

Sponsored Research Projects

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 ₹)	Amount Received (in words)
1	2015-16	Dr. Arunesh Kumar	SERB, D.S.T., Govt. of India	Hybrid Energy Absorbing System with Intelligent Control	-		550000	Five lacs approx.
2		Dr. Abid Ali Khan	UGC	Development of decentralized treatment facility on economic feasibility & sustainability [Code:7240]		01.10.2015	600000	Six Lacs
3		Prof. Khalid Moin	UGC	Study of Seismic Performance Based Design of Building Structures	F.3-5/2-15/DRS-II(SAP-II)	01.02.2015	2651691	Twenty Six Lac Fifty One Thousand Six Hundred Ninety One
1	2014-15	Dr. Khatoon	UGC/JMI	Study and Modelling of antireflection Coating (ARC) Structures in Multijunctions Solar Cells	AC-6(15)/RO/2014	31.08.2014	100000	One Lakh Only
2		HoD	UGC-SAP	Enhanced and Tunable Photoluminescence form metal doped tris aluminium (Alq3) Nano electronics devices	-		10000000	One hundred lacs
3		Dr. S. Akhtar Imam	UGC, Govt. of India through JMI under Innovation for Research Activities	Design and analysis of energy efficient comm. methods for wireless-sensor network	AC-6(15)/RD/2014	04.07.2014	100000	One lac
1	2013-14	Prof W. A. Siddiqui	U.G.C.	Synthesis and characterization of nano-materials & its application in purification of ground water near Industrial areas	f. no. 42-912/2013(sr)	25.3.2013	596800	Five Lakh Nintysix Thousand Eight Hundred Only
2		Prof. Zishan H Khan	U.G.C.	Enhanced and tunable photoluminescence from metals doped (8- hydroxyquinoline) aluminium (Alq3) nanowires for opto-electronic devices	f.no. 42-805/2013(sr)	14.3.2013	1067800	Ten Lakh Sixtyseven Thousand Eighty Only
3		Dr.Fehmeeda Khatoon	U.G.C.	Phytochemical analysis of bioactive constituents of commonly used plants and development of antimicrobial activities thereof	f.no. 42-269/2013(sr)	12.3.2013	404300	Four Lakh Four Thousand Three Hundred Only
4		Prof S. S. Islam	U.G.C.	Investigation of optical properties of CNT composite films for the application of Optical detector	f.no. 42-801/2013(sr)	14.3.2013	1025800	Ten Lakh Twentyfive Thousand Eight Hundred Only
5		Prof S. S. Islam	SERB	Microemulsions of ionic Liquids with amphiphilic drugs and their thermodynamics	f. no. sb/f/cs-031/2013	5.2.2014	2500000	Twentyfive Lakh Only
6		Prof S. S. Islam	SERB	Investigation of photoconductive response of indigenously grown ceramic CNT composite films for the application of optical detector	f.no. serb/f/5049/2013-14	31.10.2013	4427251	Fourtyfour Lakh Twinty Thousand Two Hundred Fiftyone Only
7		Prof. Mini S Thomas	DRS SAP-II UGC	Power System Automation including Substation automation, leading to Distribution Automation	-		7300000	Seventy Three Lacs
8		Prof. Munna Khan	CSIR, DST	Vision based expert system for picking of cotton	no. coefm/cpofm/12-13/81	11.1.2013	5995000	Fifty Nine Lacs Ninety Five Thousands
9		Dr. Ahteshamul Haque	Ministry of New & Renewable Energy	Development of Novel, Efficient and Cost Effective Power Electronics based single phase system to convert Solar Energy from Solar PV to Electrical Energy	no. 31/11/2012-13/st	20.3.2014	10631000	One Hundred Six Lacs Thirty One Thousand
10		I Dr. Sajad A. Loan	AICTE Govt. of India	Modernisation of Nanoelectronics and VLSI Lab in E&C Deptt.	12/aicte/rifd/mod(p olicy-4) govt-50/2012-13	22/7/2013	7,00,000	Seven Lacs
11	Prof. Abid Haleem	DST-FIST	Mechanical Engineering	not available in Deptt.		1.5.2013	13200000	One Crore Thirty Two Lakhs
12	Prof. Z. A Khan and Prof A N Siddiquee	UGC	Friction Stir Welding and Ultrasonically Assisted Machining	not available in Deptt.		10.8.2013	3300000	Thirty Three Lakh