Institute Name	Indian Institute of Technology (Banaras Hindu University)
India Rankings 2017 ID	IR17-ENGG-2-18672
Discipline	Engineering

Parameter		Sponsored Research Projects										
2D.FPPP	Sl.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		Prof. D. Giri	Science and Engineering Research Board	Study of Magnetospheric Wave-Particle interaction, Aurora, Airglow and Conductivities on Planets and their Satellites	NIL	23.10.2015	13,03,200.00	Thirteen lakh three thousand two hundred only			
	2		Prof. R.K. Pandey	Science and Engineering Research Board	Design and Development of a smart Energy Grid Architecture with Energy storage	DST/TM/SERI/2k12/84 (G)	31.10.2014	1,68,98,000.00	one crore sixty eight ninety eighty thosand only			
	3		Prof. Yogesh Chandra Sharma	Department of Science & Technology	Evaluation and Optimisation of Biodiesel Production from Microalgae	DST/IMRCD/IBSA/PI/2014 (G)	29.12.2014		twenty two lakh fifty thousand eight hundred			
	4		Dr. M. Thottappan	Science and Engineering Research Board	Electromagnetic Analysis, Design and simulation of an X band Gyro-Twystron Amplifier		18.09.2015		twenty lakh six thousand four hundred forty eighty			
	5		Prof. Prabhakar Singh	Board of Research in Nuclear Sciences	Development of SrTiO3 based Anode Materials for Intermediate Temperature Solid Oxide Fuel Cells	34/14/15/2015/BRNS	30.06.2015		twenty nine lakh seventy four thsouand four hundred			
	6		Dr. Subir Das	Science and Engineering Research Board	Study and Analysis of Mathematical Models of Nonlinear Fractional Order Diffusion Equations"	SB/S4/Ms:840/13	07.05.2015		six lakh fifty thousand			
	7		Dr. Sweta	Science and Engineering Research Board	storage Reduction and NH3 SCR System	SB/FTP/ETA-0144/2014	08.07.2015		twenty three lakh thirty thousand			
	8		Dr. Rampada Manna	Board of Research in Nuclear Sciences	Bulk Nanostructured Materials	34/14/18/2015/BRNS	06.09.2015		twenty one lakh sixteen thousand one hundred fifty			
	9		Dr. Jeyakumar Kandasamy	Science and Engineering Research Board	De Novo Synthesis of orthogonally protected uronic acid building blocks: Access to various important oligosaccharides	YSS/2014/000236	13.09.2015	15,58,400.00	fifteen lahk fifty eight thousand four hundred			
	10		Dr. Somdeb Bose Das Gupta	Science and Engineering Research Board	Delineating the molecular interactome of Calcineurin, post phagosome formation in mycobacterial pathogenesis	YSS/2015/000471	13.09.2015	12,00,000.00	twelve lakh			
	11		Dr. Abhishek Kr. Srivastava	Science and Engineering Research Board	MHD Waves in the Solar Atmosphere and Refined Magneto-seismology	B.19012/124/2015-II	07.12.2015		eleven lakh sixty thousand			
	12		Dr. Manoj kumar	DST Nano Mission	Development & Evaluation of Infrared Nanoparticles for Cellular-wide sensitive E-field Mapping	SR/NM/NS-1320/2014 (G)	30.12.2015	35,49,765.00	thirty five lakh forty nine thousand seven hundred sixty five			
	13		Dr. Ravindranath Chowdhary	Science and Engineering Research Board	Efficient Generation of a Query-Specific Extractive Summary on Multiple Documents – A Distributive Approach	YSS/2015/000906	31.12.2015	6,93,333.00	six lakh ninety three thousand three hundred thirty three			
	14		Dr. J.P. Chakraborty	Science and Engineering Research Board	Pyrolysis of Biomass for the Producation of Bio-oil: Experimental and Computational Study	SR/FTP/ETA-56/2012	21.12.2012	1,57,469.00	one lakh fifty seven thosuand four hundred sixty nine			
	15		Dr. Abhishek Kr. Srivastava	Science and Engineering Research Board	Observations and Modeling of solar transients & space weather candidates	YSS/2015/000621	09.11.2015	5,92,000.00	five lakh ninety two thousand			

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Min. of Steel 11(10/SDF/2012-TW 14.03.2016 Nil Nil Dr. Rampada Manna Advanced Research Centre for Iron & Steel (ARCIS) Min. of Railway 2015/CE/-I/Innov./4/Mal.Ch. 02.06.2016 5.00.00.000.00 five crore Prof. R.K. Mandal Malaviya chair fo railway technology Prof. S. Jit Special Manpower Development Programme for Chips 9(1)/2014-MDD 30.04.2015 8,93,000.00 eight lakh ninety three thousand DeitY to system Design (SMDP-C2SD) Prof. A.S.K. Sinha Ministry of Human Resource & Centre for Energy and Resources Development 5-1/2014-TS.VII 07.08.2014 1,00,00,000.00 one crore Development Dr. Neeraj Sharma Ministry of Human Resource & National Initiative for settping up of Design Innovation 17-8/2014-PN-I 23.03.2015 1,28,50,000.00 one crore twenty eight lakh fifty thosuand Development Centre, BHU & IIT(BHU) Swachh Bharat (clean India) App (SBA Dr. N.S. Rajput 14.07.2015 6,35,000.00 six lakh thirty five thousand IBM, Hry. e-mail Ministry of Human Resource & Pandit Madan Mohan Malaviya National Mission on Prof. Santosh Kumar 3-16/2015-PN.II 10.12.2015 2,69,00,000.00 two crore sixty nine lakh Teachers and Teaching Development Cation distribution in A and B sites of Fe substituted 45,000.00 forty five thousand Dr. (Ms.) Chandana Rath University Grants Commission CSR/Acctts/2015-16/71 29.04.2015 CoCr2O4 multiferroic by EXAFS Board of Reseach in Nuclear 2013/36/48-BRNS/11329 7,86,625.00 seven lakh eighty six thosuand six hundred Dr. Subir Das Fractional Calculus approached for Two Dimensional 10.12.2015 Ground Water Contamination in Unsaturated Porous Science twenty five Media Prof. Devender Kumar Council of Scientific & Industrial Exploring the Effect of Processing Parameters on the 22(0616)/13/EMR-II 26.02.2013 NIL Research Corrosion Behavior of Iron-Alumina/Zirconia Metal Matrix Nanocomposites (MMNC) Development and evaluation of an innovative poly DLS/RD-81/48222/LSRB-275 2,74,844.00 two lakh seventy four thousand eighty Dr. Pradeep Srivastava Defence Research and 16.01.2014 **Development Organization** herbal Bi layer wound dressing material hundred forty four Prof. P.K. Jain Defence Research and Analysis, Design and Simulation of an S Band MILO ERIP/ER/1203045/M/01/1469 30.05.2013 11,35,399.00 eleven lakh thirty five thousand three 2015-16 **Development Organization** hundred ninety nine only Development of Air Breathing Microfluidic Fuel Cell for Dr. Hiralal Pramanik Science and Engineering SB/FTP/ETA-373/2012 04.06.2013 2,00,000.00 two lakh Research Board the Direct Use of Ethanol as fuel for Power Generation 10/10/2013/RRF-R&D-II/10765 4,58,786.00 four lakh fifty eight thousand seven hundred Prof. S.N. Upadhyay Department of Atomic Energy 10.08.2015 DAE-Raja Ramanna Fellow eighty six 14,17,548.00 fourteen lakh seventeen thousand five Department of Science & DST/INSPIRE Faculty Award (IFA-12-PH-21) DST/INSPIRE Faculty 26.02.2013 Dr. S.K. Singh Technology Award/2012 hundred fourty eight Dr. Sunil Kumar Mishra Department of Science & IFA-12-Ph-22 DST/INSPIRE FACULTY Award/2012 DST/INSPIRE Faculty 26.12.2014 16,91,680.00 sixteen lakh ninety one thousand six Technology INPIRE FACULTY AWARD Award/2014/PH-22 hundred eighty 7,10,000.00 seven lakh ten thousand Prof. Prabhakar Singh Defence Research and Development of new Electrolyte materials with DNRD/05/4003/NRB/293 11.08.2014 **Development Organization** optimized..... Dynamic of Ions in Tellurite Glasses of Variable 3,34,675.00 three lakh thirty four thousand six hundred Prof. Prabhakar Singh Council of Scientific & Industrial 03(1300)/13/EMR-II 04.10.2013 Research Composition seventy five Bhabha Atomic Research Centre Study of Tool Wear in Diamond Turn Mechining & BARC/Accts/Works/MoU/347/2 2,40,580.00 two lakh fourty thosuand five hundred Prof. Sandeep Kumar 29.04.2013 Micro Machining Process 013/436 3,19,978.00 three lakh nineteen thousand nine hundred Development of Sheet Hydro-forming Process for DRDL/24/08P/12/0450/41775 13.02.2013 Prof Santosh Kumar Defence Research and **Development Laboratory** missile Components seventy eighty Prof. Pralay Maiti Synthesis and Characterization of Novel Segmented 02(0074)/EMR-II 31.10.2012 1,58,800.00 one lakh fifty eight thousand eighty hundred Council of Scientific & Industrial Research Polyurethane-Graphene Nanocomposites for **Biomedical Applications**

	Dr. Sanjeev Kr. Mahto	Defence Research and Development Organization	Development of Microfluidic tools for neuromuscular synatogenesis and nanotoxicological studies	DST/INSPIRE Faculty Award/2013/DST/INSPIRE/04/20	01.07.2014	5,25,502.00 five lakh twenty five thousand five hundred two
37		· -		13/000836		
38	Ms. Neha Srivastava	Department of Science & Technology	Development of technology for the generation of biological hydrogen: a second generation fuel	SEED/DISHA/WOSB/047/2012/C	19.05.2014	6,00,000.00 six lakh
39	Dr. Mohd. Zaheer khan Yusufzai	Science and Engineering Research Board	Assessment of residual stress upon friction stir welding of steel	SB/S3/MMER/0062/2013	17.02.2014	- NII
40	Dr. Pradyumna Ghosh	Board of Research in Nuclear Sciences	Quenching behavior of dry heated ord with nanofluid	2013/36/73-BRNS/2416	29.11.2013	- NIL
41	Dr. Swasti Mishra	Department of Science & Technology	Cognitive Linguistic study of perception verbs in Hindi and English: In the context of machine translation	SR/CSRI/PDF-17/2013	29.08.2014	6,50,000.00 six lakh fifty thousand
42	Dr. Prasant Shukla	Board of Research in Nuclear Sciences	Design of High Temperature Facility for Graphite Dust Formation and Transport.	2013/36/67-BRNS/0577	10.06.2014	- NIL
43	Dr. Manoj kumar	Department of Science & Technology	Development & evaluation of nanocarrier for enhanced anti-microbai activity of anacrdic acid against human and plant pathogens	SR/NM/NS-1320/2014 (G)	30.12.2015	35,49,765.00 thirty fiv lakh forty nine thousand seven hundred sixty five
44	Dr. S.K. Shukla	Department of Science & Technology	Centre for Energy and Resources Development	5-5/2014-T.SVII	14.09.2014	1,50,00,000.00 one crore fifty lakh only
45	Dr. S.K. Singh	Department of Biotechnology	Design and Synthesis of novel Matrix Metallo Proteinase (MMP-2 & 9) Inhibitors as therapeutic agents for Alzheimer's Disease	BT/PR96214/MED/30/1253/201 3	29.11.2014	- NIL
46	Dr. Rajesh Kr. Pandey	Science and Engineering Research Board	Wavelets and operational matrix based techniques for integral and differential equations	IITDMJ/DR(F&A)/2014-15/02	11.02.2015	- NIL
47	Dr. Neha Agnihotri	Department of Science & Technology	INSPIRE Faculty Award	DST/INSPIRE/Faculty Award//2014/DST/INSPIRE/04/2 014/0011437	12.01.2015	19,00,000.00 nineteen lakh
48	Dr. Chandana Rath	University Grants Commission	Neutron Diffraction Studies on Nanoparticles of Cobalt Chromite by A/B Site Mixing	UDCSR/AO/MUM/CRS-M- 202/2015/633	16.02.2015	8,710.00 eight thousand seven hundred ten
49	Prof. Santosh Kumar	Science and Engineering Research Board	Design Development and Fabrication of an Incremental Sheet Hydro forming Machine Setup	SB/S3/MMER/0068/2014	12.12.2014	- NIL
50	Dr. G.S. Mahobia	Gas Turbine Research Establishment (GTRE),Banglore	Effects of Mean Stess on High Cycle Fatigue Properties of GTM-SU-T 18 Alloy	GTRE/MMG/BMRI/1335/13/CAR S/A/13	01.01.2014	16,65,638.00 sixteen lakh sixty five thousand six hundred thirty eighty
51	Prof. D. Pandey	Science and Engineering Research Board	J.C. Bose Fellowship	SR/S2/JCB-24/2012	08.08.2012	13,60,000.00 thirteen lakh sixty thousand
52	Dr. Shailendra Kumar Shukla	University Grants Commission	Development of Improved Wood cook stoves for Rural India and some quantification of carbon savings	39-904/2010(SR)	Nil	18,000.00 eighteen thousand
53	Prof. M. A. Quraishi	University Grants Commission	Microwave assisted of heterocyclic compounds and their application in inhibition of metallic corrosion.	40-101/2011(SR)	04.07.2011	3,91,000.00 three lakh ninety one thousand
54	Dr. Sudarshan Singh	University Grants Commission	Improved operation of distribution Networks incorporating Load Models	41-294/2012(SR)	13.07.2012	0.00 nil
55	Dr. Chandana Rath	University Grants Commission	Growth of Nanowires/Nandtubes of Trasition Metal doped TiO2 structure properties & Photocatalyic application.	41-1292/2012(SR)	26.07.2012	2,24,000.00 two lakh twenty four thousand

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Prof. P. C. Pandey	Department of Science & Technology	Developmentsensor.	IDP/5m/80/05/T.C.	30.03.2006	19,000.00	nine thousand
Dr. P.K.Jain	Department of Science & Technology	Design and development of 42Ghz 200 KW Gyrotron.	DST/TSF/GYRO/2005	31.03.2006	4,000.00	four thousand
Dr. Ram Prasad	Department of Science & Technology	Development ofexhaust.	SR/S3/ME/027/T.C.	27.08.2007	92,000.00	ninety two thousand
Dr. Om Prakash	Department of Science & Technology	SynthesisITSOFC.	SR/S5/NM-13/07/T.C.	05.02.2008	0.00	nil
Dr. Vakil Singh	Department of Science & Technology	Effects of surface nanocrystallization on fatigue life of aeronaut trical alloys.	SR/S3/ME/0046/2009-SERC	09.11.2010	1,00,000.00	one lakh
Dr. Ram Prasad	Department of Science & Technology	Development of PGM-free DPF catalysts for simulaneous control of Nox and diesel soot Emissions.	SR/SB/CE/0063/2010(G)	10.11.2016	84,000.00	eighty four thousand
Dr. R. Manna	Department of Science & Technology	Developmentdeformations.	SR/SB/ME/0009/2010(G)	14.07.2011	6,50,000.00	six lakh fifty thousand
Dr. N. K. Prasad	Department of Science & Technology	Developmentbioapplications.	SR/S3/ME/0016/2010©	16.09.2011	4,00,000.00	four lakh
Dr. Sairam Krishnamurthy	Department of Biotechnology	Experimnetal and clinical basis of novel treatment strategy using mitochondrial modulators in neonatal anoxic injury.	BT/PR3950/MED/97/19/2011	02.03.2012	9,23,000.00	nine lakh twenty three thousand
Dr. Vinay Kumar Singh	Department of Science & Technology	To develop Technology for low cost Manufacturing of a series of Veneering Porcelain powders and Liquid Products for Metal-Ceramic Frame Work used on Mass scale in the dental field of Medical, Especially forRural Area	DST/SSTP/UP/197/2012(G)	17.09.2012	10,45,000.00	ten lakh fourty five thousand
Dr. V. K. Srivastava	Department of Science & Technology	Magnetrons sputteringproperties.	DST/INT/AUS/49/2012 (G)	10.09.2012	0.00	nil
Prof. Rajeev Prakash	Department of Science & Technology	DNA based molecular electronics	BT/PR/5699/MED/32/239/2012	15.05.2013	0.00	nil
Dr. Akhoury Sudhir Kumar Sinha	Oil and Natural Gas Corporation	Large ScaleProduction.	CHT/F/2914	30.11.2011	1,92,000.00	one lakh ninety two thousand
Dr. S. Hemlata	Government of India	Standardization of Cryptocoryne spiralis (Retzius) Fisch.ex. Wydler and Aconitum heterophyll Wall	A.11019/22/2009/VMPB/15	06.11.2009	0.00	nil
Dr. Sandeep Chatterjee	Council of Scientific & Industrial Research	A Systematics investigations on the Transport & Magnetic properties of Liv (Cv1-x Vx): A Change -over from Multiferroic to Heavy fermion metallic State	03(1142)/09/EMR-II	12.11.2009	8,000.00	eight thousand
Dr. Suprakash Gupta	Council of Scientific & Industrial Research	Development of a methodology for human error classification analysis reduction to improve safety and productivity for underground Coal Mines.	22(0540/10/EMR-II	28.12.2010	14,000.00	fourteen thousand
Dr.Y. C. Shrama	Council of Scientific & Industrial Research	A low cost production of Methane from the By-Proudct (Glycerol) and Wastewater Generated during synthesis of Bio-diesel	002/003/II/EMR-II	NIL	0.00	nil
Prof. Vakil Singh	Department of Atomic Energy	Evaluation of cyclic deformation behaviour of structural materials materials for advance nuclear reactor applications	2009/37/55/BRNS/3298	04.03.2010	0.00	nil

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Dr. Dhananjai Pandey	Department of Atomic Energy	Low Temperature magnetic transitions in disorders BiFeO3.	CSR-I/CRS-60/541	13.07.2011	0.00	nil
Dr. Saroja Kanta Panda	Department of Atomic Energy	Study of Weibull stastical design criterion for nuclear graphite components.	2011/36/62-BRNS2662	03.02.2012	0.00	nil
Dr. A.P. Harsha	Department of Atomic Energy	Development of Tribological Test Method to Measure Galling Resistance for Varous Metal Pairs under Dry, Lubricated and Water Lubricated Environment.	2012/36/06-BRNS	25.07.2012	2,14,000.00	two lakh fourteen thousand
Dr. Dhanesh Tiwari	Department of Atomic Energy	Development of some organo functionalized mesoporous silica adsorbents for removal of radionuclides from aqueous waste	2012/36/20/BRNS/1587	01.10.2012	0.00	nil
Dr. Vakil Singh	Ministry of Defence	ModificationInconel	DARO/08/106/1344/M/1	30.12.2005	8,000.00	eight thousand
Dr. Abha Mishra	Ministry of Defence	Poly Lysine Production and its application for targeted Drug Delivery.	ERIP/ER/0902146/M/01/1177	06.10.2009	1,30,000.00	one lakh thirty thousand
Dr. Parthasarathi Chakrabarti	Ministry of Defence	Establishment of New National ME MS Design Centres.	ADA:FIN:NP-MASS: Fund-R/2010- 11	15.06.2010	1,00,000.00	one lakh
Prof. Y.C. Sharma	Ministry of Defence	Synthesis of Nano Structured Adsorbents and study of their adsorption characteristics for the removal of selected Metallic Pollutants from Water and Waster Water	ERIP/ER/1003916/M/01/1352	05.03.2012	8,78,000.00	eight lakh seventy eighty thousand
Dr. Shail Upadhyay	Ministry of Defence	Synthesis and Characterization of Nanosized Powders of BaTi1-xSnxO3 for Multifunctional Applications.	ERIP/ER/1000387/M/01/1418	04.05.2012	0.00	nil
Dr. S. N. Updhyaye/Sri	Indian Space Research	Investigations of Atmospheric Aerosols from Varanasi	SPL:GBP:ARFI:03	12.12.2007	0.00	nil
R.S. Singh	Organization	from Varanasi in the Indo-Gangetic Plane				
Dr. Keshava Prasad Singh	Indian Space Research Organization	Study of Plasma Waves aurora and ion composition on planets and their Satellites.	PRL/Accts/PB	22.03.2011	0.00	nil
Dr. Dananjai Pandey	Digital Imaging Technician (DIT)	Development of optically active polymers for Data storage application	1(2)/2007-M&C/T.C.	21.03.2007	0.00	nil
Dr. R. K. Pandey	Central Power Research Institute (CPRI), Bangalore	Stabilization of AC/DC Network with unified power flow controller.	3/1/R&R/RSOP/07	18.07.2007	0.00	nil
Dr. Prabhakar Singh	Department of Science & Technology	Preparation and characterization of Alkaline Earth Codoped Lanthanum Gallate for Intermediate Temperature Solid Oxide Fuel Cell Eelectrolyte materials.	SR/FTP/ETA.0005/2010	30.08.2010	0.00	nil
Dr. Meghansu Vashista	Department of Science & Technology	AssessmentNoise Analysis.	SR/FTP/ETA-0025/2010	22.09.2010	0.00	nil
Dr. Chandana Rath	Department of Science & Technology	Size dependent electric, magnetic and magnelectric coupling behaviour in chromite Spinels.	SR/FTP/PS-70/2009(G)	06.07.2011	34,000.00	thirty four thousand
Dr. P.C. Panday	Department of Science & Technology	Analysis and applications of different quasi-periodic photonic band gap structures of different materials and grading profiles.	SR/FTP/PS-24/2009(G)	06.07.2011	3,000.00	three thousand
Dr. Rajeev Prakash	Department of Science & Technology	Development of Azidothy midline (Anti HIV Drug)electrodes	DST/TSG/PT/2009/104	22.07.2009	4,00,000.00	four lakh

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Dr. Devendra Kumar	The Institute of Engineers, Kolkata	Characterization of Doped Iron-Alumina Nanostructured Metal Matrix Composites(MMC).	R.6/2/DR/12-13	20.07.2012	0.00	nil
Prof. A.K. Singh	Defence Research and Development Organization	Development of Ferroelectric and rare earth manganite based radar absorbing materials for stealth application	DLT/CT/P-326(STEP)	17.05.2012	0.00	nil
Dr. Arnab Sarkar	Department of Atomic Energy	Study on wind climarolory on slender structures using weibull and generalized extreme value distriburion.	DAE/PAO/Bills/5114/2013/35	19.04.2013	0.00	nil
Dr. Shailendra Kumar Shukla	Council of Science & Technology, Lucknow.	Development and Dissemination of low carbon Technologies and Energy conservation Techniquest for Rural and Urbancommunities.	CST/D/1696	19.09.2012	0.00	nil
Dr. Vikas Kumar	Willmar Schwabe Pharmaceutical, Germany	Anxiolytic Activity of Silexan and neuropharmacological characterization of WS-1375.	NIL	15.02.2011	1,06,000.00	one lakh six thousand
Dr. Chandan Upadhyay	Defence laboratory, Jodhpur	Synthesis of Ni-Zn, Co-2n and Ni-Co-Zn Ferrites and studies effect of shape size and composition of their MW properties.	DLJ/TC/1025/I	11.06.08	0.00	nil
Dr. S. P. Singh	Central Power Research Institute (CPRI), Bangalore	Improved operation of distribution Networks incorporating Load Models	3/3/R&D/Grants/2012	18.04.2012	10,70,000.00	ten lakh seventy thousand
Prof. Devender Kumar	Council of Scientific & Industrial Research	Exploring the Effect of Processing Parameters on the Corrosion Behavior of Iron-Alumina/Zirconia Metal Matrix Nanocomposites (MMNC)	22(0616)/13/EMR-II	26.02.2013	60,17,000.00	sixty lakh seventeen thousand
Dr. Pradeep Srivastava	DRDO	Development and evaluation of an innovative poly herbal Bi layer wound dressing material	DLS/RD-81/48222/LSRB-275	16.01.2014	2,74,000.00	two lakh seventy four thousand
Prof. P.K. Jain	Defence Research and Development Organization	Analysis, Design and Simulation of an S Band MILO	ERIP/ER/1203045/M/01/1469	30.05.2013	1043000.00	ten lakh fourty three thousand
Dr. Hiralal Pramanik	Science and Engineering Research Board	Development of Air Breathing Microfluidic Fuel Cell for the Direct Use of Ethanol as fuel for Power Generation		04.06.2013	4600000.00	fourty six lakh
Prof. S.N. Upadhyay	Department of Atomic Energy	DAE-Raja Ramanna Fellow	10/10/2013/RRF-R&D-II/10765	10.08.2015	6000000.00	sixty lakh
Dr. S.K. Singh	Department of Science & Technology	DST/INSPIRE Faculty Award (IFA-12-PH-21)	DST/INSPIRE Faculty Award/2012	26.02.2013	1900000.00	nineteen lakh
Dr. Sunil Kumar Mishra	Department of Science & Technology	IFA-12-Ph-22 DST/INSPIRE FACULTY Award/2012 INPIRE FACULTY AWARD	DST/INSPIRE Faculty Award/2014/PH-22	26.12.2014	1691000.00	sixteen lakh ninety one thousand
Prof. Prabhakar Singh	Defence Research and Development Organization	Development of new Electrolyte materials with optimized	DNRD/05/4003/NRB/293	11.08.2014	2315000.00	twenty three lakh fifteen thousand
Prof. Prabhakar Singh	Council of Scientific & Industrial Research	Dynamic of Ions in Tellurite Glasses of Variable Composition	03(1300)/13/EMR-II	04.10.2013	3346000.00	thirty three lakh fourty six lakh
Prof. Sandeep Kumar	Bhabha Atomic Research Centre	Study of Tool Wear in Diamond Turn Mechining & Micro Machining Process	BARC/Accts/Works/MoU/347/2 013/436	29.04.2013	9623000.00	ninety six lakh twenty three lakh
Prof Santosh Kumar	Defence Research and Development Laboratory	Development of Sheet Hydro-forming Process for missile Components	DRDL/24/08P/12/0450/41775	13.02.2013	3199000.00	thirty one thousand ninty nine thousand
Prof. Pralay Maiti	Council of Scientific & Industrial Research	Synthesis and Characterization of Novel Segmented Polyurethane-Graphene Nanocomposites for Biomedical Applications	02(0074)/EMR-II	31.10.2012	2912000.00	twenty nine lakh twelve thousand

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Dr. Sanjeev Kr. Mahto	Defence Research and	Development of Microfluidic tools for neuromuscular	DST/INSPIRE Faculty	01.07.2014	700000 00	seven lakh
Dr. Sanjeev Kr. Ivianto	Development Organization	synatogenesis and nanotoxicological studies	Award/2013/DST/INSPIRE/04/20	01.07.2014	700000.00	Seveniakii
	Development Organization	synatogenesis and nanotoxicological studies	13/000836			
Ms. Neha Srivastava	Department of Science &	Development of technology for the generation of	SEED/DISHA/WOSB/047/2012/C	19.05.2014	499000 00	four lakh ninty nine lakh
ivis. Iveria srivastava	Technology	biological hydrogen: a second generation fuel	32237 513117 (11 0 3 5 7 0 4 7 7 2 0 1 2 7 0	13.03.2014	433000.00	Tour lukir fillity fillite lukir
Dr. Mohd. Zaheer khan	Science and Engineering	Assessment of residual stress upon friction stir welding	SB/S3/MMER/0062/2013	17.02.2014	3850000 00	thirty eighty lakh fifty thousand
Yusufzai	Research Board	of steel	35/33/ WINTERV 0002/ 2013	17.02.2014	3630000.00	thirty eighty lakif firty thousand
Dr. Pradyumna Ghosh	Board of Research in Nuclear	Quenching behavior of dry heated ord with nanofluid	2013/36/73-BRNS/2416	29.11.2013	1/110000 00	fourteen lakh ten thousand
Dr. Fradydillila Gilosii	Sciences	Quenching behavior of dry heated ord with hanondid	2013/30/73-BINI3/2410	29.11.2013	1410000.00	Tourteen lakit tell tilousanu
Dr. Swasti Mishra	Department of Science &	Cognitive Linguistic study of perception verbs in Hindi	SR/CSRI/PDF-17/2013	29.08.2014	6820000.00	sixty eight lakh twenty thousand
	Technology	and English: In the context of machine translation				
Dr. Prasant Shukla	Board of Research in Nuclear	Design of High Temperature Facility for Graphite Dust	2013/36/67-BRNS/0577	10.06.2014	4667000.00	fourty six lakh sixty seven lakh
	Sciences	Formation and Transport.				
Dr. Manoj kumar	Department of Science &	Development & evaluation of nanocarrier for enhanced	SR/NM/NS-1320/2014 (G)	30.12.2015	2865000	twenty eight lakh sixty five lakh
	Technology	anti-microbai activity of anacrdic acid against human and plant pathogens				
Dr. S.K. Shukla	Department of Science &	Centre for Energy and Resources Development	5-5/2014-T.SVII	14.09.2014	10000000.00	one crore
Dr. S.R. Shaka	Technology	centre for Energy and nesources bevelopment	3 3/2014 1.3. VII	14.05.2014	10000000.00	one drore
Prof. A.S.K.Sinha	Department of Science &	FIST Programme under the Head, Department of	SR/FST//ETI-358/2013(G)	28.10.2014	20400000.00	two crore four lakh
	Technology	Chemical Engineering, IIT(BHU)				
Prof. D. Pandey	Science and Engineering	J.C. Bose Fellowship	SR/S2/JCB-24/2012	08.08.2012	2160000.00	twenty one lakh sixty thousand
	Research Board					
Dr. S.K. Singh	Department of Biotechnology	Design and Synthesis of novel Matrix Metallo	BT/PR96214/MED/30/1253/201	29.11.2014	4934000.00	fourty nine thousand thirty four thousand
		Proteinase (MMP-2 & 9) Inhibitors as therapeutic	3			
		agents for Alzheimer's Disease				
Dr. Rajesh Kr. Pandey	Science and Engineering	Wavelets and operational matrix based techniques for	IITDMJ/DR(F&A)/2014-15/02	11.02.2015	383000.00	three lakh eighty three thousand
	Research Board	integral and differential equations				
Dr. Neha Agnihotri	Department of Science &	INSPIRE Faculty Award	DST/INSPIRE/Faculty	NIL	1900000.00	ninteen lakh
	Technology		Award//2014/DST/INSPIRE/04/2			
			014/0011437			
Dr. Chandana Rath	University Grants Commission	Neutron Diffraction Studies on Nanoparticles of Cobalt	UDCSR/AO/MUM/CRS-M-	16.02.2015	35000.00	thirty five thousand
		Chromite by A/B Site Mixing	202/2015/633			
Prof. Santosh Kumar	Science and Engineering	Design Development and Fabrication of an Incremental	SB/S3/MMER/0068/2014	12.12.2014	3600000.00	thirtty six lakh
	Research Board	Sheet Hydro forming Machine Setup				
NIL	Max- Specialty Films, Max India	Graphene-polymer based materials for coating and	NIL	NIL	1000000	ten lakh
	Pvt. Ltd.	packaging applications				
Prof. S. Singh,	University Grants Commission	Superoxide Ion Induced Multicompnent Synthesis of	41-294/2012(SR)	13.07.2012	9,90,000.00	nine lakh ninety thousand
		Heterocyclic Compounds				
Prof. Sanjay Singh	STINT, Sweden	Novel Crystal Engineering approaches for Efficient	IB 2013- 5249	01.10.2013	-	nil
		Delivery of Herbal Medicines				
Dr. Rampada Manna	Min. of Steel	Advanced Research Centre for Iron & Steel (ARCIS)	11(10/SDF/2012-TW	14.03.2016	30,98,00,000.00	three crore nine eigh lakh
Dr. G.S. Mahobia	Gas Turbine Research	Effects of Mean Stess on High Cycle Fatigue Properties	GTRE/MMG/BMRI/1335/13/CAR	01.01.2014	9,06,000.00	nine lakh six thousand
	Establishment (GTRE),Banglore	of GTM-SU-T 18 Alloy	S/A/13			

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	131	Dr. Abhishek Srivastava	Board of Research in Nuclear	Jet. (As a Co-PI)	NII	01.02.2014	10,00,000.00	ten lakn
	131	Dr. Nobo Agnibotri	Sciences Department of Science &	Jet. (As a Co-Fi)	DST/INSPIRE Faculty	12.01.2015	35 00 000 00	thirty five lakh
		Dr. Neha Agnihotri	· ·	Computational Modelling of Novel Materials for	Award/2014/DST/INSPIRE/04/20	12.01.2015	35,00,000.00	thirty live lakii
	132		Technology	Efficient, Robust Organic Solar Photovoltaic Cells	14/001437			
	132	Mr. Pallav Gupta	Council of Scientific & Industrial	Efficient, Robust Organic Solar Photovoltaic Cens	14/001437 NIL	NIL	11 40 000 00	eleven lakh fourty thousand
	133	ivir. Pallav Gupta	Research	Effect of Processing parameter on the properties	INIL	INIL	11,40,000.00	eleven lakii lourty tilousanu
	133	NIII	Defence Research and	Development and Optimization of a Innovative wound	NIII	NIII	21 00 000 00	Alabara and India ababa Alaba and
	134	NIL		healing patch	NIL	NIL	31,80,000.00	thirty one lakh eighty thousand
		Da Caniau Sinah	Development Organization	•	F.32-126/0006(SR)	00.03.3007	0.00	AIII
	135	Dr. Sanjay Singh	University Grants Commission	Extractivephosphatase.		08.03.2007	0.00	
		Dr. S.K. Srivastava	University Grants Commission	Synthesis and evaluation of some new 1-(4-3-	F.No.37-52/2009(SR)	NIL	0.00	NIL
				(heteroary 1)-4, 5- dihydro-1 H-pyrazol-5-yl derivatives				
	126			for anti-depressant, anti-convulsant, analgesic and anti-				
	136			inflammatory activity.				
	137	Dr. Pralay Maiti	University Grants Commission	Porous Polymeric Materials using Swift Heavy Ions.	IUAC/XII.7/UFR-47311/2722	13.01.2010	0.00	
		Dr. ShailenDr.a Kumar	University Grants Commission	· · · · · · · · · · · · · · · · · · ·	39-904/2010(SR)	NIL	0.00	NIL
		Shukla		India and some quantification of carbon savings				
	138							
		Dr. P.K.Jain	Department of Science &	Design and development of 42Ghz 200 KW Gyrotron.	DST/TSF/GYRO/2005	31.03.2006	2,44,50,000.00	two crore fourty four lakh fifty thousand
	139		Technology					
		Dr. Om Prakash	Department of Science &	SynthesisITSOFC.	SR/S5/NM-13/07/T.C.	05.02.2008	1,01,000.00	one lakh one thousand
	140		Technology					
		Dr. P. K. Singh	Department of Science &	Developmentwater.	DST/TDT/WTI/2K/7/23	12.08.2008	0.00	NIL
	141		Technology					
		Dr. P.C. Panday	Department of Science &	Development of Photochromic Thin Film of	DST/TSG/PT/2007/61	23.06.2009	0.00	NIL
	142		Technology	Bacteriorhodopsin.				
	143	Dr. J. K. Pandit	Department of Biotechnology	MitomycinCCSC.	BT/PR12529/NNT/28/021/2009	10.11.2010	0.00	NIL
		Dr. Ram Prasad	Department of Science &	Development of PGM-free DPF catalysts for	SR/SB/CE/0063/2010(G)	10.11.2016	4,00,000	four lakh
			Technology	simulaneous control of Nox and diesel soot Emissions.				
	144							
		Dr. Rajiv Prakash	Department of Science &	Development of DNA based biosensor and application	ID/Sensor/137/08	08.02.2011	30,00,000.00	thirty lakh
			Technology	for detection of listeria Monocytogenes.				
	145							
		Dr. N. K. Prasad	Department of Science &	Developmentbioapplications.	SR/53/ME/0016/2010©	16/09/2011	3,50,000.00	three lakh fifty thousand
	146		Technology					
		Dr. Sairam	Department of Biotechnology	Experimnetal and clinical basis of novel treatment	BT/PR3950/MED/97/19/2011	02.03.2012	4,35,000.00	four lakh thirty five lakh
		Krishnamurthy		strategy using mitochondrial modulators in neonatal				
	147			anoxic injury.				
		Dr. Vinay Kumar Singh	Department of Science &	To develop Technology for low cost Manufacturing of	DST/SSTP/UP/197/2012(G)	17.09.2012	0.00	NIL
			Technology	a series of Veneering Porcelain powders and Liquid				
				Products for Metal-Ceramic Frame Work used on Mass				
				scale in the dental field of Medical, Especially for Rural				
	148			Area				
		Prof. Rajeev Prakash	Department of Science &	DNA based molecular electronics	BT/PR/5699/MED/32/239/2012	15.05.2013	27,72,000.00	twenty seven lakh seventy two thousand
	149		Technology					

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Dr. Akhoury Sudhir	Oil and Natural Gas Corporation	Large ScaleProduction.	CHT/F/2914	30.11.2011	58,000.00	fifty eight thousand
Kumar Sinha						
Dr. S. Hemlata	Government of India	Standardization of Cryptocoryne spiralis (Retzius) Fisch.ex. Wydler and Aconitum heterophyll Wall	A.11019/22/2009/VMPB/15	06.11.2009	0.00	NIL
Dr. Kalyani Mohanta	Council of Scientific & Industrial Research	Fabrication of low cost porous Ceramics with Designed Microstructure using Rice Hask	22/0463/09/EMR-II	NIL	0.00	NIL
Dr. Sandeep Chatterjee	Council of Scientific & Industrial Research	A Systematics investigations on the Transport & Magnetic properties of Liv (Cv1-x Vx): A Change -over from Multiferroic to Heavy fermion metallic State	03(1142)/09/EMR-II	12.11.2009	0.00	NIL
Dr. Suprakash Gupta	Council of Scientific & Industrial Research	Development of a methodology for human error classification analysis reduction to improve safety and productivity for underground Coal Mines.	22(0540/10/EMR-II	28.12.2010	1,94,000.00	one lakh ninety four thousand
Prof. Vakil Singh	Department of Atomic Energy	Evaluation of cyclic deformation behaviour of structural materials materials for advance nuclear reactor applications	2009/37/55/BRNS/3298	04.03.2010	0.00	NIL
Dr. Dhananjai Pandey	Department of Atomic Energy	Low Temperature magnetic transitions in disorders BiFeO3.	CSR-I/CRS-60/541	13.07.2011	3,77,000.00	three lakh seventy seven thousand
Dr. Saroja Kanta Panda	Department of Atomic Energy	Study of Weibull stastical design criterion for nuclear graphite components.	2011/36/62-BRNS2662	03.02.2012	0.00	NIL
Dr. A.P. Harsha	Department of Atomic Energy	Development of Tribological Test Method to Measure Galling Resistance for Varous Metal Pairs under Dry, Lubricated and Water Lubricated Environment.	2012/36/06-BRNS	25.07.2012	2,47,000.00	two lakh fourty seven thousand
Dr. DHANESH TIWARY	Department of Atomic Energy	Development of some organo functionalized mesoporous silica adsorbents for removal of radionuclides from aqueous waste	2012/36/20/BRNS/1587	01.10.2012	0.00	NIL
Dr. Abha Mishra	Ministry of Defence	Poly Lysine Production and its application for targeted Drug Delivery.	ERIP/ER/0902146/M/01/1177	06.10.2009	1,30,000.00	one lakh thirty thousand
Dr. Parthasarathi Chakrabarti	Ministry of Defence	Establishment of New National ME MS Design Centres.	ADA:FIN:NP-MASS: Fund-R/2010- 11	15.06.2010	0.00	NIL
Dr. SHAIL UPADHYAY	Ministry of Defence	Synthesis and Characterization of Nanosized Powders of BaTi1-xSnxO3 for Multifunctional Applications.	ERIP/ER/1000387/M/01/1418	04.05.2012	0.00	NIL
Dr. S. N. Updhyaye/Sri R.S. Singh	Indian Space Research Organization	Investigations of Atmospheric Aerosols from Varanasi from Varanasi in the Indo-Gangetic Plane	SPL:GBP:ARFI:03	12.12.2007	5,00,000.00	five lakh
Dr. Keshava Prasad Singh		Study of Plasma Waves aurora and ion composition on planets and their Satellites.	PRL/Accts/PB	22.03.2011	4,82,000.00	four lakh eighty two thousand
Dr. Dananjai Pandey	Digital Imaging Technician (DIT)	Development of optically active polymers for Data storage application	1(2)/2007-M&C/T.C.	21.03.2007	1,35,000.00	one lakh thirty five thousand
Dr. R. K. Pandey	Central Power Research Institute (CPRI), Bangalore		3/1/R&R/RSOP/07	18.07.2007	0.00	NIL
Dr. A. K. Verma	Department of Science & Technology	Development of soft computing model of forecast the capacity of longwall powered support for indian geomining condition.	SR/FTP/ETA-31/08	07.10.2008	0.00	NIL

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0.00 NIL Dr. NILanjan Malik Department of Science & Development of piezoelectric fiber reinforced SR/FTP/ETA-086/2009 25/02/2010 Technology composite as actuators and sensors for vibration damping of structures. Department of Science & Preparation and characterization of Alkaline Earth Co-SR/FTP/ETA.0005/2010 30.08.2010 0.00 NIL Dr. Prabhakar Singh Technology doped Lanthanum Gallate for Intermediate Temperature Solid Oxide Fuel Cell Eelectrolyte materials. Dr. Meghansu Vashista Department of Science & Assessment......Noise Analysis. SR/FTP/ETA-0025/2010 2,75,000.00 two lakh seventy five thousand 22.09.2010 Technology(Science and **Engineering Research Board)** 0.00 NIL Influence of Moisture states of Recycled Aggregates SR/FTP/ETA-43/2010 29.09.2010 Dr. G.D. Ransinchung Department of Science & R.N. Technology (Science and for use in Pavement Quality Concrete (PQC). Engineering Research Board) 4,40,000.00 four lakh fourty thousand Department of Science & Size dependent electric, magnetic and magnelectric SR/FTP/PS-70/2009(G) 06.07.2011 Dr. Chandana Rath Technology coupling behaviour in chromite Spinels. Dr. P.C. Panday Department of Science & Analysis and applications of different quasi-periodic SR/FTP/PS-24/2009(G) 06.07.2011 3,00,000.00 three lakh Technology photonic band gap structures of different materials and grading profiles. Dr. S. K. Ministry of Communication & 21(1)/2005-VCND-IPHW/Pt-III Special manpower Development Program in VLSI 21.03.2012 3,000.00 three thousand Balasubramaniam Information Tech. (MCIT) Design & Related Software software(SMDP-II). 2013-Dr. Pradeep Srivastava & TIFAC Department of Science & 1,99,000.00 one lakh ninety nine thousand Agreement of TREMAP of TIFAC 10-2-Accts/2013-14 08.04.2013 Dr. P.K. Mishra Technology Dr. Prabhat Kr. Singh & 10,00,000.00 ten lakh Indian Institute of Technology, EQP part of GRBMP at IT(BHU) F&A/R&D-IITK/2010-11/7392 28.03.2011 Dr. S.K. Gupta Kanpur Department of Science & Development of Azidothy midine (Anti HIV Drug) and DST/TSG/PT/2009/104 22.07.2009 36,87,000.00 thirty six lakh eighty seven thousand Dr. Rajeev Prakash Technology its electrodes. Characterization of Doped Iron-Alumina Dr. DevenDr.a Kumar The Institute of Engineers, R.6/2/DR/12-13 20.07.2012 0.00 NIL Kolkata Nanostructured Metal Matrix Composites(MMC). Dr. Sairam **Disto Pharmaceuticals** Design Synthesis and In vitro Anticancer Evaluation of CST/D/1696 19.09.2012 0.00 NIL Krishnamurthy some Novel Curcumin Analogs. Defence Research and Development of Ferroelectric and rare earth manganite DLT/CT/P-326(STEP) 5,57,000.00 five lakh fifty seven lakh Prof. A.K. Singh 17.05.2012 **Development Organization** based radar absorbing materials for stealth application 3,66,000.00 three lakh sixty six lakh Dr. ShailenDr.a Kumar Council of Science & Technology, Development and Dissemination of low carbon CST/D/1696 19.09.2012 Technologies and Energy conservation Techniquest for Shukla Lucknow. Rural and Urbancommunities. Development of Metals Ions (Cu, Zn, Ni) Sensors based NIL 24.12.2012 10,00,000.00 ten lakh Dr. Rajiv Prakash Nalco India Ltd. on Electrochemical Techniques DLJ/TC/1025/I 0.00 NIL Dr. Chandan Upadhyay Defence Laboratory, Jodhpur Synthesis of Ni-Zn, Co-2n and Ni-Co-Zn Ferrites and 11.06.08 studies effect of shape size and composition of their MW properties. Dr. S. P. Singh Central Power Research Institute | Improved operation of distribution Networks 3/3/R&D/Grants/2012 18.04.2012 0.00 NIL (CPRI), Bangalore incorporating Load Models

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Dr. Vikas Kumar	Willmar Schwabe	Anxiolytic Activity of Silexan and neuropharmacological	NIL	15.02.2011	8,19,000.00	eight lakh nineteen thousand
	Pharmaceutical, Germany	characterization of WS-1375.				
Dr. Arnab Sarkar	Department of Atomic Energy	Study on wind climarolory on slender structures using weibull and generalized extreme value distribution.	2012/36/65-BRNS	11.03.2013	0.00	NIL
Dr. Subir Das	Board of Reseach in Nuclear Science	Fractional Calculus approached for Two Dimensional Ground Water Contamination in Unsaturated Porous Media	2013/36/48-BRNS/2483	05.12.2013	1116000.00	eleven lakh sixteen thousand
Dr. Bratindranath	Department of Science &	DST-INSPIRE Fellow	DST/INSPIRE Faculty	04.10.2013	1900000.00	nineteen lakh
Mukherjee	Technology		Award/2012			
Prof. Vakil Singh	Defence Research and Development Organization	Effect of Mean Stress on High Cycle Fatigue (HCF) Properties of GTM-SU-718 Alloy	GTRE/MMG/BMRI/1335/13/CAR S/A/3	01.01.2014	520000.00	five lakh twenty thousand
Prof. Devender Kumar	Council of Scientific & Industrial Research	Exploring the Effect of Processing Parameters on the Corrosion Behavior of Iron-Alumina/Zirconia Metal Matrix Nanocomposites (MMNC)	22(0616)/13/EMR-II	26.02.2013	1364000.00	thriteen lakh sixty four thousand
Dr. Pradeep Srivastava	Defence Research and Development Organization	Development and evaluation of an innovative poly herbal Bi layer wound dressing material	DLS/RD-81/48222/LSRB-275	16.01.2014	2363000.00	twenty three lakh sixty three thousand
Prof. P.K. Jain	Defence Research and Development Organization	Analysis, Design and Simulation of an S Band MILO	ERIP/ER/1203045/M/01/1469	30.05.2013	2141000.00	twenty one lakh fourty one thousand
Prof. P.K. Mishra	Department of Science & Technology	Complete Technology of Enzymatic Extraction of Natural Dyes	SP/RD/086/2006	18.02.2008	4800000.00	fourty eight lakh
Dr. Rajeev Kumar Singh	Science and Engineering Research Board	A Versatile Bidirectional Optional Battery Charger	SB/S3/EECE/0121/2-13	02.09.2013	1543000.00	fifteen lakh fourty three lakh
Dr. Santosh Kr. Singh	Science and Engineering Research Board	Design, Development and Performance Analysis of Silicon Carbide Converter for Aerospace Application	SR/FTP/ETA-38/2012	16.08.2013	1962000.00	nineteen lakh sixty two lakh
Dr. Hiralal Pramanik	Science and Engineering Research Board	Development of Air Breathing Microfluidic Fuel Cell for the Direct Use of Ethanol as fuel for Power Generation	SB/FTP/ETA-373/2012	04.06.2013	1795000.00	seventeen lakh ninety five thousand
Prof. S.N. Upadhyay	Department of Atomic Energy	DAE-Raja Ramanna Fellow	10/10/2013/RRF-R&D-II/10765	10.10.2013	600000.00	six lakh
Dr. S.K. Singh	Department of Science & Technology	DST/INSPIRE Faculty Award (IFA-12-PH-21)	DST/INSPIRE Faculty Award/2012	26.02.2013	1900000.00	nineteen lakh
Shri Sunil Kr. Mishra	Department of Science & Technology	IFA-12-Ph-22 DST/INSPIRE FACULTY Award/2012 INPIRE FACULTY AWARD	DST/INSPIRE Faculty Award/2014/PH-22	26.12.2014	1900000.00	nineteen lakh
Prof. Prabhakar Singh	Defence Research and Development Organization	Development of new Electrolyte materials with optimized electrical/ionic/conductivity for Solid Oxide Fuel Cells	DNRD/05/4003/NRB/293	11.08.2014	1651000.00	sixteen lakh fifty one lakh
Dr. Sandip Chatterjee	Board of Reseach in Nuclear Science	A Systematic Study on the Correlation Between Structural, Magnetic and Electrical Properties of Multiferroric Cd1-xAxV2O4 and Bi (Mn1-xAx)o3 [A=Fe,Co,Ni]	2013/37P/43/BRNS/1905	12.10.2013	1630000.00	sixteen lakh thirty thousand
Prof. Prabhakar Singh	Council of Scientific & Industrial Research	Dynamic of Ions in Tellurite Glasses of Variable Composition	03(1300)/13/EMR-II	04.10.2013	555000.00	five lakh fifty five thousand
Prof. Sandeep Kr.	Bhabha Atomic Research Centre	Study of Tool Wear in Diamond Turn Mechining & Micro Machining Process	BARC/Accts/Works/MoU/347/2 013/436	29.04.2013	1202000.00	twelve lakh two thousand

204	Prof Santosk Kr.		Development of Sheet Hydro-forming Process for	DRDL/24/08P/12/0450/41775	13.02.2013	499000.00 four lakh ninety nine thousand
204		Development Laboratory	missile Components			
205	Prof. Santosh Kr.	Bhabha Atomic Research Centre	Technology and Fabrication of Tabletop CNC Machine for Micro-Tubular Hydro forming Setup	DAE/P&AO/Bills/03/2013- 14/530	11.03.2014	2511000.00 twenty five lakh eleven thousand
206	Dr. Amit Kr.	Science and Engineering Research Board	Award of Ramanujan Fellowship	SR/S2/RJN-168/2012	03.07.2013	1460000.00 fourteen lakh sixty thousand
207	Dr. Amit Kr.	Department of Science &	DST-INSPIRE Faculty Award"Andrew Transport in Low Dimensional (1D/2D) Systems"	DST/INSPIRE Faculty Award/2012/PH-47	02.08.2013	1900000.00 nineteen lakh
	Prof. Pralay Maiti	Council of Scientific & Industrial	Synthesis and Characterization of Novel Segmented Polyurethane-Graphene Nanocomposites for	02(0074)/EMR-II	31.10.2012	1201000.00 twelve lakh one thousand
208			Biomedical Applications			
209	NIL	Department of Science & Technology	Study of Waves and Eruptive Phenomena in the Solar Composition	NIL	NIL	14,55,000.00 fourteen lakh fifty five thousand
210	NIL	Department of Science & Technology	Magnetization dynamics of antiferromagneticfrusted arrays	NIL	NIL	35,00,000.00 thirty five lakh
211	NIL	Department of Science & Technology	Rare-earth doped luminescent nanostructures forphotovoltaic applications	NIL	NIL	35,00,000.00 thirty five lakh
212	Prof. Rajeev Srivastava	<u> </u>	Design and Development of interactive E-contentDigital Image Processing	F.16/138/2009-DL	23.02.2010	6,50,000.00 six lakh fifty thousand
213	Dr. S.K. Singh	Ministry of Human Resource & Development	E-content for Video Processing	F.16/144/2009-DL	23.02.2010	9,50,000.00 nine lakh fifty thousand
214	Dr. Ravi Sankar Singh	Ministry of Human Resource & Development	E-content for High Performance Computing	F.16/155/2009-DL	23.02.2010	4,75,000.00 four lakh seventy five thousand
215	Dr. Rajeev Prakash	Department of Science & Technology	Development of Azidothy midine (Anti HIV Drug) and its electrodes.	DST/TSG/PT/2009/104	22.07.2009	- nil
216	Prof. Sanjay Singh	STINT, Sweden	Novel Crystal Engineering approaches for Efficient Delivery of Herbal Medicines	IB 2013- 5249	1.10.2013	11,62,000.00 eleven lakh sixty two thousand
217	Prof. Pramod Kr. Singh		Earthquake Resistant 4-storey confined Brickand construction	F.3-69/2009(SAP-II)	28.11.2009	35,50,000.00 thirty five lakh fifty thousand
218	Prof. Prabhat Kr. Singh	Ministry of Env. & Forest	Environmental Quality for Ganga Riven BasinAllahabad to Patna	NIL	NIL	10,00,000.00 ten lakh
219	Dr. Rampada Manna	Department of Science & Technology	Development of Bulk Ultra Fine Grained Steel of HighDeformation	SR/S3/ME009/2010	19.06.2014	- NIL
220	Prof. Prabhakar Singh		Development of new Electrolyte materials with optimized	DNRD/05/4003/NRB/293	11.08.2014	24,72,000.00 twenty four lakh seventy two thousand