

Paramete 2D.FPPP	Sponsored Research Projects - Overall								Amount received (in words)
	S.No.	Financial	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	
			Dr Dilip Kumar Maiti	DST	Heat Transfer augmentation from a square heated cylinder due to rectangular eddy promoter and nanofluids under the incident of couette-poiseuille flow	SR/S4/MS:820/13	7.5.2015	560703	Rupees Five Lakh Sixty Thousand Seven Hundred Three
			Dr Gaikwad Anil Bhanudas	CSIR	Role of histone ubiquitination & angiotensin converting enzyme-2 in the development renal fibrosis under type 1 diabetic condition	37/(16440)/15/EMR-II	2.6.2015	956803	Rupees Nine Lakh FiftySix Thousand Eight Hundred Three
			Dr. Paul Atish	DST	Development of Botanical based Novel formulation with Mosquito Larvicidal action for indian population	SP/YO/011/2015 (G)	18.8.2015	983900	Rupees Nine Lakh EightyThree Thousand Nine Hundred
			Dr. Ashish Tiwari	DST(Indo-Russia)	Flow through a membrane modeled of Porous cylindrical particles using particle-in-cell approach	INT/RUS/RFBP/P-212	25.8.2015	643200	Rupees Six Lakh FourtyThree Thousand Two Hundred
			Dr. Rajdeep Chowdhury	DBT	Mutant-p53 gain-of-function: its role in regulating long non-coding RNA (lncRNA) Expression and associated chemo-resistance in human cancer cells	6242-P40/RGCB/PMD/DBT/RDPC/2015	11.09.2015	1073992	Rupees Ten Lakh SeventyThree Thousand Nine Hundred NinetyTwo
			Dr. Amit Kr Verma	DST	Nonlinear Singular Differential Equations Arising in real life	SB/S4/MS:805/12	14.10.2015	400000	Rupees Four Lakh
			Dr. Paul Atish Tulshiram	SERB	Exploring the Antiobesity potential of selected ayurvedic medicinal plants using pancreatic lipase inhibition assay and synergy guided fractionation	YSS/2014/000283	19.10.2015	2291419	Rupees TwentyTwo Lakh NinetyOne Thousand Four Hundred Nineteen
			Dr. Deepak Chitkara	SERB	Combination delivery of small molecules and microRNA for treatment of locally advanced and metastatic breast cancer	YSS/2014/000521	20.10.2015	1789165	Rupees Seventeen Lakh EightyNine Thousand One Hundred SixtyFive
			Dr. Anupama Mittal	SERB	Nano-formulation of Lysofylline-fatty acid conjugate for effective treatment of diabetes	YSS/2014/000551	26.10.2015	1580835	Rupees Fifteen Lakh Eighty Thousand Eight Hundred ThirtyFive
			Dr K S Sangwan	DAAD	Joint Indo German Experience Lab	Project ID 57219215	1.01.2016	354000	Rupees Three Lakh FiftyFour Thousand
			Dr S Mohan	CAIR(DRDO)	Multi-agent based indoor exploration with miniature robots	RSQR/2015/ISRD/C AIR-CARS:38	3.11.2015	1410403	Rupees Fourteen Lakh Ten Thousand Four Hundred Three
			Dr Prakash	SERB	Removal of toxic metal ions from industrial discharges using microalgae	YSS/2015/000341	14.12.2015	1847732	Rupees Eighteen Lakh FourtySeven Thousand Seven Hundred ThirtyTwo
			Dr. Mrinmoyee Basu	DST	Screening Decoration of Co-catalyst on the Ultrathin 2D Sheets of Metal Chalcogenides and their application in Photo electrochemical Water Splitting	DST/INSPIRE/04/2015/000239	10.08.2015	1996231	Rupees Nineteen Lakh NinetySix Thousand Two Hundred ThirtyOne
			Dr. Amol Marathe	SERB	Modeling Immune Response to Salmonella during Typhoid	EMR/2014/001246	18.1.2016	2000987	Rupees Twenty Lakh Nine Hundred EightySeven
			Dr. Subit Saha	UGC-DAE	Investigation of Unfolding and refolding of protiens by Gemini surfactants with varying spacer groups using fluorescence spectroscopy and small angle neutron scattering technique	UDCSR/MUM/AO/CRS-M-219/2016/720	13.01.2016	157933	Rupees One Lakh FiftySeven Thousand Nine Hundred ThirtyThree
			Ms. Monika Sandhu	NASI	Screening and Characterization of Polychlorinated Biphenyl degrading bacterial isolates from rhizosphere of morus alba (Mulberry plant)	NASI/SoRF-I/2015-16/9	20.1.2016	246400	Rupees Two Lakh FourtySix Thousand Four Hundred
			Dr. Sunil Dubey	Shashi Phytochemical Industries	Development of Novel Processes for Increasing the Content of Sennoside-B from Senna	No Ref No	21.03.2016	300000	Rupees Three Lakh
			Dr. Ranjit S Patil	SERB-fast track	Study and analysis of fluid dynamics and heat transfer characteristics in circulating fluidized bed heat exchanger with novel designs of distributor plates	SB/FTP/ETA-0007/2014	20-7-15	1775000	Rupees Seventeen Lakh SeventyFive Thousand
			Dr Veeky Baths	CSRI (DST)	Home automation and smart wheel chair based on electroencephalography (EEG) signals produced in the brain	SR/CSRI/50/2014	28-7-15	2320200	Rupees TwentyThree Lakh Twenty Thousand Two Hundred
			Dr. Venkateswan S.Thimmakondur	SERB	Structure and energetic of C7H2 and C9H2 Isomers:Quantam Chemical studies	SERB/F/3698/2015-16	14-8-15	1379000	Rupees Thirteen Lakh SeventyNine Thousand

			Dr. Angshuman Sarkar	DBT	Studies of the effects of quinacrine (QC) on regulation of Rho like small- GTPase and apoptosis in human lung and breast cancer cell lines cultured in vitro	6242-P59/RGCB/PMD/DBT/ANSR/2015	29-7-15	1187000	Rupees Eleven Lakh EightySeven Thousand
			Prof. Meenal Kowshik	DST	Lanthanide doped hydroxyapatite based nano-materials for theranostics applications: Sensing, Imaging, and Therapeutics	SR/NM/NS-1354/2014	24-11-2015	2424881	Rupees TwentyFour Lakh TwentyFour Thousand Eight Hundred EightyOne
			Prof. Sutapa Roy Ramanan	UGC-DAE Consortium for scientific research, BARC	Synthesis of hydroxyapatite based biocompatible functional magnetic nanoparticles and Investigation of its interaction with biomolecules	UDCSR/MUM/AO/CRS-M-222/2016	13-1-2016	270484	Rupees Two Lakh Seventy Thousand Four Hundred EightyFour
			Dr. Kinjal Banerjee	Start up research grant, SERB	Observational signals of quantum gravity in CMB	YSS/2015/000274	18-1-16	169860	Rupees One Lakh SixtyNine Thousand Eight Hundred Sixty
			Dr. Gaurav Singh	Ministry of Mines	Simulation of simultaneous rock fractures at multiple scales	14/22/2015-Met.IV	03/10/2016	1330000	Rupees Thirteen Lakh Thirty Thousand
			Dr. A. Amalin Prince	Plasma and Fusion Research Commitee, under DAE-BRNS	FPGA Based Fuzzy Logic Picomotor Controller for Laser Beam Pointing Stability Correction	39/26/2015-BRNS/39004	13-10-15	1565750	Rupees Fifteen Lakh SixtyFive Thousand Seven Hundred Fifty
			Dr. R. P. Pradhan	ICSSR	Agenda 2020: India's Maritime Infrastructure, Governance & Naval Diplomacy	RESPRO/G.-18/2015-16/ICSSR/RPS	30-11-15	600000	Rupees Six Lakh
			Dr. Jegatha Nambi Krishnan	DSTE, Goa	Ion Selective sensor for Arsenic detection in water medium	8-290-2015/STE-DIR/1928	21-3-16	0	0
			Prof Santanu Sarkar	Accenture	A cost-effective approach of making software dependable	Order No. 4501567645	08/06/2015	1647591	Rupees Sixteen Lakh FourtySeven Thousand Five Hundred NinetyOne
			Prof. Sunil Bhand	Tea Board, India	Bio- Sensory Computing for Detection of Pesticide in Tea.	DR-22(5)/XIIPlan Project/Bio-sensor/2015	20-11-2015	550000	Rupees Five Lakh Fifty Thousand
			Prof. K S Raju	CSIR	Multicriterion Analysis for Ranking of Various General Circulation Models to Study Water Resources of India	23(0023)/12/EMR-II dated 15.10.2012	15.10.2012	199730	Rupees One Lakh NinetyNine Thousand Seven Hundred Thirty
			Dr. Srikantha Dinda	CSIR	Studies on CO ₂ capture from flue gases using regenerable solid adsorbents	22(0694)/15/EMR-II	18.06.2015	666000	Rupees Six Lakh SixtySix Thousand
			Prof .Suresh kumar reddy	CSIR	Development of electrostatic nano-solid lubricant coated tools for sustainable machining	S.NO. 22(0567)12/EMR-II	02.04.2012	50493	Rupees Fifty Thousand Four Hundred NinetyThree
			Dr.Anupam bhattacharya	CSIR	Synthesis of modified TosMIC & BetMIC for use as key reagents in the synthesis of boronated heterocycles	02(0146)/13/EMR-II	10/10/2013	380835	Rupees Three Lakh Eighty Thousand Eight Hundred ThirtyFive
			Dr. N. Kishore Kumar	DAE	Spectral element methods for elliptic and parabolic interface problems in R2 on parallel computers	2/48(1)2015/NBHM (RP)/R&D11/14/43	10.09.2015	209500	Rupees Two Lakh Nine Thousand Five Hundred
			Prof. Sajeli begum	CSIR	Investigation of Natural Coumarinolignans and Their Newer Synthetic Analogs as Cyclooxygenase (COX-2) and Tumor necrosis factor (TNF-a) inhibitory agents in Rheumatoid Arthritis	02(0045)12/EMR-II	15.05.2012	129165	Rupees One Lakh TwentyNine Thousand One Hundred SixtyFive
			Prof. M.B. Srinivas	ICMR	Comprehensive intelligent ARI Monitor for early detection of pneumonia in rural areas of Medchal Mandal, AP	5/7/1008/2013-RCH	01.09.2015	795000	Rupees Seven Lakh NinetyFive Thousand
	1	2015-16	Dr. Arti Dhar	CSIR	Pharmacological evaluation of novel double stranded RNA dependent rotein kinase (PKR) inhibitors for diabetic cardiomyopathy	37(1643)/15/EMR-II	02.06.2015	716000	Rupees Seven Lakh Sixteen Thousand
			Prof. D. Sriram	DST Indo-Poland	Mycobacterium tuberculosis acetyl coenzymes a carbonylase inhibitors: structure based drug design, synthesis and biological evaluation	DST/INT/POL/P-17/2014	22.04.2015	557000	Rupees Five Lakh FiftySeven Thousand

		Dr. Swati Biswas	DST-Indo Belarus	Turnor targeted nanomedicines for Photodynamic therapy	DST/INT/BLR/P-11/2014	20.05.2015	479000	Rupees Four Lakh SeventyNine Thousand
		Dr. Swati Biswas	DBT	Cell Penetrating Peptide Octa-Arginine anchored, Multifunctional poly(amidoamine)Dendrimer to Promote delivery of chemotherapeutics in cancer	BT/Bio-CARE/07/10003/2013-14	14.11.2014	1896895	Rupees Eighteen Lakh NinetySix Thousand Eight Hundred NinetyFive
		Dr. Neelam Dhanda Batra	DST-WOS-A	Probing the dense interiors of neutron stars via gravitational wabes	SR/WOS-A/PM-1031/2014(G)	30.06.2015	838000	Rupees Eight Lakh ThirtyEight Thousand
		Prof. K V G Chandra Sekhar	DST	Structure based rational design and synthesis of mycobacterium tuberculosis inhibitors	DST/SB/S1/OC-60/2013	11.12.2013	600000	Rupees Six Lakh
		Prof. Hota	DeitY	Parallax Lightweight code self-verification for IoT Devices	13(1)/2015-CC&BT	02.07.2015	665000	Rupees Six Lakh SixtyFive Thousand
		Dr. Asma Ahmed	DBT-BIRAC	Bioconversion OfCoal Rejects To Biogas And Humic Acid	BT/BIPP0750/28/13	14.01.2015	180000	Rupees One Lakh Eighty Thousand
		Prof. C. Hota	DIT	Automated Detection of security and privacy threats in peer to peer networks	12(13)/2011-ESD	06.03.2012	350000	Rupees Three Lakh Fifty Thousand
		Prof .N Rajesh	DST-2013	Development of suitably customized polymers and clay based adsorbents for the effective removal of chromium from e-waste	SR/S1/IC-06/2012	25.07.2013	500000	Rupees Five Lakh
		Rama krishnan ganeshan	DST	Photocurable organic-inorganic hybrid precursors for the fabrication of metal oxide micro/nanostructures	No.SB/FT/CS-078/2012	10.09.2012	550000	Rupees Five Lakh Fifty Thousand
		Dr. V.Satya narayana murthy	DST	Development of Magnetoimpedance Sensor for Biocells Detection	SR/FTP/PS – 014 /2011	02-07-2012	200000	Rupees Two Lakh
		Dr. Sankar ganesh	DBT-RGYI	Novel Biomarker responses to validate acute toxicity of engineered nanoparticles and their physicochemical interactions in earthworm as a model bioindicator of nano (eco) toxicology.	BT/PR6592/GBD/27 /446/2012	14.10.2013	466100	Rupees Four Lakh SixtySix Thousand One Hundred
		Prof. N Suresh kumar reddy	DST	Novel Minimal-Solid Lubricant Mixture Application Method for Performance Improvement in Turning	SR/S3/MERC/0031/2012	10 th January 2013	250000	Rupees Two Lakh Fifty Thousand
		Prof. D. Sriram	DBT-ICMR-	Structure based rational design and synthesis of inhibitors for various Enzymes of HIV	BT/PR4847/Med/29 /376/2012	28.09.2012	813600	Rupees Eight Lakh Thirteen Thousand Six Hundred
		Dr. Durba Roy	DST	Investigations of folding of Cysteine-rich Neurotoxins in Ionic Liquids by Molecular Dynamics simulation and Quantum Mechanical calculations	SERB/F/3722/2015-16	16.09.2015	1807600	Rupees Eighteen Lakh Seven Thousand Six Hundred
		Dr. Sounak roy	DST	Photocatalytic Nox abatement: From mechanism and material peoperties to catalytic performance	SERB/F/825/2014-15	14.05.2014	300000	Rupees Three Lakh
		Dr. Vamsi krishna venuganti	DST -Liposomes	Transcutaneous delivery of liposome-siRNA complex to treat melanoma	SERB/F/1260/2012-13	31/05/2013	450000	Rupees Four Lakh Fifty Thousand
		Dr. Srikanth dinda	DST	Development of Synthetic Resin Product	SB/FTP/ETA-158/2012 dated 20-05-2013	20.05.2013	200000	Rupees Two Lakh
		Prof. D. Sriram	DST-2015	Design and snthesis & biological evaluation of Mycobacterium tuberculosis serine/threonine protein kinase (BPknB) inhibitors	EMR/2014/000544	11.09.2015	1070333	Rupees Ten Lakh Seventy Thousand Three Hundred ThirtyThree
		Dr. K.Naga mohan	DST	Development of a cost-effective membrane and DNA chip-based detection of mutations with multiple drug-resistance tuberculosis.	DST/TSG/PT/2012/128-G,	26-8-2013	1000000	Rupees Ten Lakh
		Prof. Kanan ramaswamy	DST	Investigation of magneto-optical effects in composite magneto plasmonic nanostructures for sensing application	SR/S2/CMP-0038/2012	25/10/2012	700000	Rupees Seven Lakh
		Dr. Sridev mohapatra	DST	Delineating the impact of plant growth promoting rhizobacteria on plant polyamine metabolism: novel insights into plant-PGPR interactions	SB/FT/LS-261/2012	05/02/2013	500000	Rupees Five Lakh
		Prof.Bivudutta misra	DST	Bianchi Type Cosmological Models in Modified Theories of Gravitation	SR/S4/MS:815/13	24.04.2014	300000	Rupees Three Lakh
		Dr. Arti Dhar	DST	Role of double stranded RNA dependent protein kinase (PKR) in hypertension: Mechanism and prevention	SERB/F/5009/2015-16	24.10.2015	1750000	Rupees Seventeen Lakh Fifty Thousand

		Dr. Shailender Kumar Sing	DST- Young Scientist	Evaluation of promising algal isolates for sustainable biofuel production intertagted with CO2 sequestration	YSS/2014/000582	03.07.2015	1500000	Rupees Fifteen Lakh
		Prof. Vidya Rajesh	DST-CSI	Molecular studies on T3 binding domain of the thyroid hormone receptors in autistic individuals	SR/CSI/77/2010	20.07.2011	41602	Rupees FortyOne Thousand Six Hundred Two
		Prof. D. Sriram	DBT-ICMR-	Structure based rational design and synthesis of inhibitors for various Enzymes of HIV	BT/PR4847/Med/29/376/2012	28.09.2012	393120	Rupees Three Lakh NinetyThree Thousand One Hundred Twenty
		Dr.K V Shiva chaitanya	DST	Study of Decoherence and Entanglement in non-linear systems and their application	SR/FTP/PS-139/2012	01.11.2013	400000	Rupees Four Lakh
		Manab chakravrthy	DST-2	Finding Aggregation-Induced Emission Active Materials: Design, Synthesis and Photophysical Studies of Sterically Hindered Triarylethenes and Tetraarylethenes	SB/S1/IC-07/2013	13 th May 2014	500000	Rupees Five Lakh
		Dr. Vamsi Krishna venuganti	DBT-MRC	UK-India Centre for Advanced Technology for Minimization of indiscriminate use of Antibiotics (UKICAT-MA)		11.08.2015	2212500	Rupees TwentyTwo Lakh Twelve Thousand Five Hundred
		Dr.Vamsi krishna venuganti	DBT-RGYI	Non -Invasive Delivery of siRNA to treat Melanoma	BT/PR6545/GBD/27/449/2012	19.08.2014	632500	Rupees Six Lakh ThirtyTwo Thousand Five Hundred
		Dr.Geeta kumari	DIT	Design and Development of Digital Forensic Tools for Clouds	12(7)/2013-ESD	29.08.2014	504341	Rupees Five Lakh Four Thousand Three Hundred FortyOne
		Prof.Swaminathan	DBT	Structure based rational design and synthesis of mycobacterium tuberculosis inhibitors	BT/PR8481/MED/29/862/2014	26.08.2014	163000	Rupees One Lakh SixtyThree Thousand
		Prof. Souri Banerjee	CSIR	AC Impedance Measurement on Two-Dimensional DNA Orgami Structures of various shapes	03(1267)/12/EMR-II	30.03.2013	80833	Rupees Eighty Thousand Eight Hundred ThirtyThree
		Dr. A Ramesh babu	DST	Nano-scale characterization of human hair fibres by using indentation technique.	SB/FTP/ETA-64/2013	5 th June 2014	400000	Rupees Four Lakh
		Prof. Suman Kapur	NPMAS -Lipid profile	Development of Indigenous POC device micro channel / fluidic device for estimation of lipid profile in human plasma / serum	ADA/npmass/147/2012	17.06.2013	108000	Rupees One Lakh Eight Thousand
		Dr.Swathi biswas	DST	D - a-Tocopherol conjugated co-polymer based micelles for improved delivery of chemotherapeutics with reversal of multiple drug resistance	SB/FT/CS-127/2013	01.08.2014	300000	Rupees Three Lakh
		Dr. Onkar Kulkarni	DST	Role of interleukin-22 in diabetic wound healing band regeneration	YSS/2015001969	27.06.2016	1550000	Rupees Fifteen Lakh Fifty Thousand
		Dr. Sanket Goel	DST	Microfluidic -diffusivity -meter: CO2 diffusivity sensor during carbon sequestration in the oil-reservoirs	SB/FTP/ETA-477/2012	07.08.2014	46031	Rupees FourtySix Thousand ThirtyOne
		Dr. Sabareesh Geetha Rajasekharan	DST	Studies on remaining useful life rediction considering multi-component failures in a wind turbin using prognostic health monitoring techniques	YSS/2015/001945	14.03.2016	1635999	Rupees Sixteen Lakh ThirtyFive Thousand Nine Hundred NinetyNine
		Prof. D. Sriram	DBT-ICMR-	Structure based rational design and synthesis of inhibitors for various Enzymes of HIV	BT/PR4847/Med/29/376/2012	28.09.2012	360880	Rupees Three Lakh Sixty Thousand Eight Hundred Eighty
		Mathematics	DST-FIST				1650000	Rupees Sixteen Lakh Fifty Thousand
		Dr. D.D.Pant	SERB	Time-resolved Spectroscopy of Fluorescent Molecules in Micellar Systems	SB/S2/LOP-012/2013	24.4.2014	5131234	Rupees FiftyOne Lakh ThirtyOne Thousand Two Hundred ThirtyFour
		Dr. Leela Rani	ICSSR	Understanding impact of social learning forms on environmentally sustainable behavior in children	02/96/2014-15/RPR	28.4.2014	400000	Rupees Four Lakh
		Dr R Mahesh	DBT Indo Canada (Phase II)	International Malaria Research Consortium for the Development of Novel Classes of Antimalarials	BT/IN/Canada/22/AM/2009	27.03.2014	1273882	Rupees Twelve Lakh SeventyThree Thousand Eight Hundred EightyTwo
		Dr. Champak Baran Das	DST	Study of structure and decay of super heavy nuclei	SB/S2/HEP-013/2013	5.5.2014	550000	Rupees Five Lakh Fifty Thousand
		Dr. Shilpi garg	DST	Characterization of major components of [Fe-S] cluster assembly pathway in plasmodium vivax	SB/YS/LS-275/2013	16.5.2014	2227889	Rupees TwentyTwo Lakh TwentySeven Thousand Eight Hundred EightyNine
		Dr Dalip Kumar	DST Indo Japan	Design and synthesis of porphrin-based photosensitizers as anticancer agents	DST/INT/JSPS/P-185/2014	19.5.2014	204544	Rupees Two Lakh Four Thousand Five Hundred FortyFour
		Dr. Shamik Chakraborty	DST	Competition between charge transfer and proton transfer processes in some newly designed schiff bases: spectroscopic and theoretical investigations in condensed phase	SB/FT/CS-106/2013	30.6.2014	2139843	Rupees TwentyOne Lakh ThirtyNine Thousand Eight Hundred FortyThree

			Dr. Anshuman	DST	Effect of partial replacement of cement with marble slurry on concrete	SB/S3/CEE/0033/2013	17.06.2014	2351305	Rupees TwentyThree Lakh FiftyOne Thousand Three Hundred Five
			Dr Ram Kinkar Roy	DST	Development and application of density functional reactivity theory based modeling techniques to understand the energetics of reactive and non-reactive interactions	SB/S1/PC-067/2013	09.07.2014	3108979	Rupees ThirtyOne Lakh Eight Thousand Nine Hundred SeventyNine
			Dr Navin Singh	DST	Thermodynamic studies on force induced transitions in DNA molecule in crowded environment	SB/S2/CMP-064/2013	09.07.2014	1633662	Rupees Sixteen Lakh ThirtyThree Thousand Six Hundred SixtyTwo
			Dr Ravi Inder Singh	DST-SERB	Studies in Laboratory Scale oxygen fired fluidized bed based on co-firing rice husk with coal	SB/FTP/ETA-0021/2014	17.7.2014	2697206	Rupees TwentySix Lakh NinetySeven Thousand Two Hundred Six
			Dr Rajneesh	Ministry of New & Renewable Energy	Design and Development of an efficient soft-switching converter with adaptive maximum power point tracking (MPPT) controller for a standalone photovoltaic power generation system	31/19/2011-12/ST	23.07.2014	1208486	Rupees Twelve Lakh Eight Thousand Four Hundred EightySix
			Dr Sonal Mazumder	UGC	Start-up-grant	30-48/2014 (BSR)	2.8.2014	600000	Rupees Six Lakh
			Dr Inamur R Laskar	DST	Design and Synthesis of Heavy metal based aggregation induced emission active complexes and their application in Bio-imaging	SB/S1/IC-13/2014	3.09.2014	3039412	Rupees Thirty Lakh ThirtyNine Thousand Four Hundred Twelve
			Dr Ashish Tiwari	DST	Modeling of cardio vascular flows and influence of magnetic field on circulation	SR/FTP/MS-038/2011	30.10.2014	497449	Rupees Four Lakh NinetySeven Thousand Four Hundred FortyNine
			Dr S N Patel	CSIR	Dynamic buckling analysis of composite structures	22 (0631)/13/EMR-II	1.12.2014	283215	Rupees Two Lakh EightyThree Thousand Two Hundred Fifteen
			Dr Sanjeev Choudhary	NRRDA	An Impact Assessment study of pradhan mantri gram sadak yojana on gender	P-17029/1/2006/P-III/7866	24.12.2014	196800	Rupees One Lakh NinetySix Thousand Eight Hundred
			Dr Lalita Gupta	ICMR	Studying the impact of anopheles Gut Microbial environment on immunity and plasmodium development	5/8-7 (317)V-2011-ECD-II	2.3.2015	998993	Rupees Nine Lakh NinetyEight Thousand Nine Hundred NinetyThree
			Dr Sanjeev Kumar	DBT	RNAi screening to study the role of Aedes ATP-binding cassette (ABC) transporters against blood-borne pathogens	BT/PR8758/AGR/36/744/2013	27.3.2015	3545715	Rupees ThirtyFive Lakh FortyFive Thousand Seven Hundred Fifteen
			Dr A K Mishra	ICSSR	Mining closure, economic disruption and local level sustainability: A case study of Goa, India	02/15/2014-15/RPR	2.4.2014	720000	Rupees Seven Lakh Twenty Thousand
			Dr. Subhadeep Banerjee	DST-FT	Development of β,β' -edge fused π -elongated donor-acceptor porphyrin possessing Near-IR optical spectra	SB/FT/CS-085/2013	26.5.2014	1900000	Rupees Nineteen Lakh
			Dr. Arnab Banerjee	SERC, New Delhi	Regulation of hypothalamic gonadotropin releasing hormone expression by putrescine in female rats	SB/YS/LS-216/2013	15.5.2014	2100000	Rupees TwentyOne Lakh
			Dr. G. Karthikeyan	DST-FT	Flow investigation through uED-milled metallic micro channels	SB/FTP/ETA-0081/2013	5.6.2014	1721000	Rupees Seventeen Lakh TwentyOne Thousand
			Dr. Vijayashree Nayak	SERB	Study on EMT regulation through TGF β /SMADs in gall bladder disease	SB/SO/BB-0103/2013	24.6.2014	1300000	Rupees Thirteen Lakh
			Mrs. Purnima Singh	DST-WOS	Microbial Diversity and Biotechnological Potentials of selected polar microorganisms	SR/WOS-A/LS-419/2013	5.06.2014	1405000	Rupees Fourteen Lakh Five Thousand
			Dr. N N Ghosh	UGC-DAE	Investigations on microstructures of hard-soft ferrite nanocomposites and influence of microstructures on their properties	CSR/Acctts/2014-15/671	22.8.2014	476947	Rupees Four Lakh SeventySix Thousand Nine Hundred FourtySeven
			Dr. Arunashree Panda	DST-WOS	Chalcogen containing azomethine macrocycles and bicycles: synthesis, characterization, metal complexes and theoretical investigations of nature of intramolecular interactions between divalent chalcogen and nitrogen atoms	SR/WOS-A/CS-04/2014 (G)	7.10.2014	570000	Rupees Five Lakh Seventy Thousand

			Dr. Asima Shaukat	DST- Inspire	Gheological Dynamic of poymer layered silicate/grapheme nano-composites	DST/INSPIRE Faculty Award /2014	10.11.2014	700000	Rupees Seven Lakh
			Dr. Santonu Sarkar	DST	Addressing challenges in application development for heterogenous computing platform for speedup and power efficiency	SB/S3/EECE/0170/2014	19.11.2014	2612575	Rupees TwentySix Lakh Twelve Thousand Five Hundred SeventyFive
			Dr. Dibakar Chackrabarty	DBT	Studies on anticoagulant platelet aggregation inhibitors from Indian cobra and viper venoms	BT/PR5713/BRB/10/1112/2012	27.11.2014	2994899	Rupees TwentyNine Lakh NinetyFour Thousand Eight Hundred NinetyNine
			Dr Sunil Bhand	BRNS	Development of a field portable devise for the analysis of environmental contaminants in water	36(2)/14/25/2014-BRNS	23.1.2015	1047325	Rupees Ten Lakh FourtySeven Thousand Three Hundred TwentyFive
			Dr. Utpal Roy	DST	Purification and characterization of a promising antifungal peptide (with special reference to Candida albicans and Cryptococcus neoformans) produced by a Wild-type Bacillus sp. and cloning of its structural gene	SB/SO/HS/015/2013	22-12-14	400000	Rupees Four Lakh
			Prof. M. Srikanth	DBTBIRAC	Empowered septic tank as decentralised wastewater treatment system	BIRAC/GCI/0068/02/13-RTTC	09/03/2014	2990328	Rupees TwentyNine Lakh Ninety Thousand Three Hundred TwentyEight
			Prof. Sunil Bhand	RRCAT indore and UGC DAE consortium Indore	Novel micro biosensor device for heavy metal analysis in vegetables	CSIR/IC-BL-40/CRS-137-2014-15/1230	27-3-15	45000	Rupees FourtyFive Thousand
			Dr K R Anupama	GAIL	Design and development of condition based monitoring of pipelines using wireless sensor networks	GAIL/NOID/14151/5900000077	28.1.2015	7420000	Rupees SeventyFour Lakh Twenty Thousand
			Prof. Srinivas Krishnaswami	Centre for High Technology (CHT)	Experimental and simulation studies on coke mitigation in petroleum refinery systems	CHT/SAC/895	27-1-15	12027300	Rupees One Crore Twenty Lakh TwentySeven Thousand Three Hundred
			Prof P M Singuru	Lockheed Martin USA	Roll on Roll off payload design	P14-060	15-1-15	1581662	Rupees Fifteen Lakh EightyOne Thousand Six Hundred SixtyTwo
			Prof. D. Sriam	DBT Indo Sweden-1	Structure-guided design of new antibacterial agents against dormant mycobacterium tuberculosis	BT/IN/Sweden/15/DS/2009	12.11.2009	958,000	Rupees Nine Lakh FiftyEight Thousand
			Indo Sweden D. Sriram -2	DBT Indo Sweden-2	Strategies against antibiotic resistance in mycobacterium tuberculosis and pseudomonas aeruginosa : new drugs for old targets and old drugs for new targets	BT/In/Sweden/33/DS/2013	27.01.2014	971,000	Rupees Nine Lakh SeventyOne Thousand
			Prof. D. Sriam	ICMR	Development of Newer Isoniazid Derivatives for the Treatment of Tuberculosis and Multi-drug Resistant Tuberculosis	No.58/34/2008-BMS	2.08.2011	409,837	Rupees Four Lakh Nine Thousand Eight Hundred ThirtySeven
			Prof. P. Yogeewari	CSIR	DESIGN AND SYNTHESIS OF PHARMACOPHORIC HYBRIDS AS POTENTIAL LEADS FOR THE TREATMENT OF NEUROPATHIC PAIN	02 (0004)/11/EMR-II	20 th Dec 2011	841,041	Rupees Eight Lakh FourtyOne Thousand FourtyOne
	2	2014-15	Prof. D. Sriam	CSIR-OSDD	Development and analysis of novel inhibitors against M. tuberculosis GImU.	OSDD/HCP0001/12FYP/2012-13Fin/2407	17.07.2014	1,172,000	Rupees Eleven Lakh SeventyTwo Thousand
			Prof. Suman Kapur	NPMASS	Development of an indigenous chip for testing antibiotic sensitivity of pathogens found in human urinary tract	ADA/npmass/230/2011	12.10.2011	300000	Rupees Three Lakh
			Prof. Suman Kapur	NPMASS -Lipid profile	Development of Indigenous POC device micro channel / fluidic device for estimation of lipid profile in human plasma / serum	ADA/npmass/147/2012	17.06.2013	1200000	Rupees Twelve Lakh

			Prof. Yogeewari	DST	DRUG DISCOVERY OF INHIBITORS OF THE PROTEASE OF PERIPHERAL MACROPHAGES AND MICROGLIAL CELLS IN THE SPINAL CORD FOR THE TREATMENT OF NEUROPATHIC PAIN	SR/SO/HS-0144/2009	14 th February 2012	300000	Rupees Three Lakh
			Prof. Punna rao ravi	DST	Design, Characterization and Pharmacokinetic Evaluation of Nanocarriers for Antiretroviral Drug Delivery in the Effective Treatment of HIV/AIDS	SR/FT/CS-122/2010	08.02.2012	225000	Rupees Two Lakh TwentyFive Thousand
			Prof. D. Sriram	DBT-ICMR-	Structure based rational design and synthesis of inhibitors for various Enzymes of HIV	BT/PR4847/Med/29/376/2012	28.09.2012	140400	Rupees One Lakh Fourty Thousand Four Hundred
			Prof . N Suresh kumar reddy	CSIR	Development of electrostatic nano-solid lubricant coated tools for sustainable machining	S.NO. 22(0567)12/EMR-II	02.04.2012	250477	Rupees Two Lakh Fifty Thousand Four Hundred SeventySeven
			Prof. Amit kumar Gupta	DST	Understanding material properties and possible forming behavior of Titanium Grade-5 alloy at elevated temperatures	SR/FTP/ETA-0056/2011	08.05.2012	200000	Rupees Two Lakh
			Prof. C. Hota	DIT	Automated Detection of security and privacy threats in peer to peer networks	12(13)/2011-ESD	06.03.2012	1598790	Rupees Fifteen Lakh NinetyEight Thousand Seven Hundred Ninety
			Dr .Palash mandal	CSIR	Novel Molecular Mechanism Involving Adenosine and Adenosine Receptors in Acceleration of Alcohol Induced Hepatic Fibrosis	37(1522)/EMR-II,	02-Apr-2012	283871	Rupees Two Lakh EightyThree Thousand Eight Hundred SeventyOne
			Prof. N. Rajesh	DST	Development of suitably customized polymers and clay based adsorbents for the effective removal of chromium from e-waste	DST/TM/WTI/2K11/350(G)	09.07.2012	546500	Rupees Five Lakh FourtySix Thousand Five Hundred
			Prof. Sajali begum	CSIR	Investigation of Natural Coumarinolignans and Their Newer Synthetic Analogs as Cyclooxygenase (COX-2) and Tumor necrosis factor (TNF-a) inhibitory agents in Rheumatoid Arthritis	02(0045)12/EMR-II	15.05.2012	412734	Rupees Four Lakh Twelve Thousand Seven Hundred ThirtyFour
			Prof. Ramakrishna vadrevu	DST	Consequences of cellular crowding on a TIM Barrel protein	SR/SO/BB-0092/2010	14/06/2012	800000	Rupees Eight Lakh
			Dr. Subhas ghalal	DST	Ultracold chemistry in the early universe	SERB/F/1824/2012-13	28.06.2012	300000	Rupees Three Lakh
			Dr. Venkata vamsi krishna	DST	Transcutaneous delivery of macromolecules using layer-by-layer assembly to treat skin conditions	SERB/F/1260/2012-13	31/05/2012	150000	Rupees One Lakh Fifty Thousand
			Dr. V.Satya narayana murthy	DST	Development of Magnetoimpedance Sensor for Biocells Detection	SR/FTP/PS – 014/2011	02-07-2012	500000	Rupees Five Lakh
			Prof. K S Raju	CSIR	Multicriterion Analysis for Ranking of Various General Circulation Models to Study Water Resources of India	23(0023)/12/EMR-II dated 15.10.2012	15.10.2012	320477	Rupees Three Lakh Twenty Thousand Four Hundred SeventySeven
			Prof. N Suresh kumar reddy	DST	Novel Minimal-Solid Lubricant Mixture Application Method for Performance Improvement in Turning	SR/S3/MERC/0031/2012	10 th January 2013	400000	Rupees Four Lakh
			Prof. N Rajesh	DST-2013	Development of suitably customized polymers and clay based adsorbents for the effective removal of chromium from e-waste	SR/S1/IC-06/2012	25.07.2013	200000	Rupees Two Lakh
			Dr. Palash mandal	DST	ROLE OF ADIPOSE IN ETHANOL INDUCED TISSUE INJURY	SB/FT/LS-133/2012	25.04.2013	350000	Rupees Three Lakh Fifty Thousand
			DST -FIST	DST -FIST				4550000	Rupees FourtyFive Lakh Fifty Thousand
			Dr. Sridev mohapatra	DST	Delineating the impact of plant growth promoting rhizobacteria on plant polyamine metabolism: novel insights into plant-PGPR interactions	SB/FT/LS-261/2012	05/02/2013	300000	Rupees Three Lakh
			Prof. K S Raju	IRTA	Integrated Urban Flood Management in India: Technology-Driven Solutions	ITRA/15(68)/Water/IUFM/01 dated 20/09/2013	20/09/2013	672000	Rupees Six Lakh SeventyTwo Thousand
			Dr. Anupam bhattacharya	CSIR	Synthesis of modified TosMIC & BetMIC for use as key reagents in the synthesis of boronated heterocycles	02(0146)/13/EMR-II	10/10/2013	850124	Rupees Eight Lakh Fifty Thousand One Hundred TwentyFour
			Dr. Vamsi krishna venuganti	DST -Liposomes	Transcutaneous delivery of liposome-siRNA complex to treat melanoma	SERB/F/1260/2012-13	31/05/2013	600000	Rupees Six Lakh

		Dr.Sumithra	CSIR	Localization of flexible polymer chains on chemically heterogeneous surfaces	01(2748)/13/EMR-II	22.5.2014	149583	Rupees One Lakh FourtyNine Thousand Five Hundred EightyThree
		Prof. K V G Chandra Sekhar	DST	Structure based rational design and synthesis of mycobacterium tuberculosis inhibitors	DST/SB/S1/OC-60/2013	11.12.2013	600000	Rupees Six Lakh
		Prof.Swaminathan	DBT	Structure based rational design and synthesis of mycobacterium tuberculosis inhibitors	BT/PR8481/MED/29/862/2014	26.08.2014	3367100	Rupees ThirtyThree Lakh SixtySeven Thousand One Hundred
		Dr.K Naga mohan	DST-2	Characterization of a mouse embryonic stem cell model to study the effects of increased levels of DNA methyltransferase 1 (DNMT1) on abnormal neurogenesis	SB/SO/HS-0132/2013	23.09.2014	2000000	Rupees Twenty Lakh
		Dr.K Naga mohan	DBT	Transgenic Embryonic stem cell models for studying the role elevated levels of DNMT1 and DNMT3A in neuropsychiatric disorders	BT/PR8870/MED/97/97/2013	02.09.2014	1129600	Rupees Eleven Lakh TwentyNine Thousand Six Hundred
		Manab chakravrthy	DST-2	Finding Aggregation-Induced Emission Active Materials: Design, Synthesis and Photophysical Studies of Sterically Hindered Triarylethenes and Tetraarylethenes	SB/S1/IC-07/2013	13 th May 2014	2300000	Rupees TwentyThree Lakh
		Dr.Vamsi krishna venuganti	DBT-RGYI	Non -Invasive Delivery of siRNA to treat Melanoma	BT/PR6545/GBD/27/449/2012	19.08.2014	1409200	Rupees Fourteen Lakh Nine Thousand Two Hundred
		Dr.Geeta kumari	DIT	Design and Development of Digital Forensic Tools for Clouds IaaS	12(7)/2013-ESD	29.08.2014	3636000	Rupees ThirtySix Lakh ThirtySix Thousand
		Dr. Sounak roy	DST	Photocatalytic Nox abatement: From mechanism and material peoperties to catalytic performance	SERB/F/825/2014-15	14.05.2014	1180000	Rupees Eleven Lakh Eighty Thousand
		Dr.Asma ahamad	DST	Biofuels from lignocellulosic biomass waste: biosolubilization and biomethanation of lignin	SB/FTP//ETA-197/2013	04.06.2014	1472000	Rupees Fourteen Lakh SeventyTwo Thousand
		Prof. P. Yogeewari	DST-Indo-Portugal	Development of Novel Compounds for the Treatment of Neural Complications of Diabetes	INT/Portugal/P-15/2013	25.06.2014	174500	Rupees One Lakh SeventyFour Thousand Five Hundred
		Dr.Swati biswas	DST	D - a-Tocopherol conjugated co-polymer based micelles for improved delivery of chemotherapeutics with reversal of multiple drug resistance	SB/FT/CS-127/2013	01.08.2014	1620000	Rupees Sixteen Lakh Twenty Thousand
		Prof. P. Yogeewari	DBT Indo Brazil	Enzymes from Purine and Pyrimidine Biosynthetic pathway as targets for the development of Mycobacterium tuberculosis drugs	No.DBT/In-BZ/2013-16/19	27.08.2014	1457790	Rupees Fourteen Lakh FiftySeven Thousand Seven Hundred Ninety
		Prof. P. Yogeewari	ICMR Indo Framce	Structured-based Design of Orphan nuclear Receptor Modulators to treat Diabetes and its complications by targeting RORAlpha and Rev-erbalpha	No.5/3/10/Indo/Indo/FRC/2012RHN		1080800	Rupees Ten Lakh Eighty Thousand Eight Hundred
		Prof.D Sri Ram	UGC -RA		30-77/2012(SA-II)		1637719	Rupees Sixteen Lakh ThirtySeven Thousand Seven Hundred Nineteen
		UGC Salary-AK Gupta	UGC -RA		30-69/2012(SA-II)		1441620	Rupees Fourteen Lakh FourtyOne Thousand Six Hundred Twenty
		Dr. A Ramesh babu	DST	Nano-scale characterization of human hair fibres by using indentation technique.	SB/FTP/ETA-64/2013	5 th June 2014	1924000	Rupees Nineteen Lakh TwentyFour Thousand
		Sarmistha bank	DST	Equation of state of hot and dense matter with antikaon condensed matter for core-collapse supernovae	SB/FTP/PS-205/2013	03.09.2014	680000	Rupees Six Lakh Eighty Thousand
		Dr. N Kishore kumar	DAE	Construction of arbitrary tensor networks using cross approximation techniques	2/48)2)/2014/NBHM(R.P)/R&DII/32	01.01.2015	169500	Rupees One Lakh SixtyNine Thousand Five Hundred
		Dr. Amit nag	DST	Towards metalloneurochemistry inside a niosome : a fluorescence spectroscopy approach	SB/FT/CS-129/2013,	28.05.2014	1850000	Rupees Eighteen Lakh Fifty Thousand
		DST-Fist chemistry	Fist				4000000	Rupees Fourty Lakh
		Prof.Bivudutta misra	DST	Bianchi Type Cosmological Models in Modified Theories of Gravitation	SR/S4/MS:815/13	24.04.2014	400000	Rupees Four Lakh
		Department	UGC	DRS-SAP-II Biological Science	3-10/2013 (SAP-II)	04/01/2013	587003	Rupees Five Lakh EightySeven Thousand Three
		Dr Anil Kumar	CSIR	Exploration of novel ionic liquid-supported sulfonyl reagents for organic synthesis	37/(16440)/15/EMR-II	04/11/2013	1602878	Rupees Sixteen Lakh Two Thousand Eight Hundred SeventyEight

		Dr Anil Bhanudas	DST-SERB	Understanding the epigenetic regulation in modulating inflammatory response mediated by NF-kb through AT1 and AT2 receptor in type II diabetic nephropathy	SR/FT/LS-154/2011	24/4/2013	2039904	Rupees Twenty Lakh ThirtyNine Thousand Nine Hundred Four
		Dr Rajdeep Chowdhury	DST-SERB	The role of Hippo signaling pathway components in autophagy regulation in hepatocellular carcinoma	SB/FT/LS-233/2012	05/02/2013	2324013	Rupees TwentyThree Lakh TwentyFour Thousand Thirteen
		Dr Santosh Padhi	DST-SERB	Engineering baliospermum montanum hydroxynitrile lysase for potential synthetic and industrial applications	SB/FT/LS-244/2012	14/5/2013	1842954	Rupees Eighteen Lakh FortyTwo Thousand Nine Hundred FiftyFour
		Dr Suresh Gupta	DST-FT	Removal of Heavy metals from industrial wastewater using metallic nanoparticales as absorbents	SB/FTP/ETA-96/2012	20/5/2013	2071307	Rupees Twenty Lakh SeventyOne Thousand Three Hundred Seven
		Dr Shrinivas Arkatkar	DST-FT	Study of Traffic flow characteristics on expressways	SB/FTP/ETA-421/2012	21/5/2013	1497066	Rupees Fourteen Lakh NinetySeven Thousand SixtySix
		Dr Pratik N Seth	DST-FT	production of hydrogen rich fuel gas from Jatropa residue cake	SB/FTP/ETA-213/2012	22/5/2013	2509937	Rupees TwentyFive Lakh Nine Thousand Nine Hundred ThirtySeven
		Dr Pradipta Chattopadhyay	DST-FT	Evaluation and enhancement of foam stability of eathonal based aqueous foam using commercial surfactant sodium lauryl sulfate	SB/FTP/ETA-208/2012	22/5/2013	2333571	Rupees TwentyThree Lakh ThirtyThree Thousand Five Hundred SeventyOne
		Dr Yash Sharma	DST-FT	Design and Development of opinion mining framework	SB/FTP/ETA-363/2012	06/04/2013	1066539	Rupees Ten Lakh SixtySix Thousand Five Hundred ThirtyNine
		Dr Rajneesh Kumar	State Innovation Council	Design, development and implementation of a building integrated photovoltaic system for rural application	F.2 (18) Plan/Gr.2/11	06/04/2013	0	0
		Dr Rajeev Taliyan	DST-FT	Exploring nertoprotective effect and molecular mechanisms of remote limb ischemic post-conditioning against brain stroke	SB/FT/LS-333/2012	17/6/2013	2474254	Rupees TwentyFour Lakh SeventyFour Thousand Two Hundred FiftyFour
		Dr Tufan Bera	DST-FT	Characterization of surface errors in machining of thin-walled curved geometries	SB/FTP/ETA-03/2013	21/6/2013	2191506	Rupees TwentyOne Lakh NinetyOne Thousand Five Hundred Six
		Dr Sachi Singh	DST	Enhancing phytochemical production by the use of elicitors	SB/FT/LS-379/2012	07/03/2013	2087077	Rupees Twenty Lakh EightySeven Thousand SeventySeven
		Dr Anil Bhanudas	DST	Esculetin a Therapeutic Intervention Targeted at Cardio-Renal Syndrome in Type-2 Diabetes	SB/EMEQ-053/2013	07/08/2013	3646643	Rupees ThirtySix Lakh FortySix Thousand Six Hundred FourtyThree
		Department	UGC	DRS-SAP Level II	540/5/DRS/2013 (SAP – I)	24/7/2013	0	0
		Dr Suresh Kumar	DST	Dark energy modeling of cosmic acceleration with observational constraint in Einstein gravity and modified theories	SR/FTP/PS-102/2011	13/8/2013	1234395	Rupees Twelve Lakh ThirtyFour Thousand Three Hundred NinetyFive
		Dr Surojit Pande	DST	Synthesis and characterization of Metal Oxide Core- (Metal) shell nanoparticles in quantum dot region and their applicaton in electrocatalysis	SB/FT/CS-042/2012	23/8/2013	2445203	Rupees TwentyFour Lakh FourtyFive Thousand Two Hundred Three
		Dr Rajeev Sakhuja	DST(SERB)	Design of synthetically tunable azino-fused chromene conjugates as potential organogelators	SB/FT/CS-033/2012	26/8/2013	2226992	Rupees TwentyTwo Lakh TwentySix Thousand Nine Hundred NinetyTwo
		Dr Devika	UGC	Development of Listening and speaking modules of English languages through multimedia lab for rural students of class XI-XII	5-94/2013 (HRP)	09/03/2013	409500	Rupees Four Lakh Nine Thousand Five Hundred
		Dr Monalisa Mishra	DST (SERB)	Role of Conserved oligomeric golgi complex (COG7) gene in the morphogenesis of hearing organ in drosophila	SB/YS/LS-54/2013	09/11/2013	1397676	Rupees Thirteen Lakh NinetySeven Thousand Six Hundred SeventySix
		Dr Virendra Nirban	UGC	Study of awareness, uses and implications of web 2.0 for supplementing classroom teaching at graduate level	5-59/2013 (HRP)	24/9/2013	479830	Rupees Four Lakh SeventyNine Thousand Eight Hundred Thirty
		Dr Pushpa lata	UGC	Transforming language learning with new technologies for enhancing employability of college students from rural background	5-91/2013 (HRP)	24/9/2013	579341	Rupees Five Lakh SeventyNine Thousand Three Hundred FourtyOne
		Dr Sudeshna Mukherjee	SERB	A Mechanistic analysis of the role of pro-inflammatory cytokines in induction of epithelial to mesenchymal transition in hepatocellular carcinoma	SB/YS/LS-97/2013	10/04/2013	1427768	Rupees Fourteen Lakh TwentySeven Thousand Seven Hundred SixtyEight

		Dr S B Singh	CSIR	Study of Structural Response and Strengths of Thin-Walled FRP Composite Girders	22 (0631)/13/EMR-II	31/10/2013	1185726	Rupees Eleven Lakh EightyFive Thousand Seven Hundred TwentySix
		Department	DST	DST-FIST (Mathematics)	SR/FST/MSI-090/2013©	Nov, 2013	3755210	Rupees ThirtySeven Lakh FiftyFive Thousand Two Hundred Ten
		Department	DST	DST-FIST (EEE & I)	SR/FST/ETI-346/2013©	Nov, 2013	3676078	Rupees ThirtySix Lakh SeventySix Thousand SeventyEight
		Dr. Tapomoy Guha Sarkar	DST	The Study of post-reionization HI distribution using the redshifted signal and Ly forest towards understanding cosmic accelation	SR/FTP/PS-172/2012	19/11/2013	753607	Rupees Seven Lakh FiftyThree Thousand Six Hundred Seven
		Dr. Rajdeep Chowdhury	UGC Start up	Identifying microRNA signatures associated autophagy induced chemoresistance in hepatocellular carcinoma	20-24/2013 (BSR)	12/09/2013	600000	Rupees Six Lakh
		Dr. Shilpi Garg	UGC Start up	Analysis of hypothetical and putative proteins dual targeted to apicoplast and mitochondria in plasmodium vivax	20-22/2013 (BSR)	12/09/2013	600000	Rupees Six Lakh
		Dr. Monalisa Mishra	UGC Start up	Role of Protein kinase D in eye development of Drosophila	20-21/2013 (BSR)	12/09/2013	600000	Rupees Six Lakh
		Dr. Subhajt mazumdar	UGC Minor	Application of Enriched Microbial Biofilter for Metal Detoxification in Industrial Wastewater	42-1036(2013) (SR)	18/12/2013	144741	Rupees One Lakh FourtyFour Thousand Seven Hundred FourtyOne
		Dr. Shvetank Bhatt	UGC	Neuro-pharmacological investigation of novel Quinoxaline Carboxamides: Novel Serotonergic Modulators for their Anti-depressant and Anxiolytic Activity	42-1055/2013 (SR)	18/12/2013	104658	Rupees One Lakh Four Thousand Six Hundred FiftyEight
		Dr. Bharti Khungar	UGC Major	Synthesis, Characterization and applications of Novel Ionic Liquid supported Metal Complexes	42-288/2013 (SR)	20/12/2013	885102	Rupees Eight Lakh EightyFive Thousand One Hundred Two
		Dr Ajay Kumar Sah	UGC	Synthesis, Metallochemistry and Reactivities of D-Glucose derived Glycoconjugates	42-272/2013 (SR)	20/12/2013	507431	Rupees Five Lakh Seven Thousand Four Hundred ThirtyOne
		Dr. Abhijeet Digalwar	UGC	Development and Validation of sustainability framework for manufacturing industries	42-880/2013	20/12/2013	267134	Rupees Two Lakh SixtySeven Thousand One Hundred ThirtyFour
		Dr. Utkarsh Maheshwari	UGC Minor	Recovery of Multiple Metals ions from Industrial Wastewater using Adsorption	42-1035(2013) (SR)	20/12/2103	126425	Rupees One Lakh TwentySix Thousand Four Hundred TwentyFive
		Dr. Anil Bhanudas	UGC Major	Effect of Esculetin on Angiotensin II in rat thoracic aorta under hyperglycaemic and hyperinsuliaemic conditions	42-702/2013 (SR)	30/12/2103	1325930	Rupees Thirteen Lakh TwentyFive Thousand Nine Hundred Thirty
		Dr Anupam Singhal	Minstry of Mines	Development of Copper Bio-Leaching Methodology/Technique from Low Grade Ore at Hindustan Copper Limited,	14/22/2013-Met.IV	Dec, 2013	2448698	Rupees TwentyFour Lakh FourtyEight Thousand Six Hundred NinetyEight
		Dr. Kiran bajaj	DSTSerb	Study of native chemical ligation at tryptophan and aspergine sites and its application in peptide synthesis	SB/FT/CS-140/2012	27/12/2013	3015834	Rupees Thirty Lakh Fifteen Thousand Eight Hundred ThirtyFour
		Dr. M S Das gupta	DST	Experimental Investigation on CO2 based refrigeration system in Trans-critical cycle	DST/TSG/NTS/2012/19-G	01/10/2014	1300685	Rupees Thirteen Lakh Six Hundred EightyFive
		Dr. Kamalesh Kumar	UGC	Strengthening of Local Soil Using Fly Ash	42-1023(2013) (SR)	13/2/2014	103652	Rupees One Lakh Three Thousand Six Hundred FiftyTwo
		Dr. Nikhil Prakash	UGC	Modeling and Simulation of Metallocene Catalyzed Olefin Polymerization		02/11/2014	100000	Rupees One Lakh
		Dr. Amol Holkundkar	DST	Study of Laser interaction with atomic clusters and preformed plasma	SR/FTP/PS-189/2012	02/11/2014	1163524	Rupees Eleven Lakh SixtyThree Thousand Five Hundred TwentyFour
		Dr. K.S.Sangwan	UGC	Development of drivers barriers and key performance indicators for implementation of green manufacturing in indian micro small and medium ceramic enterprises	42-893/2013 (SR)	26/2/2014	559615	Rupees Five Lakh FiftyNine Thousand Six Hundred Fifteen
		Dr. Srikanta Routroy	UGC	Design of Supplier Development Implementation Framework for Indian Manufacturing Industries	42-892/2013 (SR)	26/2/2014	569923	Rupees Five Lakh SixtyNine Thousand Nine Hundred TwentyThree
		Dr. Vishal Saxena	UGC	Characterization of Isoprenoid biosynthetic pathway enzymes from Plasmodium vivax	42-182/2013 (SR)	26/2/2014	611837	Rupees Six Lakh Eleven Thousand Eight Hundred ThirtySeven

		Dr. Sandhya Mehrotra	UGC	Designing, Synthesis and validation of a dehydration stress responsive promoter in plants	42-178/2013 (SR)	13.02.2014	898264	Rupees Eight Lakh NinetyEight Thousand Two Hundred SixtyFour
		Dr. Gautam Singhvi	UGC	Studies on design and characterization of multi-unit controlled release dosage formulation of Milnacipran Hydrochloride, in vitro release mechanism and in vivo pharmacokinetic parameters in animals	42-1053/2013 (SR)	27.3.2014	85016	Rupees EightyFive Thousand Sixteen
		Dr. Jitendra Panwar	UGC	Investigations on metal tolerance ability of soil fungi and their potential towards nanoparticle synthesis	42-185/2013 (SR)	14.3.2014	1076069	Rupees Ten Lakh SeventySix Thousand SixtyNine
		Dr Sushila Shekhawat	UGC	Cinematics Arts : A Critical study of Interdisciplinary aspects with special reference to Literature, Audio Visual and Performance	5-401/2013 (HRP)	18.3.2014	344746	Rupees Three Lakh FourtyFour Thousand Seven Hundred FourtySix
		Dr. Leela Rani	UGC	An Empirical Study on impact of information and communication technology on productivity in small and medium textile enterprises in rajasthan	5-309/2013 (HRP)	18.3.2014	396677	Rupees Three Lakh NinetySix Thousand Six Hundred SeventySeven
		Dr. Malabika Biswas	BRNS	Cloning and characterization of the promoters of Staphylococcus. aureus temperate bacteriophage,φ11	2013/37B19/BRNS	15-5-13	2310702	Rupees TwentyThree Lakh Ten Thousand Seven Hundred Two
		Dr. Tarkeswar Singh	SERB-DST	Studies in neighborhood graphs	SR/S4/MS:734/11	05/07/2013	1050000	Rupees Ten Lakh Fifty Thousand
		Prof. Mridula Goel	funded through University of California	One among many? Examining the efficacy of mobile money in India,s remittance corridors	sub contract no. 2013-2954	06/01/2013	279636	Rupees Two Lakh SeventyNine Thousand Six Hundred ThirtySix
		Dr.Kundan Kumar	SERB-DST	Identification and characterization of abiotic stress responsive With No Lysine (WNL) kinase in rice (Oryza sativa L.)	SB/FT/LS-312/2012	6-6-2013	2200000	Rupees TwentyTwo Lakh
		Dr. Tarun Kumar Jha	BRNS	Neutron stars as a source of potential continuous gravitational wave emitter	2013/37P/5/BRNS	19-7-13	1514738	Rupees Fifteen Lakh Fourteen Thousand Seven Hundred ThirtyEight
		Dr. Indrani Talukdar	DST-FT	Alternative splicing in signal transduction and disease: A genome wide approach	SB/YS/LS-60/2013	16-9-2013	1650000	Rupees Sixteen Lakh Fifty Thousand
		Dr. Chandradew Sharma	BRNS	Searching for new physics in B-meson decay	2013/37P/34/BRNS	27-09-2013	1318025	Rupees Thirteen Lakh Eighteen Thousand TwentyFive
		Dr. Anasuya Ganguly	CSIR	Role of environmental toxin in kidney related diseases in Canacona Taluk, Goa	27(0284)/13/EMR-II	15-4-2013	1072672	Rupees Ten Lakh SeventyTwo Thousand Six Hundred SeventyTwo
		Dr. N. N. Ghosh	UKIERI-DST	Development and characterization of nanomaterials for biosensors and biocatalysis	INT/DST/INT/UK/P-41/2012	26-9-13	2256245	Rupees TwentyTwo Lakh FiftySix Thousand Two Hundred FourtyFive
3	2013-14	Dr. M. Srikanth	Environmental Biotechnology Division (DBT)	Biotransformation of Phosphogypsum by sulphate reducing bacteria	BT/PR7470/BCE/8/952/2013	10/10/2013	500000	Rupees Five Lakh
		Prof. Sunil Bhand	ICAR	Imprinted polymer for sensing and removal of selected antibiotic and pesticide residue	NFBSFARA/PHT-4007/2013-14	28-10-13	4832618	Rupees FourtyEight Lakh ThirtyTwo Thousand Six Hundred Eighteen
		Dr. E. S. Kannan	DST-FT	Improving the energy efficiency of solar cells by spin caloritronics	SR/FTP/PS-138/2012	11/01/2013	2210000	Rupees TwentyTwo Lakh Ten Thousand
		Dr. N.N. Ghosh Coinvestigator: Dr. Mainak Banerjee	CSIR	Preparation of Magnetically Separable, Mesoporous TiO2 Catalyst and Study of their Catalytic Properties	02(0147)/13/EMR-II	10/10/2013	1780216	Rupees Seventeen Lakh Eighty Thousand Two Hundred Sixteen

		Dr. S. S. Baral	DBT	Development of efficient bioleaching process for the metal recovery from spent catalysts 23-11-11	BT/PR6362/GBD/27/408/2012	19-7-13	1520500	Rupees Fifteen Lakh Twenty Thousand Five Hundred
		Dr. Tanmoy Mondal	DST-Inspire	Nonadiabatic molecular processes on threefold electronic degeneracies	DST/INSPIRE Faculty Award/2013	Faculty joined on 22-1-2014	4605509	Rupees FourtySix Lakh Five Thousand Five Hundred Nine
		Dr. N. N. Ghosh	DRDO	Development of polymer-ferrite (and/or grapheme) nanocomposites having high thermal stability and microwave absorption property for Radar Absorbing Coating Application	ERIP/ER/1305004/M/01/1523	7-3-14	1148735	Rupees Eleven Lakh FourtyEight Thousand Seven Hundred ThirtyFive
		Dr. Basavadatta Mitra	UGC	CROSS CULTURAL COMMUNICATION – An empirical analysis of cross cultural communication variables in Indian industries leading towards developing appropriate strategies for multi-cultural workplaces and academia	F.5-303/2013/(HRP)	21-3-14	387600	Rupees Three Lakh EightySeven Thousand Six Hundred
		Department of Chemical Engineering	DST-FIST	Fund for improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST)	SR/FST/ETI-347/2013	Sanctioned in November 2013 (revised sanction letter dated on 12-11-14)	2800000	Rupees TwentyEight Lakh
		Department of Mathematics	DST-FIST	Fund for improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST)	SR/FST/MSI-092/2013	Nov-13	1375000	Rupees Thirteen Lakh SeventyFive Thousand
		Prof. D. Sriam	DBT Indo Sweden-1	Structure-guided design of new antibacterial agents against dormant mycobacterium tuberculosis	BT/IN/Sweden/15/DS/2009	12.11.2009	2,120,000	Rupees TwentyOne Lakh Twenty Thousand
		Prof. D. Sriam	DBT Indo Sweden-2	Strategies against antibiotic resistance in mycobacterium tuberculosis and pseudomonas aeruginosa : new drugs for old targets and old drugs for new targets	BT/In/Sweden/33/DS/2013	27.01.2014	1,730,000	Rupees Seventeen Lakh Thirty Thousand
		Prof. D. Sriam	ICMR	Development of Newer Isoniazid Derivatives for the Treatment of Tuberculosis and Multi-drug Resistant Tuberculosis	No.58/34/2008-BMS	2.08.2011	409,837	Rupees Four Lakh Nine Thousand Eight Hundred ThirtySeven
		Dr. R Srinivasan	DST	Novel synthetic approach to p-type (Nano) Transparent Semiconducting Oxides of Delafossite type structure by soft chemistry routes and the study of their properties	SR/FT/CS-024/2010	24.09.2010	350000	Rupees Three Lakh Fifty Thousand
		Prof. Jayanthi subbalakshmi	DST	Optical and Semiconducting molecular materials based on tetrathiafulvalene, tetracyanoquinodimethane and their polymer templates	SR/FT/CS-030/2010	24.09.2010	400000	Rupees Four Lakh
		Prof. Suman Kapur	NPMASS -Lipid profile	Development of Indigenous POC device micro channel / fluidic device for estimation of lipid profile in human plasma / serum	ADA/npmass/147/2012	17.06.2013	3000000	Rupees Thirty Lakh
		Prof.Vasan	CSIR	Multiobjective reservoir optimisation using swarm intelligent algorithms	25(0193)/11/EMR-II	02.02.2011	301891	Rupees Three Lakh One Thousand Eight Hundred NinetyOne

		Prof. Manab Chakravathy	DST	Investigations on synthetic and catalytic reactions of unsaturated organophosphonates with oxaziridines	SR/FT/CS-91/2010	23-Aug-10	300000	Rupees Three Lakh
		Prof. D Sriram	DST	Structure based rational design and synthesis of mycobacterium tuberculosis pantothenate synthetase inhibitors	SR/S1/OC-70/2010	27.12.2010	500000	Rupees Five Lakh
		Prof. Vidhya Rajesh	DST /CSI	Molecular studies on T3 binding domain of the thyroid hormone receptors in autistic individuals.	SR/CSI/77/2010(G),	21.07.2011	350000	Rupees Three Lakh Fifty Thousand
		Prof. Suman Kapur	ICMR POC	Developing low cost POC device for detection of blood glucose levels	5/3/8/90/GM/2010-RHN	04.05.2011	518127	Rupees Five Lakh Eighteen Thousand One Hundred TwentySeven
		Dr. Sumithra	DST	Adsorption and freezing of heteropolymers on disordered surfaces: a model for biomimetic recognition	San No.: 100/IFD/5820/2011-12,	21-09-2011	600000	Rupees Six Lakh
		Prof.P.Yogeeswari	DBT-SIRT	Discovery of Novel Modulators of NAD(+) Dependent Protein Deacetylase SIRT 1 for the treatment of Various Human Disorders	BT/PR13326/BRB/10/48/2009	24.05.2011	522000	Rupees Five Lakh TwentyTwo Thousand
		Prof. Souri Banerjee	BRNS	Site-specific immobilization of a single DNA molecule	2009/36/45/BRNS	29.09.2009	418029	Rupees Four Lakh Eighteen Thousand TwentyNine
		Prof. Yogeeswari	DST	DRUG DISCOVERY OF INHIBITORS OF THE PROTEASE OF PERIPHERAL MACROPHAGES AND MICROGLIAL CELLS IN THE SPINAL CORD FOR THE TREATMENT OF NEUROPATHIC PAIN	SR/SO/HS-0144/2009	14 th February 2012	600000	Rupees Six Lakh
		Prof.Punna rao ravi	DST	Design, Characterization and Pharmacokinetic Evaluation of Nanocarriers for Antiretroviral Drug Delivery in the Effective Treatment of HIV/AIDS	SR/FT/CS-122/2010	08.02.2012	200000	Rupees Two Lakh
		Prof. D. Sriam	DBT-ICMR-	Structure based rational design and synthesis of inhibitors for various Enzymes of HIV	BT/PR4847/Med/29/376/2012	28.09.2012	3115400	Rupees ThirtyOne Lakh Fifteen Thousand Four Hundred
		Prof. K V G Chandra Sekhar	DBT-RGYI	SYNTHESIS AND BIOLOGICAL ACTIVITY OF VARIOUS TRIAZOLES AS EFFECTIVE ANTIFUNGAL AGENTS	No.BT/PR4801/MED/29/370/2012	05.10.2012	196105	Rupees One Lakh NinetySix Thousand One Hundred Five
		Prof .Suresh kumar reddy	CSIR	Development of electrostatic nano-solid lubricant coated tools for sustainable machining	S.NO. 22(0567)12/EMR-II	02.04.2012	125000	Rupees One Lakh TwentyFive Thousand
		Dr .Palash mandal	CSIR	Novel Molecular Mechanism Involving Adenosine and Adenosine Receptors in Acceleration of Alcohol Induced Hepatic Fibrosis	37(1522)/EMR-II,	02-Apr-2012	164878	Rupees One Lakh SixtyFour Thousand Eight Hundred SeventyEight
		Prof. Sajali begum	CSIR	Investigation of Natural Coumarinolignans and Their Newer Synthetic Analogs as Cyclooxygenase (COX-2) and Tumor necrosis factor (TNF-a) inhibitory agents in Rheumatoid Arthritis	02(0045)12/EMR-II	15.05.2012	251604	Rupees Two Lakh FiftyOne Thousand Six Hundred Four
		Dr. Subhas ghosal	DST	Ultracold chemistry in the early universe	SERB/F/1824/2012-13	28.06.2012	150000	Rupees One Lakh Fifty Thousand
		Dr. Venkata vamsi krishna	DST	Transcutaneous delivery of macromolecules using layer-by-layer assembly to treat skin conditions	SERB/F/1260/2012-13 &	31/05/2012	400000	Rupees Four Lakh
		Prof. K S Raju	CSIR	Multicriterion Analysis for Ranking of Various General Circulation Models to Study Water Resources of India	23(0023)/12/EMR-II dated 15.10.2012	15.10.2012	244733	Rupees Two Lakh FortyFour Thousand Seven Hundred ThirtyThree
		Dr. Meeralal	ICSSR	An evaluation of development polices for tribals in Andhra Pradesh and Dahod tribals in Gujarat	02/215/2011/RPR	25.06.2012	302925	Rupees Three Lakh Two Thousand Nine Hundred TwentyFive
		Prof. N Suresh kumar reddy	DST	Novel Minimal-Solid Lubricant Mixture Application Method for Performance Improvement in Turning	SR/53/MERC/0031/2012	10 th January 2013	300000	Rupees Three Lakh
		Prof. Kanan ramaswamy	DST	Investigation of magneto-optical effects in composite magneto plasmonic nanostructures for sensing application	SR/S2/CMP-0038/2012	25/10/2012	2000000	Rupees Twenty Lakh
		Debashree bandyopadhyay	UGC	Application of Micro-Environment Property Descriptor to Study Free Energy Changes in Amyloidogenic Protein Aggregation	No. F.20-4(21)/2012(BSR)	30.03.2013	540000	Rupees Five Lakh Forty Thousand
		Dr. Rahul nigam	UGC	On the formation of Dwarf Elliptical Galaxies	No. F.20-7(21)/2012(BSR)	30.03.2013	540000	Rupees Five Lakh Forty Thousand

			Prof .N Rajesh 2013	DST	Development of suitably customized polymers and clay based adsorbents for the effective removal of chromium from e-waste	SR/S1/IC-06/2012	25.07.2013	3000000	Rupees Thirty Lakh
			Dr. Palash mandal	DST	ROLE OF ADIPOSE IN ETHANOL INDUCED TISSUE INJURY	SB/FT/LS-133/2012	25.04.2013	1500000	Rupees Fifteen Lakh
			Dr. K.Naga mohan	DST	Development of a cost-effective membrane and DNA chip-based detection of mutations with multiple drug-resistance tuberculosis.	DST/TSG/PT/2012/128-G,	26-8-2013	3943350	Rupees ThirtyNine Lakh FourtyThree Thousand Three Hundred Fifty
			Dr. Sridev mohapatra	DST	Delineating the impact of plant growth promoting rhizobacteria on plant polyamine metabolism: novel insights into plant-PGPR interactions	SB/FT/LS-261/2012	05/02/2013	1500000	Rupees Fifteen Lakh
			Dr. Srikanth dinda	DST	Development of Synthetic Resin Product	SB/FTP/ETA-158/2012 dated 20-05-2013	20.05.2013	1810000	Rupees Eighteen Lakh Ten Thousand
			Dr. Shankar ganesh	DBT-RGYI	Novel Biomarker responses to validate acute toxicity of engineered nanoparticles and their physicochemical interactions in earthworm as a model bioindicator of nano (eco) toxicology.	BT/PR6592/GBD/27/446/2012	14.10.2013	622200	Rupees Six Lakh TwentyTwo Thousand Two Hundred
			Dr.K V Shiva chaitanya	DST	Study of Decoherence and Entanglement in non-linear systems and their application	SR/FTP/PS-139/2012	01.11.2013	630000	Rupees Six Lakh Thirty Thousand
			Prof. K S Raju	IRTA	Integrated Urban Flood Management in India: Technology-Driven Solutions	ITRA/15(68)/Water/IUFM/01 dated 20/09/2013	20/09/2013	562000	Rupees Five Lakh SixtyTwo Thousand
			Dr. Vamsi krishnao venuganti	DST -Liposomes	Transcutaneous delivery of liposome-siRNA complex to treat melanoma	SERB/F/1260/2012-13	31/05/2013	1750000	Rupees Seventeen Lakh Fifty Thousand
			Rama krishnan ganeshan	DST	Photocurable organic-inorganic hybrid precursors for the fabrication of metal oxide micro/nanostructures	No.SB/FT/CS-078/2012	10.09.2012	1380000	Rupees Thirteen Lakh Eighty Thousand
			Dr. Pradip babanrao dhamole	DBT	Extractive fermentation with surfactants to enhance butanol production	102/IFD/SAN/4498/2013-14	December, 24 2013	2002333	Rupees Twenty Lakh Two Thousand Three Hundred ThirtyThree
			Prof. K V G Chandra Sekhar	DST-	Structural based rational design and synthesis of mycobacterium tuberculosis inhibitors	SERB/F/5795/2013-14	13-12-2013	500000	Rupees Five Lakh
			Dr.Akhilad Eqbal	UGC	Generalized Convexity, Hermite-Hadamard Inequality on Riemannian Manifolds and their Applications	No.F.20-23/2013 (BSR)	09.12.2013	600000	Rupees Six Lakh
			Prof. Bivudutta mishra	UGC	Study on cosmological models of the universe with wet dark fluid in alternative theories of Gravitation	F.NO.42-1001/2013(SR)	01.04.2013	150000	Rupees One Lakh Fifty Thousand
			DST-Fist Biological science	DST - FIST				4000000	Rupees Fourty Lakh