

Institute Name									
India Rankings 2017 I									
Discipline									
Parameter		Sponsored Research Projects							
2D.FPPP	S. No.	Financial Year	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received (In Rupees)	Amount received (in words)
	1	2016-17	Dr. Kusum Verma	DST, Rajasthan	Condition Monitoring and Efficient Usage of Wind Farms using Advanced Prediction Models	P.7/(3) V. Pro./R & D/2016/2593	March 31, 2016	226,800.00	Two Lakh TwentySix Thousand Eight Hundred
	2	2016-17	Dr. Ashwani Kumar	DST, Rajasthan	Vernacular Practices as a basis for formulation of building regulations for different climatic zones of Rajasthan	P7(3)/V.Pro/R&D /2016/2676	March 31, 2016	200,800.00	Two Lakh Eight Hundred
	3	2016-17	Dr. Namita Mittal	DST, Rajasthan	Design and Implementation of The Learning Activities in Hindi for School Education for Rural Development	P.7/(3) V. Pro./R & D/2016/2606-15	March 31, 2016	280,800.00	Two Lakh Eighty Thousand Eight Hundred
	4	2016-17	Dr.Biman Bandyopadhyay	SERB-DST,New Delhi	Role of Ammonia in the Chemistry of Oxygenated Volatile Organic Compounds: A Combined IR spectroscopic and Quantum Chemical Investigation	ECR/2016/000280	May 17, 2016	3,320,000.00	ThirtyThree Lakh Twenty Thousand
	5	2016-17	Dr. Pradeep Kumar	SERB-DST - NEW Delhi, India	Theoretical Investigation of the Effect of Environment Fluctuation on Vibrational Energy Relaxation of Complex Molecules	ECR/2016/000279	May 23, 2016	2,985,000.00	TwentyNine Lakh EightyFive Thousand
	6	2016-17	Dr. Sumit Kumar Sonkar	CSIR-New Delhi	Multi- Colored Emissive Fluorescent Graphitic Carbon Nano-Roda for Sensing And Photocatalytic Applications	01(2854)/16/EMR-II	May 12, 2016	526,667.00	Five Lakh TwentySix Thousand Six Hundred SixtySeven
	7	2016-17	Dr. M.S. Gaur	CEFIPRA	Reflection Aware ICC Analysis Framework for Android Apps	IFC/A/DST-CNRS/2015-01/332	June 8, 2016	1,056,971.00	Ten Lakh FiftySix Thousand Nine Hundred SeventyOne
	8	2016-17	Dr. R.K. Duchaniya	Department of Atomic Energy (DAE) BRNS	Quenching Behavior of Bottom Flooded molten pool	36(2)14/13/2016-BRNS/36013	June 28, 2016	1,801,450.00	Eighteen Lakh One Thousand Four Hundred Fifty
	9	2016-17	Dr. C. Periasamy	SERB, DST, New Delhi	Design, Fabrication and Characterization of Piezoelectric Nanogenerator Based on ZnO Nanostructures for Energy Harvesting Applications	SB/EMEQ-451/2014	July 1, 2016	600,000.00	Six Lakh
	10	2016-17	Dr. Vijay Janyani	DST, New Delhi	Modeling and implementation of free space optical tranceiver for next generation optical communication applications	DST/INT/Egypt/P-04/2016	November 8, 2016	315,000.00	Three Lakh Fifteen Thousand
	11	2016-17	Dr. M.C. Govil	DST,Rajasthan	IoT Enabled Waste Management System for Smart City	P.7/(3) V. Pro./R & D/2016/6048	August 10, 2016	166,800.00	One Lakh SixtySix Thousand Eight Hundred
	12	2016-17	Dr. Sudhir Kashyap	DST(Ministry of Science and Technology), New Delhi	Designing Sugar-Fused Glycosidase Inhibitors Using Glycal Template	DST/INSPIRE/Faculty award/2012	August 18, 2016	814,437.00	Eight Lakh Fourteen Thousand Four Hundred ThirtySeven
	13	2016-17	Dr. Subbaramaiah V	DST, New Delhi	Green Process: Development of Green Catalyst for the Synthesis of Glycerol Carbonate from Waste Glycerol	ECR/2015/000085	August 3, 2016	873,540.00	Eight Lakh SeventyThree Thousand Five Hundred Fourty
	14	2016-17	Dr. Rahul Singhal	IUAC - UGC	Low energy ion irradiation studies of metal - fukkerene nanocomposite	IUAC/XIIL.7/UFR-60301	August 2, 2016	25,000.00	TwentyFive Thousand
	15	2016-17	Dr. Kapil Pareek	SERB-DST, Govt. Of India	Development of Flexible supercapacitors for flexible and wearable electronics	ECR/2016/001039	September 27, 2016	2,804,430.00	TwentyEight Lakh Four Thousand Four Hundred Thirty
	16	2016-17	Dr. S.K. Biswas	DRDO	Effect of microstructure on shock behaviour of SiC ceramics for armor application	ARMREB/CDSW/2016/174	March 14, 2016	1,495,000.00	Fourteen Lakh NinetyFive Thousand
	17	2016-17	Dr. Vijay Laxmi	DAAD, DST New Delhi	Investigation of Data Leakage Prevention Techniques for Android Platform	INT/FRG/DAAD/P-13/2016	June 10, 2016	529,000.00	Five Lakh TwentyNine Thousand
	18	2016-17	Dr. Sija George	Rajasthan State Pollution Control Board	Utilization of Marble Slurry Powder for production of Hydroxyapaptite (HAP) suitable for defluoridation of Drinking water	F2(Project-2)/RSPCB/PSC/942TO929	October 24, 2016	3,134,200.00	ThirtyOne Lakh ThirtyFour Thousand Two Hundred

19	2016-17	Prof. Rohit Goyal	Ministry of Water Resources, RD & GR , GOI	Impact of Climate Change on Water Resources of Tapi Basin	16/22/2016-R&D /3059-3076	November 7, 2016	0.00	0
20	2016-17	Dr. Sudhir Kashyap	SERB- DST, New Delhi	Diversity Oriented snthesis (DOS) approach to sugar - based therapeutics	SB/FT/CS-024/2014	26-10-2016	500,000.00	Five Lakh
21	2016-17	Dr. Mahehnder Choudhary	Ministry of Water Resources, RD & GR , GOI	Climate Change Impact Studies for Rajasthan (Area of Inland Drainage and Mahi basin)	-		0.00	0
22	2016-17	Prof. Jyotirmay Mathur	Ministry of New and Renewable Energy, GOI	Development of Fully Automatic Double-Axis Tracking of Scheffler Dish System for Enhanced Performance	15/09/2016-16/ST	September 28, 2016	150,000.00	One Lakh Fifty Thousand
23	2016-17	Dr. Sandeep Choudhary	DST- New Delhi , International Bilateral Cooperation Division	Development of innovative Indigenous knowledge system (IKS)-based new cosmetic raw material: Isolation, extraction and chemical profiling of melanin biosynthesis pathways-based natural compounds from Indian and South-African medicinal plants.	DST/INT/South Africa /P-19/2016	November 8, 2016	1,080,350.00	Ten Lakh Eighty Thousand Three Hundred Fifty
24	2016-17	Dr. Vijay Navaratna Nadakuduru	DST, Govt. Of India	Novel synthesis and formability of ultrafine grained Ti-46Al-1B (at%) alloy.	ECR/2016/000853	16-08-2016	2,398,230.00	TwentyThree Lakh NinetyEight Thousand Two Hundred Thirty
25	2016-17	Dr. Urmila Brighu	CCDU, Rajasthan	Improvement in Sensitivity and Specificity of ColiPAT kit (a low-cost field test kit for detection of Coliforms in drinking water)	ECR/2016/001909	January 16, 2017	1,020,000.00	Ten Lakh Twenty Thousand
26	2016-17	Dr. Abbas Raja Naziruddin	SERB-DST, New Delhi	Organometallic - Photosensitizers Bearing Hybrid N- Heterocyclic Carbene Ligands	ISRO/RES/3/724/16-17	January 3, 2017	1,850,000.00	Eighteen Lakh Fifty Thousand
27	2016-17	Dr. Dinesh Kumar	ISRO	Nanostructure Carbon Nano Tube (CNT) based light weight Composite structures for applications in spacecraft structures	IITM/2015-16/HO-15	January 30, 2017	1,440,000.00	Fourteen Lakh Fourty Thousand
28	2016-17	Dr. Ritu Sharma	Indus Institute of technology and Management	Design and Simulation of Cantilever-type MEMS based Piezoelectric Energy Harveste	-		200,000.00	Two Lakh
29	2016-17	Dr. Sandeep Chaudhary	Asian Concrete Federation	Waste Utilization in Concrete as Aggregate: Asian Perspective	RP-AIP23-02-20171	January 31, 2017	194,935.93	One Lakh NinetyFour Thousand Nine Hundred ThirtyFive Paise NinetyThree
30	2016-17	Prof. Jyotirmay Mathur	Indian Society of Heating . Refrigerating and Air Conditioning Engineers (ISHRAE)	IEQ standard implementation methodology	DST/TM/WTI/2K16/232(G)(a)	March 2, 2017	486,900.00	Four Lakh EightySix Thousand Nine Hundred
31	2016-17	Dr. Madhu Agarwal	DST, Govt. of India	Development of de- fluoridation kit for domestic drinking water	TMD/CERI/BEE/2016/070(G)	February 28, 2017	753,960.00	Seven Lakh FiftyThree Thousand Nine Hundred Sixty
32	2016-17	Dr. Sanjay Mathur	DST, Govt. of India	Development and Performance Analysis of Double Pane Semi- Transparent Solar Photovoltaic Window/Façade System	DST/TM/WTI/2K16/21(G)	October 27, 2016	2,007,700.00	Twenty Lakh Seven Thousand Seven Hundred
33	2016-17	Dr. Urmila Brighu	DST, Govt. of India	Installation of a pilot plant of 10 KLD comprising ZnO- Graphene based sensitive catalytic filter for the treatment of effluent of CETP, Jodhpur as a replacement of their secondary treatment unit and development of an	ECR/2016/001780	March 23, 2017	0.00	0
34	2016-17	Dr. Kamleendra Awasthi	DST, Govt. of India	Self-assembled core shell ZnO nanostructure for hydrogen sensing application	ECR/2016/00989	March 7, 2017	2,200,000.00	TwentyTwo Lakh
35	2016-17	Dr. Vivekanand	DST, Govt. of India	Coupled pretreatment strategy to overcome the recalcitrant lignocellulosic biomass for improved biogas production	ECR/2016/001920	March 23, 2017	300,000.00	Three Lakh
36	2016-17	Dr. Arun Kumar Verma	SERB-DST, New Delhi	Investigations on Various Unidirectional/Bi-directional Electric Vehicle (EV) Charging/Discharging Topologies for Smart and Green Electric Transportation	ECR/2016/001297	March 24, 2017	2,200,000.00	TwentyTwo Lakh
37	2016-17	Dr. Dipaloy Datta	SERB-DST, New Delhi	Synthesis and Characterization of Solvent Impregnated Resins for the Treatment of Simulated Textile Dye using Ultrasonic Technology	ECR/2016/001888	March 27, 2017	1,823,100.00	Eighteen Lakh TwentyThree Thousand One Hundred
38	2016-17	Dr. Manoj Kumar	SERB-DST, New Delhi	High-pressure Studies on Magnetically Doped Topological Insulators and Topological Superconductors	DST/RCUK/JVCCE/2015/02 (C)	February 27, 2017	3,192,720.00	ThirtyOne Lakh NinetyTwo Thousand Seven Hundred Twenty

39	2016-17	Prof. Jyotirmay Mathur	DST, Govt. of India	UK India Clean Energy Research Institute (UKICERI)	DST/RCUK/JVCCE/2015/02 (C)	February 27, 2017	3,000,000.00	Thirty Lakh
40	2016-17	Dr. Rosalin Sahoo	SERB-DST, New Delhi	Active Vibration Control of Smart Composite and Sandwich Structure in Hygro-thermal Environment	ECR/2016/001926	February 16, 2017	549,400.00	Five Lakh Forty Nine Thousand Four Hundred
41	2016-17	Dr. A.B. Gupta	DST- NEW DELHI	Optimization of disinfection process for secondary treated sewage by hybrid disinfection	DST/TM/WTI/2K16/193(G)	February 27, 2017	2,382,200.00	Twenty Three Lakh Eighty Two Thousand Two Hundred
42	2016-17	Dr. Harlal Singh Mali	National Science Foundation, USA	US-India Collaborative Research in Mechanical, Biomedical, and Materials Science Engineering for Undergraduates	-	September 1, 2014	178,022.60	One Lakh Seventy Eight Thousand Twenty Two Paise Sixty
43	2015-16	Dr. S. D. BHARTI	DST, New Delhi	Indigenous design and development of prototype base isolation systems for earthquake hazard mitigation	DST/TSG/STS/2014/66-G	May 5, 2015	400,000.00	Four Crore SeventyEight Lakh NinetySix Thousand
44	2015-16	Dr. VIVEKANAND	Deaprtment of Biotechnology (DBT) Govt of India	Ramalingaswami Re-Entry Fellowship	BT/RLF/Re-enty/04/2013	March 20, 2015	2,110,000.00	TwentyOne Lakh Ten Thousand
45	2015-16	Dr. Vijay Janyani	DST, New Delhi	Efficiency Enhancement in thin film GaAs Solar Cell using Photonic Crystal as back reflector	DST/TM/SERI/FR/203(C)	June 11, 2015	2,680,000.00	TwentySix Lakh Eighty Thousand
46	2015-16	Dr. Sandeep Chaudhary	DST (International Division), New Delhi	Exploring Antimalarial Peroxides from Bench-side to Bed-side: Synthesis, Chemistry, Antimalarial Assessment and SAR Studies of novel functionalized 1, 2, 4-Trioxanes and 1, 2, 4, 5-Tetraoxanes against Multi-Drug Resistant Malaria	INT/SOLVENIA/P-14/2014	May 25, 2015	788,989.00	Seven Lakh EightyEight Thousand Nine Hundred EightyNine
47	2015-16	Yogota Kumari	DST, New Delhi	Self assembled block copolymer nanotemplates for optoelectronics	SR/WOS-A/PM-1028/2014(G)	June 26, 2015	1,105,000.00	Eleven Lakh Five Thousand
48	2015-16	Indu B. Vashistha	DST, New Delhi	Synthesis and characterization of CZTS based thin films by low cost CBD method for solar cell application	SR/WOS-A/PM-1030/2014(G)	July 13, 2015	1,015,000.00	Ten Lakh Fifteen Thousand
49	2015-16	Dr.C. PERIASAMY	Indo-Austrian Program(DST-BWMF)	Design and Development of Nanostructured ZnO Film Based Piezoelectric Devices for Energy Harvesting Applications	INT/AUA/BWMF/P-24/2015	May 22, 2015	206,000.00	Two Lakh Six Thousand
50	2015-16	Dr. D. Boolchandani	Deity	Special Manpower Development Programme for Chips to System Design (SMDP-C2SD)	9(1)/2014-MDD	December 15, 2014	1,595,000.00	Fifteen Lakh NinetyFive Thousand
51	2015-16	Dr. Jyotirmay Mathur	Indian Society of Heating Refrigerating & Air Conditioning Engineers	Reclassification of Climatic Zones for Indian Cities and updating weather data book with e-publishing	-	June 2, 2015	582,000.00	Five Lakh EightyTwo Thousand
52	2015-16	Dr. Ghanshyam Singh	DST, New Delhi	Modeling and characterization of Lithium Niobate based optical devices using surface geometric techniques for their applications in Integrated Optical Circuits (IOCs)	INT/RUS/UKR/P-15/2015	August 10, 2015	539,220.00	Five Lakh ThirtyNine Thousand Two Hundred Twenty
53	2015-16	Dr. Raj Kumar Joshi	DST (International Division), New Delhi, RFBR	Design and Study of Potential Metallocarborane Catalysts for General and Selective Reactions	INT/RUS/RFBR/P-222	July 31, 2015	920,260.00	Nine Lakh Twenty Thousand Two Hundred Sixty
54	2015-16	Dr. Sumit Kumar Sonkar	DST, New Delhi	High performance hyper-branched nitrogen/phosphorous doped photo-luminescent carbon quantum dots for imaging and sensing applications	SV/EMEQ-383/2014	June 18, 2015	3,300,000.00	ThirtyThree Lakh
55	2015-16	Dr. Rohit Bhakar	DST, New Delhi	High Energy And Power Density (HEAPD) Solutions to Large Energy Deficits	DST/RCUK/SEGES/2012/09	September 29, 2014	1,532,500.00	Fifteen Lakh ThirtyTwo Thousand Five Hundred
56	2015-16	Dr.Ankita Pran Dadhich	DST, New Delhi	Sustainability Evaluation of Urban Environment Quality and Development of upcoming Megacities of India	SR/WOS-A/ET-1047/2014 (C)	August 18, 2015	828,000.00	Eight Lakh TwentyEight Thousand
57	2015-16	Dr.Sumant Kumar Meher	SERB,	Designing and Systematic Study of New Two Dimensional Mxenes for Electrochemical Energy Storage Applications	SB/FT/CS-109/2014	July 18, 2015	1,500,000.00	Fifteen Lakh
58	2015-16	Prof. I.K. Bhat	Ministry of Steel , GOI	Economic production of iron through direct reductin of mill scale by low grade coal of Rajshthan	11(11)/GBS/2013-TW	September 28, 2015	14,100,000.00	One Crore FourtyOne Lakh
59	2015-16	Ms. Salmabanu Ismilbhai Luhar	DST, New Delhi	Durability studies on geopolymer concrete containing waste rubber fibber as partial replacemnt of sand	SR/WOS-A/ET-1016/2015(G)	November 16, 2015	837,000.00	Eight Lakh ThirtySeven Thousand

60	2015-16	Dr. Kamal Nayan Sharma & Dr. Rajkumar Joshi	SERB, DST	Transition metal complexes of functionalized N-heterocyclic carbene based pincer ligands for catalysis of organic transformations	YSS/2015/000698	November 4, 2015	1,920,000.00	Nineteen Lakh Twenty Thousand
61	2015-16	Dr. C. Periasamy	SERB, DST, New Delhi	Design and Development of AlGaIn/GaN High Electron Mobility Transistors (HEMTs) for Biosensing Applications	YSS/2015/000174	December 21, 2015	1,098,666.00	Ten Lakh NinetyEight Thousand Six Hundred SixtySix
62	2015-16	Dr. Sushant Upadhyaya	Blessing Redefine - 70 shivraj niketan vaishali nagar jaipur	Manufacturing of Bricks by using waste plastic material along with marble slurry and additives.	-	23.12.2015	50,000.00	Fifty Thousand
63	2015-16	Dr. S.K. Biswas	ODC - OFMK	Development of Ceramic Armour Panels to STANAG 4569 Level-4 for Futuristic Combat Vehicle	ODC/Armour/01	March 4, 2016	285,000.00	Two Lakh EightyFive Thousand
64	2015-16	Dr. Ashok Kumar	SERB	Laser Driven Particle Acceleration	EMR/2014/000194	January 5, 2016	1,700,000.00	Seventeen Lakh
65	2015-16	Dr. Sandeep Chaudhary	DST, New Delhi	Utilization of Plastic Waste in Concrete: Feasibility Studies	DST/SSTP/Rajasthan/331	January 1, 2016	890,000.00	Eight Lakh Ninety Thousand
66	2015-16	Dr. M.K. Banerjee	DST, New Delhi (MOST)	Thermoelectric Properties of Mg2(Si;Sn) and SiSn alloy with Trivalent and Pentavalent Doping	GITA/DST/TWN/P-68/2015	December 31, 2015	1,373,000.00	Thirteen Lakh SeventyThree Thousand
67	2015-16	Dr. Sandeep Chaudhary , Dr. Jaggi Lal	SERB, (N PDF) New Delhi	Strategic Investigation of Novel Pincer- based Metal - catalyzed sp2 and sp3 C-H bond Activation Reactions: Application towards the Synthesis of Novel Bio- heterocycles	PDF/2015/000727	January 29, 2016	960,000.00	Nine Lakh Sixty Thousand
68	2015-16	Dr. Amar Patnaik	CSIR, NEW Delhi	Development of Ti-Al-N based coating on Al-alloy for application in hydroturbine blades	22(0702)/15/EMR-II	November 23, 2015	584,771.00	Five Lakh EightyFour Thousand Seven Hundred SeventyOne
69	2015-16	Dr. Dilip Sharma	DST, New Delhi	Design And Development Of Solar Assisted Rapid Milk Cooler	DST/SSTP/Rajasthan/389	March 17, 2016	2,842,888.00	TwentyEight Lakh FourtyTwo Thousand Eight Hundred EightyEight
70	2015-16	Dr. Amar Patnaik	DST, New Delhi	Development of Marble dust filled Reinforced Polymer Composite for Wind Turbine Blade	DST/SSTP/Rajasthan/373	March 17, 2016	4,259,643.00	FourtyTwo Lakh FiftyNine Thousand Six Hundred FourtyThree
71	2015-16	Dr. Vijayakumar K	DST SERB (Fast Track)	Performance Enhancement and Reliable Operation of Wind-PV Distribution System Supplying AC/DC Loads with Remote Condition Monitoring	YSS/2015/001473	March 14, 2016	1,099,833.00	Ten Lakh NinetyNine Thousand Eight Hundred ThirtyThree
72	2015-16	Dr. Yogesh Kumar , Dr. Sandeep Chaudhary	DST, New Delhi	Synthesis of hetero- substituted amino acids via C(sp3)-H functionalization and its applications	YSS/2015/001966	March 16, 2016	1,317,000.00	Thirteen Lakh Seventeen Thousand
73	2014-15	Dr. Ashok Sharma	Aluminum Die Casters Association (ALUCAST)	Improving the Quality of Aluminium- Silicon Alloy Automotive Castings Through Grain Refinement	-	October 21, 2014	100,000.00	One Lakh
74	2014-15	Dr. Vinod Kumar	BRNS	Synthesis and environmental degradation study of aluminum-chromium-copper-manganese-iron-tungsten based high entropy alloy for high temperature application	34/20/01/2014-BRNS/0339		1,355,000.00	Thirteen Lakh FiftyFive Thousand
75	2014-15	Dr. Sandeep Chaudhary	CSIR, New Delhi	Strategic investigation of organo-catalyzed direct arylation of arenes and hetero -arenes via sp2 C-H bond activation: Application to an efficient synthesis of bioactive heterocycles	02/(0189)/14/EMR-II	May 7, 2014	557,000.00	Five Lakh FiftySeven Thousand
76	2014-15	Dr. M.S. Gaur	Department of Electronics and Information Technology (E-Security Division)	Security Analysis Framework for Android platform	12(7)/2014-ESD	December 2, 2014	3,130,000.00	ThirtyOne Lakh Thirty Thousand
77	2014-15	Dr. Manoj Kumar	DST, New Delhi	High Pressure magnetotransport studies on topological insulator nano-device	DST/INSPIRE Faculty Award/2014/D	June 27, 2014	1,900,000.00	Nineteen Lakh
78	2014-15	Dr. Rajesh Kumar	SERB- New Delhi	A Robotic Assistive Biomechanical Study on Posture deviations on elderly and remedies	SR/S3/MERC/0101/2012	May 1, 2014	1,400,000.00	Fourteen Lakh
79	2014-15	Dr. Ghanshyam Singh	DST, NEW DELHI	Design and Development of Micro- structural Optical Components for Photonic Integrated Circuit(PICs) applications	DST/INT/JSPS/P-180/2014	June 18, 2014	200,000.00	Two Lakh
80	2014-15	Dr. Raj Kumar Joshi	DST, NEW DELHI	New Perspectives to Advance Green Medicinal Chemistry	DST/INT/South Africa/P-09/2014	June 20, 2014	1,041,960.00	Ten Lakh FourtyOne Thousand Nine Hundred Sixty
81	2014-15	Mr. Ramesh Babu Battula	DST, New Delhi	Path and Spectrum Aware Routing Protocol for Multi-channel Multi - radio Cognitive Wireless Mesh Networks	DST/TSG/NTS/2013/26-G	October 17, 2014	4,223,805.00	FourtyTwo Lakh TwentyThree Thousand Eight Hundred Five
82	2014-15	Dr. Sandeep Chaudhary	DST, New Delhi	Exploring Nitrogen - Based Heterocycles from Bench-side to Bed-side Synthesis, Chemistry, Stereo- Chemical Assignment, Structure -Activity Relationship Studies and Biological Evaluation	INT/RUS/RFBR/P-169	April 25, 2014	1,311,800.00	Thirteen Lakh Eleven Thousand Eight Hundred
83	2014-15	Dr. Urmila Brighu	Rajasthan State Pollution Control Board (RSPCB)	Treatment of Textile Wastewater using modified sand as a low cost adsorbent	F. 14(75) Project/RSPCB/PLG/771	August 21, 2014	1,413,160.00	Fourteen Lakh Thirteen Thousand One Hundred Sixty

84	2014-15	Dr. Sandeep Chaudhary	SERB, NEW DELHI	Exploring non-opioid analgesics from bench-side to bedside: An efficient cost-effective asymmetric synthesis and SAR study of new non-opioid anti-pain lead compound, conolidine"	SB/FT/CS-037/2013	June 30, 2014	1,520,000.00	Fifteen Lakh Twenty Thousand
85	2014-15	Dr. Srinivasa Rao Nelamari	SERB, NEW DELHI	Tuning the structural, optical and electrical properties of Au nanocrystals embedded in dielectric oxide layers for nonvolatile memory applications	SR/FTP/PS-101/2013	May 15, 2014	1,500,000.00	Fifteen Lakh
86	2014-15	Dr. Manoj Kumar	UGC - New Delhi	X-ray absorption spectroscopy and high pressure magnetotransport studies of Bismuth chalcogenide based topological insulators	CSR-IC/CRS-73/2014-15/581	September 18, 2014	246,600.00	Two Lakh FortySix Thousand Six Hundred
87	2014-15	Dr. Kamleendra Awasthi	IUAC New Delhi	Functionalization of nanochannels in track etched polymeric membranes for gas separation/sensing	IUAC/XIII.7/UFR-56321	August 22, 2014	94,067.00	NinetyFour Thousand SixtySeven
88	2014-15	Dr. Monica Sharma	DST, SSTP Programme Rajasthan	Rural Women Empowerment and Sustainable Growth	DST/SSTP/Rajasthan/304 (G)	March 16, 2015	1,292,500.00	Twelve Lakh NinetyTwo Thousand Five Hundred
89	2014-15	Dr. Raj Kumar Joshi	CSIR NEW DELHI	Strategically Development of metasilylene complexes: Potential catalyst for unique organic transformation and silylene transfer reactions	01/(2760)/13/EMR-II	October 28, 2013	535,000.00	Five Lakh ThirtyFive Thousand
90	2013-14	Dr. Urmila Brighu	Carnfield University, Australia	Community Management of Rural Water Supply Systems: Community Plus	-	October 23, 2013	327,279.80	Three Lakh TwentySeven Thousand Two Hundred SeventyNine Paise Eight
91	2013-14	Dr. Ravindra Nagar	CDOS- RIICO	CDOS stone research chair	MNIT/CDOS/2012-013/102	September 16, 2013	1,500,000.00	Fifteen Lakh
92	2013-14	Dr. Urmila Brighu	CCDU	Development of field test kit for detection of total coliform and E-coli in drinking water	WSSO/CCDU/WQ/2012-13/509	March 22, 2013	356,000.00	Three Lakh FiftySix Thousand
93	2013-14	Dr. Vijay Laxmi	DST, New Delhi	Countermeasures for protocol compliant attacks in mobile adhoc networks	INT/RFBR/P-132	January 9, 2013	759,840.00	Seven Lakh FiftyNine Thousand Eight Hundred Four
94	2013-14	Dr. Rahul Singhal	DST, New Delhi	Tailoring the structural, electrical and mechanical properties of NiTi shape memory alloy thin films by energetic ion irradiation for applications in MEMS	SR/FTP/PS-081/2011	October 9, 2013	460,000.00	Four Lakh Sixty Thousand
95	2013-14	Dr. Rahul Singhal	IUAC New Delhi	Development of efficient polymer-fullerene based bulk heterojunction organic solar cell using nanoparticles	IUAC/XIII.7/UFR-54302	November 25, 2013	999,355.00	Nine Lakh NinetyNine Thousand Three Hundred FiftyFiv
96	2013-14	Dr. Ritu Sharma	DST, RAJASTHAN	New Architectures of elliptical air hole PCF for ultra low dispersion	P.7(3)/V.PRO/R & D/2013/4367	May 22, 2013	80,000.00	Eighty Thousand
97	2013-14	Dr. Neeta Nain	DST, RAJASTHAN	Urdu Corpus Development and Handwritten Text Recognition	P.7(3)/V.PRO/R & D/2013/4400	May 22, 2013	291,200.00	Two Lakh NinetyOne Thousand Two Hundred
98	2013-14	Dr. Vinod Kumar	SERB, NEW DELHI	Synthesis and Characterization of high entropy Mg-Al-Fe-Cu-Cr alloys	SB/FTP/ETA-180/2013	October 17, 2013	1,250,000.00	Twelve Lakh Fifty Thousand
99	2013-14	Dr. Manish Vashishtha	DST, RAJASTHAN	Experimental and Modelling studies for Process Parameters Optimization of Nutrient Mist Reactor for Sustained Production of Hairy Roots	P.7(3)/V.PRO/R & D/2013	January 15, 2014	426,200.00	Four Lakh TwentySix Thousand Two Hundred
100	2013-14	Dr. Amar Patnaik	DST, RAJASTHAN	Development of heat treated marble dust filled metal matrix composites for turbine blade application	P.7(3)/V.PRO/R & D/S.P./2013/2149	January 29, 2014	12,000.00	Twelve Thousand
101	2013-14	Prof. Upender Pandel	DST, RAJASTHAN	Development of energy efficient building material by the use of mill scale and marble slurry	P.7(7)/V.PRO/R & D/S.P./2013/1281	January 29, 2014	10,000.00	Ten Thousand
102	2013-14	Dr. Mahesh K. Jat	DST, New Delhi	Strengthening of Research and Teaching Facilities in the Department (FIST)	SR/FST/ETI-326/2012(C)	August 6, 2013	6,000,000.00	Sixty Lakh
103	2013-14	Dr. Ragini Gupta	DST, New Delhi	Development of Novel Artificial Naked Eye Fluoride ion Receptors	DST/TM/WTI.2K13/116 (G)	September 26, 2013	2,182,800.00	TwentyOne Lakh EightyTwo Thousand Eight Hundred
104	2013-14	Dr. Satish Kumar	ICSSR, NEW DELHI	Determinants of Working Capital Management Practices After Global Financial Crisis In Indian Companies: Behavioral Finance Approach	02/21/2013-14/RPR	January 9, 2014	280,000.00	Two Lakh Eighty Thousand
105	2013-14	Dr. Rahul Singhal	IUAC Newdelhi / UGC New delhi	Tailoring the structural and electrical and optical properties of Ag-ZnO and Ag-TiO2 nano composite	IUAC/XIII.7/UFR-54302	October 25, 2013	25,000.00	TwentyFive Thousand
106	2013-14	Dr. Amit Kumar Singh	SERB, NEW DELHI	Effective Product Development Through Integration of Reverse Engineering and rapid Prototyping	SB/FTP/ETA-337/2012	May 21, 2013	1,860,000.00	Eighteen Lakh Sixty Thousand
107	2013-14	Dr. Sujin B Babu		Modeling the dynamics of low Reynolds number swimmers in a Newtonian fluid	-		310,000.00	Three Lakh Ten Thousand
108	2013-14	Dr. Ritu Vishnoi	SERB, NEW DELHI	Enhancement in efficiency of organic solar cell using plasmonics	SR/FTP/PS-029/2012	June 4, 2013	665,000.00	Six Lakh SixtyFive Thousand
109	2013-14	Dr. Jyotirmay Mathur	Ministry of New And Renewable Energy, New Delhi	Award of Renewable Energy chair under HRD Scheme of the Ministry	10/14/2010- P & C	March 26, 2014	15,000,000.00	One Crore Fifty Lakh