

Sponsored Research Projects Undertaken During the Financial Year 2014 – 15

(Based on data available in ACSS database on 11/4/2016)

S. No.	Project No.	Project Title	Sponsoring Agency	Sanctioned Funds (Rs. Lacs)	Start Date	Completion Date	Name of the Principal Investigator / Department	Project Department
Dept. of Applied Mechanics								
1.	RP02958	Global and Local Plastic Deformation of Lightweight Airborne Structures Under Impact Loading	Ministry Of Defence India	33.32	02-01-2015	01-01-2018	MALOY KUMAR SINGHA Dept. of Applied Mechanics	Dept. of Applied Mechanics
2.	RP02860	Determination of Material Parameters for Johnson-cook Constitutive and Damage Model for AA 2014 and Pure Iron	Ministry Of Defence India	9.96	01-08-2014	31-07-2015	PUNEET MAHAJAN Dept. of Applied Mechanics	Dept. of Applied Mechanics
3.	RP02992	Lamb Wave Based Baseline Free Structural Health Monitoring Using PZTs : Modelling and Experiments	DRDO Ministry of Defence India	39.06	02-02-2015	01-02-2018	S. PRADYUMNA Dept. of Applied Mechanics	Dept. of Applied Mechanics
4.	RP03025	Modeling of the Processes of Fabrication, Deformation and Fracture of Structures and Materials	International Division, Dept. of Science & Technology	17.21	01-11-2014	06-10-2015	SANTOSH KAPURIA Dept. of Applied Mechanics	Dept. of Applied Mechanics
5.	RP03031	Direct Numerical Simulation (DNS) Analysis and Modeling at Compressibility Effects on Velocity Gradients in Hypersonic Turbulence	DRDO Ministry of Defence India	9.39	17-03-2015	16-03-2017	SAWAN SUMAN SINHA Dept. of Applied Mechanics	Dept. of Applied Mechanics
6.	RP02966	Cuff Less Noninvasive Blood Pressure Measurement Using Radial arterial Pressure Patch	Indo-US Science and Technology Forum India	42.51	01-10-2014	31-03-2017	SITIKANTHA ROY Dept. of Applied Mechanics	Dept. of Applied Mechanics

7.	RP02916	Modeling of smart Helicopter Rotor Blade with shear Mode actuation.	Aeronautics R&D Board Ministry of Defence India	15.43	01-08-2014	31-07-2017	SITIKANTHA ROY Dept. of Applied Mechanics	Dept. of Applied Mechanics
Dept. of Biochemical Engineering & Biotechnology								
8.	RP03017	Elucidation of Pathologically Relevant miRNAs Responsible for Disease Progression and Resistance to Chemotherapy in Chronic Lymphocytic Leukemia (CLL)	Department of Biotechnology, Ministry of Sc.& Tech India	15.00	06-01-2015	05-01-2018	D.SUNDAR Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology
9.	RP02943	Next Generation Sequencing (NGS)-Based De Novo Assembly of Expressed Transcripts and Genome Information of Orchids in North -East India	Department of Biotechnology, Ministry of Science & Technology India	21.93	07-08-2014	06-08-2017	D.SUNDAR Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology
10.	RP02960	Construction of cDNA Library of Indian Lac Insect, Kerria lacca and screening for Genes Involved in aleuritic acid Biosynthesis	Indian Institute of agricultural Biotechnology India	13.00	08-10-2014	07-10-2015	PREETI SRIVASTAVA Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology
11.	RP02918	Isolation and Characterisation of the Proteins Involved in the regulation of the daz Operon for Biosulfurization of Organosulfurs	Department of Biotechnology, Ministry of Science & Technology India	41.81	04-08-2014	03-08-2017	PREETI SRIVASTAVA Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology
12.	RP02991	Genome wide analysis of miRNA expression Profile and Identification of Deregulated miRNA Network in Pediatric Glioblastoms (GBM)	Science and Engineering Research Board, (DST), India	24.00	01-12-2014	30-11-2017	RITU KULSHRESHTHA Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology
13.	RP02932	Unraveling the Mechanism of an OncomiR, mir-191 Mediated Hypoxia Resistance in Breast Cancer	Science and Engineering Research Board, (DST), India	44.40	21-08-2014	20-08-2017	RITU KULSHRESHTHA Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology

14.	RP02911	Global Partnership for the development of Sustainable Technologies to Investigate, Restore and Protect the Urban water environment	British Council Division United Kingdom	30.20	06-07-2014	05-07-2016	SHAIKH ZIAUDDIN AHAMMAD Dept. of Biochemical Engineering & Biotechnology	Dept. of Biochemical Engineering & Biotechnology
Dept. of Chemical Engineering								
15.	RP02974	Development of Electrochemical Reactor and Solid Electrolyte for Efficient Conversion of CO2 into Value Added Products	Department of Science & Technology (DST) India	13.06	17-11-2014	16-03-2016	ANIL VERMA Dept. of Chemical Engineering	Dept. of Chemical Engineering
16.	RP02963	Cost and Efficient MFC Materials for Bioelectricity Production from Waste Materials Bio-e-MAT	International Division, Dept. of Science & Technology	32.02	10-10-2014	09-10-2017	ANIL VERMA Dept. of Chemical Engineering	Dept. of Chemical Engineering
17.	RP03007	Synthesis of Inorganic Porousmembrane for Encapsulation of Molten Carbonates in High Temperature Electrochemical Reactor for Selective Removal of Hydrogen Sulfides	Council of Scientific & Industrial Research India	7.82	15-01-2015	14-01-2018	ANUPAM SHUKLA Dept. of Chemical Engineering	Dept. of Chemical Engineering
18.	RP02961	Creation of a Process Understanding of Chromatographic Performance Loss During Biotherapeutic Manufacture: A UK-India Partnership	International Division, Dept. of Science & Technology	276.10	14-10-2014	13-10-2017	ANURAG SINGH RATHORE Dept. of Chemical Engineering	Dept. of Chemical Engineering
19.	RP03032	A Study of Non-Urea SCR Pathways to Reduce NOx	Science and Engineering Research Board, DST, India	54.04	18-03-2015	17-03-2018	DIVESH BHATIA Dept. of Chemical Engineering	Dept. of Chemical Engineering
20.	RP02951	Instabilities in Wetting Thin Films with Thickness Dependent Viscosity Effects	Science and Engineering Research Board,(DST) India	30.10	16-09-2014	15-09-2017	JAYATI SARKAR Dept. of Chemical Engineering	Dept. of Chemical Engineering
21.	RP03016	Investigation of Flow and Wettability in Sub-Surface Petroleum Reservoir Rocks using Radiotracers	Board of Research in Nuclear Sciences DAE, India	23.50	05-02-2015	04-02-2018	JYOTI PHIRANI Dept. of Chemical Engineering	Dept. of Chemical Engineering

22.	RP02882	Catalytic Conversion of Natural Gas to Liquid Fuels	Gas Authority of India Limited India	92.76	15-04-2014	14-04-2016	KAMAL KISHORE PANT Dept. of Chemical Engineering	Dept. of Chemical Engineering
23.	RP02877	Fluidized Bed Reactor Studies for Hydrogen Production via Catalytic Decomposition of Methane	Hindustan Petroleum Corporation Limited, Corporate India	27.94	03-04-2014	02-04-2016	KAMAL KISHORE PANT Dept. of Chemical Engineering	Dept. of Chemical Engineering
24.	RP02909	Multi objective optimization of dynamic process scheduling using adapted social (ASE) algorithm	Science and Engineering Research Board DST India	15.60	04-07-2014	03-07-2017	MANOJKUMAR CHARANDAS RAMTEKE Dept. of Chemical Engineering	Dept. of Chemical Engineering
25.	RP02921	Design of nanostructured oxygen electrodes for reversible solid oxide fuel cells	Department of Science & Technology (DST) India	45.04	02-08-2014	01-08-2017	MOHAMMAD ALI HAIDER Dept. of Chemical Engineering	Dept. of Chemical Engineering
26.	RP03009	Integration of Scheduling Heat and Water Network Synthesis	Council of Scientific & Industrial Research India	0.81	01-01-2015	31-12-2017	SHAIK ABDUL MUNAWAR Dept. of Chemical Engineering	Dept. of Chemical Engineering
27.	RP03015	GTWG proposal on Advance Coal Technology	Department of Science & Technology (DST) India	45.50	04-02-2015	03-02-2018	SREEDEVI UPADHYAYULA Dept. of Chemical Engineering	Dept. of Chemical Engineering
28.	RP02940	CO2 conversion to synthetic fuel via fischer tropesch process	International Division, Dept. of Science & Technology.	29.94	08-09-2014	07-09-2017	SREEDEVI UPADHYAYULA Dept. of Chemical Engineering	Dept. of Chemical Engineering
29.	RP03039	Development of Direct Hydrocarbon Solid Oxide Full Cell	Directorate of Extramural Research & Intellectual India	122.22	28-03-2015	27-03-2018	SUDDHASATWA BASU Dept. of Chemical Engineering	Dept. of Chemical Engineering
30.	RP03020	Development of Anode for Direct Hydrocarbon Solid Oxide Fuel Cell	International Division, Dept. of Science & Technology	24.99	12-02-2015	11-02-2017	SUDDHASATWA BASU Dept. of Chemical Engineering	Dept. of Chemical Engineering
31.	RP02936	Multi-Functional Nanocomposite Materials for Low-Temperature Ceramic Fuel Cells Indian Coordinator	International Division, Dept. of Science & Technology	52.04	27-08-2014	26-08-2017	SUDDHASATWA BASU Dept. of Chemical Engineering	Dept. of Chemical Engineering

32.	RP02899	Noval anode nanocatalysts and electrolyte for ethylene glycol as fuels for fuel cells	Global Innovation and Technology Alliance (GITA)	22.51	01-07-2014	30-06-2017	SUDDHASATWA BASU Dept. of Chemical Engineering	Dept. of Chemical Engineering
33.	RP02880	Development of Novel Electrochemical Catalyst for Solid State Electrochemical Reduction of Carbon Dioxide into Hydrocarbons	GAIL(India)Limited India	67.68	07-04-2014	06-04-2016	SUDDHASATWA BASU Dept. of Chemical Engineering	Dept. of Chemical Engineering
Dept. of Chemistry								
34.	RP02962	Catalysis by Platinum Group Metal(M)-Chalcogen Ligand Complexes and MxEy Type Nano-Particles Generated Via Thermolysis of the Complexes	Council of Scientific & Industrial Research India	1.82	01-11-2014	31-03-2016	A.K. SINGH Dept. of Chemistry	Dept. of Chemistry
35.	RP03028	Improving the Accuracies of Protein Tertiary Structure Predication: The Bhageerath Effort	Science and Engineering Research Board DST, India	41.99	02-03-2015	01-03-2018	B. JAYARAM Dept. of Chemistry	Dept. of Chemistry
36.	RP02948	Transition-metal assisted C-H activation approaches to Hetero (aromatic) Systems	Council of Scientific & Industrial Research India	11.22	01-10-2014	31-03-2016	NIDHI JAIN Dept. of Chemistry	Dept. of Chemistry
37.	RP03003	Electrochemical and Spectroelectrochemical Investigation on semiconductor Nanostructures for Photochemical Solar Cell	Science and Engineering Research Board DST, India	25.00	08-01-2015	07-01-2018	PRAVIN POPINAND INGOLE Dept. of Chemistry	Dept. of Chemistry
38.	RP03033	To Augment the Research Facilities in the Department of Chemistry (under FIST scheme)	Department of Science & Technology (DST) India	590.00	17-03-2015	16-03-2020	RAVI SHANKAR Dept. of Chemistry	Dept. of Chemistry
39.	RP02912	Group 14 Dimetallylene Oxide Complexes: synthesis and reactivity studies	Science and Engineering Research Board, DST India	55.00	07-07-2014	06-07-2017	S.NAGENDRAN Dept. of Chemistry	Dept. of Chemistry

40.	RP02897	A Single Molecule Approach Towards TGFB Signaling: The Study of the Interaction of Latency Associated Peptide (LAP) and Latent TGFB Binding Protein (LTBP-1)with TGFB	Department of Science & Technology India	15.84	08-10-2014	07-10-2017	SHASHANK DEEP Dept. of Chemistry	Dept. of Chemistry
41.	RP03000	Production of courseware e-Content development for Post-Graduate subjects (e-PG-Pathshala)	University Grants Commission India	63.00	26-11-2014	31-07-2016	SUNIL KUMAR KHARE Dept. of Chemistry	Dept. of Chemistry
42.	RP02941	Process Development for the Enzymatic Conversion of Grease into Long Chain Fatty acids	Department of Biotechnology, Ministry of Science & Technology India	50.30	09-09-2014	08-09-2017	SUNIL KUMAR KHARE Dept. of Chemistry	Dept. of Chemistry
43.	RP02977	Design and Synthesis of Peptidomimetic Foldamers	Science and Engineering Research Board, DST, India	38.80	10-11-2014	09-11-2017	V.HARIDAS Dept. of Chemistry	Dept. of Chemistry
Dept. of Civil Engineering								
44.	RP02976	Water Resources Studies of Large Basins	International Centre of Excellence in Water Resources	16.79	12-11-2014	11-11-2017	A.K. GOSAIN Dept. of Civil Engineering	Dept. of Civil Engineering
45.	RP02955	Prediction of Rutting Susceptibility of Asphalt Concrete using Rheological Properties of Binder	Science and Engineering Research Board DST, India	22.10	29-09-2014	28-09-2017	ARAVIND KRISHNA SWAMY Dept. of Civil Engineering	Dept. of Civil Engineering
46.	RP03010	Development of Design Guideline for Building Envelope in Tropical Climates	IFCPAR	23.28	01-03-2015	28-02-2018	B.BHATTACHARJEE Dept. of Civil Engineering	Dept. of Civil Engineering
47.	RP02989	Understanding the Role of Seasonal Variation in Aerosol Concentration and Composition on Cardiovascular illness Among Healthy and Susceptible Individuals of Delhi	Science and Engineering Research Board, DST, India	52.34	04-12-2014	03-12-2017	GAZALA HABIB Dept. of Civil Engineering	Dept. of Civil Engineering
48.	RP02879	Pedestrian Safe Public Transport Systems : Infrastructure, Operations, Vehicles, Policies and Legislation	The Volvo Research Foundations	107.46	04-04-2014	03-04-2017	GEETAM TIWARI Dept. of Civil Engineering	Dept. of Civil Engineering

49.	RP02915	Studying Binder Admixture Interaction for Sustainable Construction in India	Chryso SAS (IU) France	14.41	22-07-2014	30-09-2015	SHASHANK BISHNOI Dept. of Civil Engineering	Dept. of Civil Engineering
50.	RP02924	Experimental Investigations for Evaluation of UV coated Cement Fibre Boards under Wind Loads	Alstrong Enterprises India (Pvt) Limited India	7.80	05-08-2014	29-02-2016	SURESH BHALLA Dept. of Civil Engineering	Dept. of Civil Engineering
Dept. of Computer Science & Engineering								
51.	RP02965	Using Mobile Phones to Improve Implementation of Government Schemes	Google India Pvt. Ltd India	5.00	20-10-2014	31-12-2016	AADITESHWAR SETH Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
52.	RP02983	VDTT sub project No. 31 of Claypto design systems India Pvt. Ltd.	Calypto Design System (I) Pvt. Ltd. India	2.00	21-07-2014	20-07-2017	ANSHUL KUMAR Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
53.	RP03018	VDTT sub-project No.32	Mentor Graphics (India) Pvt. Ltd. India	2.00	21-07-2014	20-07-2017	ANSHUL KUMAR Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
54.	RP02995	ICT Centre of Excellence on Tactile Graphics	Ministry of Communications & Information Technology India	221.00	03-12-2014	02-12-2017	M. BALAKRISHNAN Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
55.	RP02887	Affordable Refreshable Braille Displays Based on Shape Memory Actuation	Wellcome Trust U.K.	618.15	23-04-2014	31-01-2017	M. BALAKRISHNAN Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
56.	RP02889	Smart Cane- Development Course for National and International dissemination.	Wellcome Trust U.K.	75.00	23-04-2014	22-04-2017	M. BALAKRISHNAN Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
57.	RP02937	Open Interface Rule learning	Google India Pvt. Ltd United States of America	32.00	03-06-2014	02-06-2019	MAUSAM Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
58.	RP02904	Advanced Debug Architecture and Methodology for Heterogeneous Multicore Platforms	Semiconductor Research Corporation United States of America	32.40	01-05-2014	30-04-2017	PREETI RANJAN PANDA Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
59.	RP02997	New Directions in Data Clustering	University Grants Commission	41.06	01-10-2014	30-09-2017	RAGESH JAISWAL Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering

60.	RP02898	Design of Energy Efficient Optical Networks in Multicore Processors	Science and Engineering Research Board DST, India	33.20	04-06-2014	03-06-2017	SMRUTI RANJAN SARANGI Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
61.	RP02946	Rethinking the OS Abstractions	NetApp India Pvt Ltd India	12.50	12-09-2014	31-03-2017	SORAV BANSAL Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
62.	RP02952	Algorithms, Protocols and Simulator development for WLAN Optimizations and Internet of Things (IoT)	C S R Technology (India) Pvt. Ltd. India	12.24	22-09-2014	30-09-2015	VINAY JOSEPH RIBEIRO Dept. of Computer Science & Engineering	Dept. of Computer Science & Engineering
Dept. of Electrical Engineering								
63.	RP02935	Adaptive Clustering for decentralised Resilient energy management (ADREM)	International Division, Dept. of Science & Technology	35.52	26-08-2014	25-08-2018	ABHIJIT RAMCHANDRA ABHYANKAR Dept. of Electrical Engineering	Dept. of Electrical Engineering
64.	RP02907	Modeling and Simulation of Sub-10nm CMOS Devices	Science and Engineering Research Board DST, India	50.53	28-06-2014	27-06-2017	ABHISEK DIXIT Dept. of Electrical Engineering	Dept. of Electrical Engineering
65.	RP02979	Reliable and Efficient Systems for Community Energy Solution -RESCUES	International Division, Dept. of Science & Technology	397.10	10-11-2014	09-11-2017	BHIM SINGH Dept. of Electrical Engineering	Dept. of Electrical Engineering
66.	RP02926	Intelligent control of Solar Photovoltaic array Fed water Pumping systems	Science and Engineering Research Board DST, India	55.00	11-08-2014	10-08-2017	BHIM SINGH Dept. of Electrical Engineering	Dept. of Electrical Engineering
67.	RP03001	Hyper-Spectral Image Classification Using Intelligent Feature Selection	DRDO, Ministry of Defence India	40.80	02-01-2015	01-01-2017	JAYADEVA Dept. of Electrical Engineering	Dept. of Electrical Engineering
68.	RP02923	Virtual Labs (Phase - II)	Ministry of Human Resource Development India	6899.16	03-08-2014	02-08-2017	K. THYAGARAJAN Dept. of Physics	Dept. of Electrical Engineering
69.	RP03002	Wireless Sensor Network Based Energy Evaluation System	Yuktix Technologies (P) Ltd. India	0.76	08-01-2015	07-01-2017	MADHUSUDAN SINGH Dept. of Electrical Engineering	Dept. of Electrical Engineering

70.	RP02928	Solution-processed Polymeric-silicon based solar cells	Science and Engineering Research Board DST, India	44.33	11-08-2014	10-08-2017	MADHUSUDAN SINGH Dept. of Electrical Engineering	Dept. of Electrical Engineering
71.	RP03038	Gated Photodiodes for Single Photon Detection in CMOS Technology	Deptt. of Space ISRO Hd.Qurts. (GOI) India	22.80	27-03-2015	26-03-2017	MUKUL SARKAR Dept. of Electrical Engineering	Dept. of Electrical Engineering
72.	RP02968	A Bio-inspired CMOS Image Sensor for Intelligent on Chip Compressive Sensing	Science and Engineering Research Board DST, India	48.04	28-10-2014	27-10-2017	MUKUL SARKAR Dept. of Electrical Engineering	Dept. of Electrical Engineering
73.	RP02939	Bio-signal Analysis Using Stokes Parameters of Polarized Light	Department of Biotechnology, Ministry of Science & Technology, India	47.79	03-09-2014	02-09-2017	MUKUL SARKAR Dept. of Electrical Engineering	Dept. of Electrical Engineering
74.	RP02884	Feasibility studies of on pixel compressive sensing for visible as well as infrared wavelength	Instruments Research & Development Establishment India	9.79	11-04-2014	20-04-2016	MUKUL SARKAR Dept. of Electrical Engineering	Dept. of Electrical Engineering
75.	RP03014	Design and Development of Bidirectional DC-DC Converters for DC-Grid Applications	Science and Engineering Research Board DST, India	42.29	02-02-2015	01-02-2018	MUMMADI VEERACHARY Dept. of Electrical Engineering	Dept. of Electrical Engineering
76.	RP02973	Design and Development of High Performance Multi-functional Modular Multilevel converter Topologies for Renewable Energy Integration in Smart DC Grid (M3C)	International Division, Dept. of Science & Technology	109.06	05-11-2014	04-11-2018	MUMMADI VEERACHARY Dept. of Electrical Engineering	Dept. of Electrical Engineering
77.	RP02978	Advanced Communication and Control for the Prevention of Blackouts (ACCEPT)	International Division, Dept. of Science & Technology	186.15	12-11-2014	11-11-2017	NILANJAN SENROY Dept. of Electrical Engineering	Dept. of Electrical Engineering
78.	RP02903	Investigation of Finite-time, Optimal and Robust Non-singular Control Techniques with Application to Nonlinear Systems	Science and Engineering Research Board, DST India	33.73	11-06-2014	10-06-2017	S. JANARDHANAN Dept. of Electrical Engineering	Dept. of Electrical Engineering
79.	RP02934	Design of biomolecular circuits	Department of Science & Technology (DST) India	24.88	22-08-2014	21-08-2017	SHAUNAK SEN Dept. of Electrical Engineering	Dept. of Electrical Engineering

80.	RP02910	learning-Based Model Free Adaptive Optimal Control of Uncertain Nonlinear Systems with Application to unmanned Air Vehicles	Department of Science & Technology (DST) India	25.67	06-07-2014	05-07-2017	SHUBHENDU BHASIN Dept. of Electrical Engineering	Dept. of Electrical Engineering
81.	RP02881	Design and development of an Integrated Locomotive driver warning system for Preventing elephant Collisions	Ministry of Railway India	100.00	09-04-2014	08-04-2017	SUBRAT KAR Dept. of Electrical Engineering	Dept. of Electrical Engineering
82.	RP02998	Integration and Intelligent Management of renewable via ICT for Smart Micro-Grid Networks	Department of Science & Technology (DST) India	30.12	16-12-2014	15-12-2017	SUKUMAR MISHRA Dept. of Electrical Engineering	Dept. of Electrical Engineering
83.	RP02975	High Energy and Power Density (HEAPD) Solutions to Large Energy Deficits	Department of Science & Technology (DST)	77.90	10-11-2014	09-11-2017	SUKUMAR MISHRA Dept. of Electrical Engineering	Dept. of Electrical Engineering
84.	RP03030	cognitive Machine to Machine communications for sustainable Broadband Wireless Access	Science and Engineering Research Board DST, India	42.38	10-03-2015	09-03-2018	SWADES KUMAR DE Dept. of Electrical Engineering	Dept. of Electrical Engineering
85.	RP02927	development of energy efficient and reliable Network on Chip platform for high-Performance computing	Science and Engineering Research Board DST, India	13.39	11-08-2014	10-08-2017	TURBO MAJUMDER Dept. of Electrical Engineering	Dept. of Electrical Engineering
Dept. of Humanities & Social Sciences								
86.	RP03175	Conversion, Translation and the Language of Auto-biography: Re-inventing the Self in Transitions to Christianity in India (1700-1947)	Arts & Humanities Research Council, Polaris House United Kingdom	20.57	14-11-2014	13-11-2016	MILIND WAKANKAR Dept. of Humanities & Social Sciences	Dept. of Humanities & Social Sciences
87.	RP02895	DST Centre for Policy Research	Department of Science & Technology (DST) India	125.00	15-05-2014	14-05-2016	SOURABH BIKAS PAUL Dept. of Humanities & Social Sciences	Dept. of Humanities & Social Sciences

88.	RP02999	Assessing Value of Agro- Met Advisory Services of India Metrological Department to Farmers of India	South Asian Network for Development & Environmental Economics, Nepal	0.60	16-09-2014	15-11-2014	UPASNA SHARMA Dept. of Humanities & Social Sciences	Dept. of Humanities & Social Sciences
Dept. of Management Studies								
89.	RP03064	EU-India Cooperation Platform in Future Internet and Electronic Media Project	European Union	22.74	01-12-2014	30-11-2018	M.P. GUPTA Dept. of Management Studies	Dept. of Management Studies
90.	RP03112	EU-India Research and Innovation partnership for efficient and Sustainable freight transportation (REINVEST)	European Union	25.28	01-01-2015	30-11-2018	RAVI SHANKAR Dept. of Management Studies	Dept. of Management Studies
Dept. of Mathematics								
91.	RP03093	Singular Phenomena in Elliptic and Parabolic Equations and in Conservations Laws - Part 2	Indo French Centre for Applied Mathematics	0.00	01-04-2014	31-03-2017	KONIJETI SREENADH Dept. of Mathematics	Dept. of Mathematics
92.	RP02922	Transient Analysis of Fluid Queues	National Board for Higher Mathematics India	2.89	05-08-2014	04-08-2017	S.DHARMARAJA Dept. of Mathematics	Dept. of Mathematics
Dept. of Mechanical Engineering								
93.	RP02834	Selective Addition of Carbon Nanotubes in Graphitic Anodes and its Effect on the Performance of Lithium-Ion Cells	Council of Scientific & Industrial Research India	13.88	26-05-2014	25-05-2017	AMIT GUPTA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
94.	RP02862	Improving Road Safety in India and the UK in depth Investigation and Analysis of Crashes Involving Vulnerable Road Users under UGC-UKIERI Thematic Partnership-2013	University Grants Commission	23.67	01-10-2014	30-09-2016	ANOOP CHAWLA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering

95.	RP03104	Roll-on/Roll-of Design Challenge	Lock Heed Martin Corporation, USA	15.89	01-01-2015	31-07-2016	JITENDRA PRASAD KHATAIT Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
96.	RP02866	A Comparative Study of Hierarchical Materials for Biomedical and Lightweight Applications: Manufacture, Characterization and Modeling under UGC-UKIERI Thematic Partnership-2013	University Grants Commission	15.06	16-07-2014	15-07-2016	NARESH BHATNAGAR Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
97.	RP02868	Select Study of Fright Movement in Delhi	The Volvo Research Foundations	95.69	01-04-2014	31-12-2016	NOMESH BHOJKUMAR BOLIA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
98.	RP02994	Modelling of Advanced Materials for Simulation of Transformative Manufacturing Processes	International Division, Dept. of Science & Technology	100.44	16-12-2014	15-12-2017	PULAK MOHAN PANDEY Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
99.	RP02930	Experimental Investigations and Modeling of Ultrasonic Assistance on Jet Electrochemical Micro Drilling Process	Department of Science & Technology (DST) India	20.17	11-08-2014	10-08-2017	PULAK MOHAN PANDEY Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
100.	RP02947	Multibody Dynamics and Hydrodynamics of Underwater Mobile Manipulator Interaction with Environment: Modeling and Analysis	CSIR, CMERI, Durgapur India	11.79	12-09-2014	11-09-2016	SUBIR KUMAR SAHA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
101.	RP02993	Design of Surface Force Apparatus and Tribological Studies of Soft Boundary Lubricants	International Division, Dept. of Science & Technology	3.38	08-12-2014	07-12-2016	SUJEET KUMAR SINHA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
102.	RP03027	Laser Based Marksmanship and Tactical Training Simulator (LMTTS)	Simulator Development Division Indian Army India	49.00	24-02-2015	23-02-2017	SUNIL JHA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering

103.	RP02938	Investigation of Electrohydrodynamic Instabilities in Microscale Electrophoretic Processes	Science and Engineering Research Board DST, India	22.80	01-09-2014	31-08-2017	SUPREET SINGH BAHGA Dept. of Mechanical Engineering	Dept. of Mechanical Engineering
Dept. of Physics								
104.	RP02919	Investigation of the High Pressure Phases of Carbon Dioxide	Science and Engineering Research Board DST, India	27.60	31-07-2014	30-07-2017	AMARTYA SENGUPTA Dept. of Physics	Dept. of Physics
105.	RP03008	Indo-Norwegian Collaborative Research Programme on Optics and Photonics for Bio-Medical Imaging and Environment Monitoring	University Grants Commission	65.78	01-01-2015	31-12-2017	ANURAG SHARMA Dept. of Physics	Dept. of Physics
106.	RP02990	Thermoelectric and Electronics Properties of Bi ₂ Te ₃ based Nanostructured Materials	Science and Engineering Research Board DST, India	54.11	02-12-2014	01-12-2017	BODH RAJ Dept. of Physics	Dept. of Physics
107.	RP02902	Study of Passivation of Defect States in CZTS Thin Films and Junctions	Council of Scientific & Industrial Research India	5.60	01-10-2014	30-09-2017	BODH RAJ Dept. of Physics	Dept. of Physics
108.	RP02942	Innovative Material Systems for Solar Energy Harvesting in Photoelectrochemical Cells (InSOL)	International Division, Dept. of Science & Technology	68.52	15-09-2014	14-09-2017	BODH RAJ Dept. of Physics	Dept. of Physics
109.	RP02900	Nanoscale surface engineering in inorganic hetero-structures with enhancement photocatalysts activity for sustainable solar hydrogen production	International Division, Dept. of Science & Technology India	20.40	16-06-2014	15-06-2016	BODH RAJ Dept. of Physics	Dept. of Physics
110.	RP02984	Development of High-resolution Multimodal Optical Coherence Tomographic Imaging System for In-vivo below Skin Imaging for the Detection of Arthritis and Skin Cancer	Science and Engineering Research Board DST, India	64.63	25-11-2014	24-11-2017	DALIP SINGH MEHTA Dept. of Physics	Dept. of Physics

111.	RP02956	Experimentally Assisted Mathematical Modeling of Silver Nanoparticles Growth by Reduction from Solutions	Department of Science & Technology (DST) India	18.60	26-09-2014	25-09-2017	HITENDRA KUMAR MALIK Dept. of Physics	Dept. of Physics
112.	RP02905	Compact Multi-lens Computational Imaging System	Instruments Research & Development Establishment India	9.89	21-01-2015	20-07-2016	KEDAR BHALCHANDRA KHARE Dept. of Physics	Dept. of Physics
113.	RP02893	Nanocomposite Oxide Films with Enhanced Functionality for Novel Device Applications	International Division, Dept. of Science & Technology	19.12	20-04-2014	19-04-2016	NEERAJ KHARE Dept. of Physics	Dept. of Physics
114.	RP02969	Generation, Characterization and Applications of Inhomogeneous Vector Beams	Science and Engineering Research Board,(DST) India	48.79	01-09-2014	31-08-2017	P.SENTHILKUMARAN Dept. of Physics	Dept. of Physics
115.	RP02917	Physics and applications of spin torque devices	Science and Engineering Research Board,(DST) India	27.60	19-07-2014	18-07-2017	PRANABA KISHOR MUDULI Dept. of Physics	Dept. of Physics
116.	RP02869	Electro-optical Properties of Magnetically Modulated Graphene, under UGC-UKIERI Thematic Partnership-2013	University Grants Commission	10.09	01-07-2014	30-06-2016	SANKALPA GHOSH Dept. of Physics	Dept. of Physics
117.	RP03023	Novel Semiconductor Nanowire Photovoltaics(NWIRES)	International Division, Dept. of Science & Technology	43.55	02-02-2015	01-02-2018	SUJEET CHAUDHARY Dept. of Physics	Dept. of Physics
118.	RP02944	Modeling the Dynamics of Low Reynolds Number Swimmers in a Newtonian Fluid	Science and Engineering Research Board,(DST) India	7.32	11-09-2014	10-09-2017	SUJIN B.BABU Dept. of Physics	Dept. of Physics
119.	RP02913	Non-Equilibrium Studies of Some Complex Spin Systems	Science and Engineering Research Board DST, India	22.56	01-07-2014	30-06-2017	VARSHA BANERJEE Dept. of Physics	Dept. of Physics

120.	RP02883	Magnetic Nanoparticles for Hyperthermia and Spintronics	Indo French Centre for the Promotion of Advanced Research	27.99	01-04-2014	31-03-2017	VARSHA BANERJEE Dept. of Physics	Dept. of Physics
Dept. of Textile Technology								
121.	RP03029	Development of Antibacterial Textiles from Polymer-Silver Nanocomposite Fibres	Science and Engineering Research Board DST, India	27.11	02-03-2015	01-03-2018	ABHIJIT MUJUMDAR Dept. of Textile Technology	Dept. of Textile Technology
122.	RP02876	Research on Silver Technology Based Products	RESIL Chemical Pvt. Ltd. India	40.00	07-04-2014	31-03-2017	ASHWINI K. AGARWAL Dept. of Textile Technology	Dept. of Textile Technology
123.	RP03004	Development of 3D Woven Structures and their Composites for Marine Applications	Naval Research Board Deptt. of Metallurgical and M India	23.97	01-01-2015	31-12-2016	B.K.BEHERA Dept. of Textile Technology	Dept. of Textile Technology
124.	RP02959	Development of Soft Body Armor Materials by Application of Cellulose Nano-Fibril Reinforced Silica based Shear Thickening Fluids (STF) on Kevlar Fabrics	Council of Scientific & Industrial Research India	3.82	01-10-2014	31-03-2017	BHUPENDRA SINGH BUTOLA Dept. of Textile Technology	Dept. of Textile Technology
125.	RP03006	Development of Nanobiocomposite for Antimicrobial Polyurethane Catheter Preparation	Council of Scientific & Industrial Research India	9.41	01-01-2015	31-12-2017	BHUVANESH GUPTA Dept. of Textile Technology	Dept. of Textile Technology
126.	RP03005	Feasibility Studies and Development of High Gas Barrier and Weather Resistant Polyurethane Laminates for Aerostat Application	Aerial Delivery Research and Development Establish India	47.73	16-01-2015	15-07-2017	MANGALA JOSHI Dept. of Textile Technology	Dept. of Textile Technology
127.	RP02894	Development of Multifunctional Polyolefin Nanoclay Hybrid Nanocomposites	GAIL(India)Limited India	158.11	22-04-2014	21-10-2016	MANGALA JOSHI Dept. of Textile Technology	Dept. of Textile Technology

128.	RP03035	Development of Light Weight Charkha(Design Modification of NMC Charkha)	Khadi & Village Industries Commission India	8.51	18-03-2015	17-03-2016	R. CHATTOPADHYAY Dept. of Textile Technology	Dept. of Textile Technology
129.	RP02929	Development of Flexible Powder Coated Towpregs for Thermoplastic Composites	Science and Engineering Research Board DST, India	35.22	01-09-2014	31-08-2017	R.ALAGIRUSAMY Dept. of Textile Technology	Dept. of Textile Technology
130.	RP02967	Sculpturing Corneal Constructs Using Micropatterned Surface and Decellularized Cornea	Department of Biotechnology, Ministry of Science & Technology India	70.86	01-11-2014	31-10-2017	SOURABH GHOSH Dept. of Textile Technology	Dept. of Textile Technology
131.	RP02957	Tissue Engineered Skin Model	ITC Life Science and Technology Centre ITC Limited India	78.81	15-10-2014	14-10-2016	SOURABH GHOSH Dept. of Textile Technology	Dept. of Textile Technology
Centre for Applied Research in Electronics (CARE)								
132.	RP02964	Implementation and Performance Comparison of Estimation Methods for Directional Frequency Analysis and Recording (DIFAR) Sensors	Navel Physical & Oceanographic Laboratory India	9.60	01-10-2014	30-09-2015	ARUN KUMAR Centre for Applied Research in Electronics	Centre for Applied Research in Electronics (CARE)
133.	RP02920	Board band gallium nitride based doherthy power amplifier for efficient amplication of high crest factor signals	Science and Engineering Research Board DST, India	53.64	31-07-2014	30-07-2017	KARUN RAWAT Centre for Applied Research in Electronics	Centre for Applied Research in Electronics (CARE)
134.	RP02878	Design and Development of MEMS based SOC for Wide Band Energy Harvesting for Cellular Application	Ministry of Communications & Information Technology, India	73.71	01-04-2014	31-03-2017	MADHUSUDAN SINGH Dept. of Electrical Engineering	Centre for Applied Research in Electronics (CARE)
135.	RP02988	Dual Axis C Band Monopulse Antenna and Scan Conversion System	Aeronautical Development Agency, India	12.00	04-12-2014	03-06-2016	MAHESH P. ABEGAONKAR Centre for Applied Research in Electronics	Centre for Applied Research in Electronics (CARE)
136.	RP03036	Development of Underwater Acoustic Communication System based on Time Reversal Mirror Phase-II	National Institute of Ocean Technology India	32.40	24-03-2015	23-03-2017	MONIKA AGGARWAL Centre for Applied Research in Electronics	Centre for Applied Research in Electronics (CARE)

137.	RP02982	Study and Implementation of TRM based OFDM Underwater Acoustic Communication	Navel Physical & Oceanographic Laboratory, India	9.60	18-11-2014	17-11-2015	MONIKA AGGARWAL Centre for Applied Research in Electronics	Centre for Applied Research in Electronics (CARE)
Centre for Atmospheric Sciences								
138.	RP02996	Proposal for Funding Under Fund for Improvement of S & T Infrastructure (FIST)	Department of Science & Technology (DST) India	440.00	21-11-2014	20-11-2019	A.D. RAO Centre for Atmospheric Sciences	Centre for Atmospheric Sciences
139.	RP02971	Uncertainty quantification Towards Improving the Parameterizations for Precipitation Scavenging of Aerosols in General Circulation Model	Science and Engineering Research Board DST, India	17.40	01-11-2014	31-10-2017	DILIP GANGULY Centre for Atmospheric Sciences	Centre for Atmospheric Sciences
140.	RP03012	Land Surface atmosphere Feedbacks in Croplands	Science and Engineering Research Board DST, India	53.00	28-01-2015	27-01-2018	SOMNATH BAIDYA ROY Centre for Atmospheric Sciences	Centre for Atmospheric Sciences
141.	RP02906	Assessment of the influence in the simulation of the general circulation features in the basin scale setup of ROMS by incorporating river discharges	Indian National Centre for Ocean Information Service India	39.54	01-04-2014	31-03-2017	VIMLESH PANT Centre for Atmospheric Sciences	Centre for Atmospheric Sciences
Centre for Biomedical Engineering								
142.	RP02972	Development of Sensitive Detection Platforms Based on Surface Enhanced Raman Scattering for Food-Borne Pathogenic Bacteria	Department of Biotechnology, Ministry of Science & Technology, India	38.16	11-11-2014	10-11-2017	HARPAL SINGH Centre for Biomedical Engineering	Centre for Biomedical Engineering
143.	RP02986	Structure-activity Relationships in Design of Biologically Relevant Nanostructures	Department of Science & Technology (DST) India	46.80	27-11-2014	26-11-2017	NEETU SINGH Centre for Biomedical Engineering	Centre for Biomedical Engineering

144.	RP02985	Novel Materials for sensing Cellular Biomarkers in 3D under IYBA 2013.	Department of Biotechnology, Ministry of Science & Technology India	41.81	26-11-2014	25-11-2017	NEETU SINGH Centre for Biomedical Engineering	Centre for Biomedical Engineering
145.	RP02933	capillary electrophoresis amperometric detector Microchip for In-situ product monitoring in Bioreactors	Department of Biotechnology, Ministry of Sc.& Tech India	61.70	17-07-2014	16-07-2017	SANDEEP KUMAR JHA Centre for Biomedical Engineering	Centre for Biomedical Engineering
146.	RP03050	Development of Hybrid Polymeric nanosystems for Combinatorial targeted delivery of siRNA and drug in Breast Cancer Therapy	Department of Biotechnology, Ministry of Sc.& Tech India	44.31	28-03-2015	27-03-2018	VEENA KOUL Centre for Biomedical Engineering	Centre for Biomedical Engineering
147.	RP03021	Development and Evaluation of a Hybrid Nano Composite Matrices for Optical Hemostasis	Life Sciences Research Board, DRDO, India	22.59	17-01-2015	16-01-2018	VEENA KOUL Centre for Biomedical Engineering	Centre for Biomedical Engineering
148.	RP03034	Development of Polymeric Hybrid Scaffold by Electrospinning technique and their evaluation in Vitro for cell Differentiation	Council of Scientific & Industrial Research India	3.74	01-01-2015	31-12-2016	VEENA KOUL Centre for Biomedical Engineering	Centre for Biomedical Engineering
Centre for Energy Studies (CES)								
149.	RP02953	GTWG Proposal on Renewable energy Technology	Department of Science & Technology (DST) India	51.02	22-09-2014	21-09-2017	G.N. TEWARI Centre for Energy Studies (CES)	Centre for Energy Studies (CES)
150.	RP02908	Studies related to coronal heating and solar wind turbulence	Dept. of Space, ISRO India	19.74	04-06-2014	03-06-2017	MRS. R. UMA Centre for Energy Studies (CES)	Centre for Energy Studies (CES)
151.	RP02892	Wave and Instabilities and Their Role in Energetics in Geospace	Science and Engineering Research Board DST, India	38.45	02-05-2014	01-05-2017	MRS. R. UMA Centre for Energy Studies (CES)	Centre for Energy Studies (CES)

152.	RP02949	Window Integrated Solar Collector	International Division, Dept. of Science & Technology	64.12	01-10-2014	30-09-2017	VAMSI KRISHNA KOMARALA Centre for Energy Studies (CES)	Centre for Energy Studies (CES)
153.	RP02914	Molecular Engineering of New Hybrid Organic-Inorganic Sensilizers for Applications in Dye Sensitized Solar Cells	Department of Science & Technology India	12.98	01-07-2014	30-06-2017	VAMSI KRISHNA KOMARALA Centre for Energy Studies (CES)	Centre for Energy Studies (CES)
154.	RP03019	Electro Spray based TiO ₂ /Graphene Nano Composite for the Enhancement of Incident Photon to Current Conversion Efficiency (IPCE) of Dye-Sensitized (DSSC) Solar Cell	Science and Engineering Research Board DST, India	21.36	02-03-2015	01-03-2018	VIRESH DUTTA Centre for Energy Studies (CES)	Centre for Energy Studies (CES)
Industrial Tribology, Machine Dynamics & Maintenance Engineering								
155.	RP02925	Development of Self-Lubricated Bush Bearings with Polymeric Nano-Composites	Science and Engineering Research Board DST, India	132.42	13-08-2014	12-08-2017	JAYASHREE BIJWE Industrial Tribology, Machine Dynamics & Maintenance Engineering	Industrial Tribology, Machine Dynamics & Maintenance Engineering
Instrument Design & Development Centre								
156.	RP03026	Laptop Based Test Measurement and diagnostic equipment for 155mm FH 77 BO2 Bofors	Ministry of Defence India	30.00	13-02-2015	31-12-2016	GUFRAAN SAYEED KHAN Instrument Design & Development Centre	Instrument Design & Development Centre
157.	RP02987	Testing of Micro Optics Using Digital Holographic Interferometry	DRDO, Ministry of Defence, India	45.32	27-11-2014	26-05-2017	GUFRAAN SAYEED KHAN Instrument Design & Development Centre	Instrument Design & Development Centre
158.	RP02970	Design and Development of Digital Holographic Microscope for Cell Imaging	Science and Engineering Research Board, DST, India	29.64	20-10-2014	19-10-2016	GUFRAAN SAYEED KHAN Instrument Design & Development Centre	Instrument Design & Development Centre
Centre for Rural Development Technology (CRDT)								
159.	RP02980	Novel bio-harvesting for Coupling Algal Wastewater Treatment and Biofuel Production	Science and Engineering Research Board, DST India	47.45	13-11-2014	12-11-2017	ANUSHREE MALIK Centre for Rural Development Technology (CRDT)	Centre for Rural Development Technology (CRDT)

160.	RP02931	Isolation and Characterization of Bacterial strains and their enzymes with Lignolytic Potential from western Ghats of India	Science and Engineering Research Board, DST India	24.00	21-08-2014	20-08-2017	HARIPRASAD P. Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
161.	RP02981	Biorefinery of Nonedible Lipid Bearing Plant (Castor)	Department of Biotechnology, Ministry of Science & Technology, India	56.81	25-08-2014	24-08-2017	S.N.NAIK Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
162.	RP03013	Enhancement of Nutraceutical Potential and Propagation of Calocybe Indica Mushroom in Haryana	National Horticulture Board, Gurgaon, India	15.04	28-01-2015	27-01-2018	SATYAWATI SHARMA Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
163.	RP03011	Development of Biopesticidal Formulation Employing Biocontrol Agents Integrating Botanicals (Oil Cakes, Plant Parts etc.)	Department of Biotechnology, Ministry of Science & Technology India	53.01	23-01-2015	22-01-2018	SATYAWATI SHARMA Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
164.	RP02945	A Multi-disciplinary Impact Assessment Study on Rural Housing in Sikkim	Rural Management & Development Department, India	4.98	05-09-2014	04-09-2015	VIJAYARAGHAVAN M. CHARIAR Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
165.	RP02896	Co-creating water & sanitation courses and providing immersive & collaborative e-team learning opportunities for ASU and IIT Delhi students	National Collegiate Inventors and Innovators Allia United States of America	8.69	28-05-2014	30-06-2016	VIJAYARAGHAVAN M. CHARIAR Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
166.	RP03062	Enhancing Capacity of Regional Testing and Knowledge Centers: Phase - II	Global Alliance for Clean Cookstoves United States of America	12.37	01-03-2015	01-06-2016	VIRENDRA KUMAR VIJAY Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
167.	RP03049	Improvement of Existing IMPMUD Stove (Phase - II of RP02853)	Tata Energy Research Institute India	7.98	26-12-2014	25-12-2015	VIRENDRA KUMAR VIJAY Centre for Rural Development Technology	Centre for Rural Development Technology (CRDT)
Bharti School of Telecommunication Technology & Management								
168.	RP02954	Developing Suitable Pedagogical Methods for Various Classes Intellectual Calibers and e-learning	IIT Kharagpur India	77.00	24-09-2014	31-03-2016	SHANKAR PRAKRIYA Dept. of Electrical Engineering	Bharti School of Telecommunication Technology & Management

School of Biological Sciences								
169.	RP02870	Chromatin remodeling: To Understand the Mechanism of Chromatin remodeling to Comprehend Biologically Diverse Processes Transcriptional Activation, Elongation, Gene Silencing thus Cancer and Birth defect	Department of Science & Technology (DST) India	22.08	01-04-2014	31-03-2017	ASHOK KUMAR PATEL School of Biological Sciences	School of Biological Sciences
170.	RP03037	Virtual Centre of Excellence on Multidisciplinary Approaches Aimed at Interventions Against Mycobacterium Tuberculosis (Phase - II)	Department of Biotechnology, Ministry of Science & Technology India	184.72	25-03-2015	24-03-2020	SEYED E. HASNAIN School of Biological Sciences	School of Biological Sciences
171.	RP02950	Characterization of Refolding Intermediates of Multi Domain protein Malate synthase G Using Mass spectrometric method	Department of Science & Technology (DST) India	19.10	15-09-2014	14-09-2017	TAPAN KUMAR CHAUDHURI School of Biological Sciences	School of Biological Sciences
School of Information Technology								
172.	RP02888	INALSI: Indoor Navigation with Access to Location Specific Information	Samsung India Electronics Pvt. Ltd. India	15.47	01-05-2014	31-07-2015	M. BALAKRISHNAN Dept. of Computer Science & Engineering	School of Information Technology