISE-PDF/ET-72/2023(G) DATE :17-09-2024	3 Years	Existing
184	SERB TARE	ANRF-SERB TARE	24-25	Dr. S.P. Sivapirakasam	MECH	10,05,000.00	FILE NO. TAR/2023/000166 DATE: 19-07-2024	3 Years	Existing
185	Configurable AC Electronics Load for Testing Sonar Power Amplifier	DRDO	24-25	Dr. N.Kumaresan	EEE	1,18,93,993.00	DFTM/05/ECS/04/M/01/DIA- RCoEITM/14	3 Years	Existing
186	SERB TARE	ANRF-SERB TARE	24-25	Dr. G. Arthanareeswaran	CHL	10,05,000.00	FILE NO. TAR/2023/000453 DATE: 14-10-2024	3 YEARS	Existing
187	Lifespan Study of Lithium-Based Electrodes in Capacitive Deionization Process for Lithium Extraction from Primary Sources: A Corrosion Analysis	The Institution of Engineers	24-25	Dr. Jyoti Sahu	CHL	1,00,000.00	R6/2/DR/2024-25/DR2025006	3 YEARS	Existing
188	Sustainable Power Generation using Biomass Gasification for Cold Storage Plant to Preserve Agro-Products of Tribal Communities in Top Sengattuppatti	DST	24-25	Dr.R.Anand	MECH	99,49,116.00	DST/CEST/CERI/OFF-GRID/SC- ST/2024/PR09(G)	3 YEARS	Existing
189	National Institute of Technology, Tiruchirappalli for Civil Engineering/ Infrastructure/ Science (including Geotechnical Engineering & Water Resources Engineering/ Oceanography) under National Textiles Mission (NTTM).	MOT-NTTM - 2.0	24-25	Dr. K.Muthukkumaran	CIV	6,00,72,107.00	4/3/2023-NTTM(Education-2.0)	3 YEARS	Existing
190	Study on Pyrolysis Oil for Determination of Correlation Amongst Feedstock Composition Manufacturing Technology, and Performance Characteristic	BIS	24-25	Dr. Ruben Sudhakar D	DEE	7,61,760.00	MTD 0139	6 Months	Existing
191	Development of High-Performance Biocomposite Coating on Magnesium for Orthopedic Implant Applications	ANRF-SERB TARE	24-25	Dr. N. Ramesh Babu	MME	10,05,000.00	TAR/2023/000212	3 Years	Existing
192	Development and Application of Novel Solar Assisted Materials as Photocatalyst Sensitive in Full Solar Spectrum for Water Treatment including Degradation of Pharmaceutical and Personal Care Products and Energy Storage	CSIR	24-25	Dr.K.N.Sheeba	CHL	6,50,000.00	25WS(024)/2023-24/EMR-II/ASPIRE 16-04-24	3 Years	Existing
193	Government of India for the preparation of Enhanced Gram Panchayati Spatial Development Plans (GPSDP)	Ministry of Panchayat Raj	24-25	Dr. G.Subbaiyan	ARC	10,00,000.00	N-11015/166/2020-PESA 16-09-2020		Existing
194	Enhancement of Thermo-electric Efficiency of Silicon-Germanium Alloys via Nano-structuring and Band Engineering: High Energy Ball Milling and Spark Plasma Sintering Method	SERB-ANRF	24-25	Dr. S.Kumaran	MME	54,49,416.00	ANRF/IRG/2024/000150/ENS	3 Years	Existing
195	Development of Sustainable Recovery Methods for Lithium and Nickel from Spent Lithium-Ion and Nickel-Metal Hydride Batteries	MoM	25-26	Dr. Laxman Mani Kanta Puppala	MME	88,39,752.00	Met4-14/40/2024-Metal IV 07-01-2025	2 Years	Existing
196	To Strengthen the Research Facilities in the Department	DST-FIST	25-26	HOD - Dr.K.Srinivasan	ICE	1,45,00,000.00	SR/FST/ET-I/2024/1336 Dt. 20-12-2024	5 Years	Existing
197	Development of Student Centre for Innovation in Engineering & Technology (SCIEnT) and Tech Club Project	BPCL	25-26	Dr. -Ing Prince Gideon Kubendran Amos	MME	96,41,536.00		14 Months	Existing
198	To Strengthen the Research Facilities in the Department	DST-FIST	25-26	HOD - Dr. K.Muthukkumaran	CIV	83,00,000.00	SR/FST/ET-I/2022/978 Dt. 19-12-2022	5 Years	Existing