

Vidyasagar University
Sponsored Research Project

2017-18

| Sl. No. | Sponsored Research Projects Name of Faculty (Principal) | Name of the Funding agency | Sanction Order No. | Project Title | Amount Received | Amount in Words |
|---------|---|----------------------------|--|-------------------------------|-----------------|--|
| 1 | Anthropology Department | DRS (SAP) | Departmental Project | F.5-1/20/DRS-I/2016(SAP-III) | 556961.00 | Five lakh fifty six thousand nine hundred |
| 2 | Botany Department | DRS (SAP) | Departmental Project | F.-5-2/2018/DRS-II(SAP-II) | | |
| 3 | Chemistry Department | DRS (SAP) | Departmental Project | F.5-9/2015/DRS-II(SAP-II) | 1597973.00 | Fifteen lakh fifty ninety thousand |
| 4 | Economics Department | DRS(SAP) | Departmental Project | F.5-7/DRS-I/2016(SAP-III) | | |
| 5 | English Department | DRS (SAP) | Departmental Project | F.5-19/(DRS-II)/2015(SAP-III) | 860882.00 | Eight lakh sixty thousand eight |
| 6 | Physics Department | DRS(SAP)- | Departmental Project | F.530/20/DRS-II/2015(SAP-1) | 522314.00 | Five lakh twenty two thousand three |
| 7 | Dr. AK.Mishra | CSIR | Synthesis of Nobel..... with Organic Fluorophore | 01(2443)/10/EMR-II | 0 | |
| 8 | Dr.Amiya Kumar Panda | CSIR | "Physiochemical studies on Bacterial/other Membraneous | 01(2864)/16/EMR-II | | |
| 9 | Dr. Braja Gopal Bag | CSIR | Study of the Self Assembly of Renewable Nano-sized Triterpenoids | 02(0068)/12/EMR-II | | |
| 10 | Dr.Kuntal Chatterjee | CSIR | "Two Dimensional Nanomaterials for Electrochemical water oxidation and | 03(1391)/16/EMR-II | 711583.00 | Seven lakh eleven thousand five hundred |
| 11 | Dr. Shyamal R. Mondal | CSIR | "Credit Linked studies in integrated inventory production systems in | No. 25(0276) / 17/ | 310907.00 | Three lakh ten thousand nine hundred |

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| 12 | Dr. Subal Chandra Manna | CSIR | Fluorescent and Magnetic inorganic-Organic Hybrid | 01(2743)/13/EMR-II | | |
| 13 | Dr. Sumita Roy | CSIR | Synthesis and self-Organisation studies of some selected | 02(0195)/14/EMR-II | 255439.00 | Two lakh fifty five thousand four hundred |
| 14 | Dr. Surajit Ghosh | CSIR | "Solar light responsive photocurrent generation in reduced graphene | 03(1392)/16/EMR-II | 889400.00 | Eight lakh eighty nine thousand four hundred |
| 15 | Dr. Chandradipa Ghosh | ICMR | National Hospital Based Rotavirus Surveillance Network | 5/8-1(189)/TF/2011-12 | 397945.00 | Three lakh Ninty seven thousand nine hundred |
| 16 | Dr. D.Ghosh | ICMR | Possible Antihyperglycemic..... | 59/30/2008/BMS/TRM | | |
| 17 | Dr. D Ghosh | ICMR | Possible Antihyperglycemic..... | 59/30/2008/BMS/TRM | | |
| 18 | Dr. Dipak Kr. Midya | CSSRI | "Extricism at Junglemahal in West Bengal: a study in search of socio- | F.No.- 02/285/2015-16/ICSSR/RPR | 400000.00 | Four lakh only |
| 19 | Dr. Nilanjana Das Chatterjee | ICSSR | "A spatio- Temporal analysis of crime against selected districts of | F.No. SC-2/ICSSR/2016-17/RPS | 800000.00 | Eight lakh only |
| 20 | Dr. Pinaki Das (Economics) | ICSSR | Social Protection and Poverty Reduction: A Study with Special | 02/33/2011/RP Dated 23.10.2012 | | |
| 21 | Dr. Ratan Hembram | ICSSR- | | RESPRO/ST-16/ICSSR/2013-14/RPS | | |
| 22 | Dr. Sebak Kumar Jana | NABARD- | Impact of public Investment on Water Bodies in improving the Rural | SR 2014-15/1970/P-258(RI-32)/2014-15 | | |
| 23 | Dr. Bidyarthi Datta | NSTMIS- | " Design & Development of Comprehensive database of Indian | F.No. DST/NSTMIS/05/252/2017-18 | 800000.00 | Eight lakh only |
| 24 | Dr. Jatisankar Bandyopadhyay | SAC-ISRO- | " Fishery resources study in selected area of Sunderban & Purba | EPSA/3.1.1/2017 | 925000.00 | Nine lakh twenty five thousand only |
| 25 | Women's Studies Centre | Winter School Programme- | Departmental Project | | 240000.00 | Two lakh fourty thousand only |
| 26 | BOTANY | BOOST | Departmental Project | No. 118/11/BT(Estt)/1P-4/2013 | 2500000.00 | Twenty five lakh only |
| 27 | Dr. Amiya Kr. Panda | DBT | "Physiochemical studies on Bacterial/other Membraneous | BT/PR3802/BRB/10/981/2011 | | |
| 28 | Dr. Bidhan Chandra Patra | DBT - | Germplasm resource mapping and conservation of indigenous | BCIL/NER/BPMC/2012/650 | | |

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| 29 | | DBT-BIF | Departmental Project | Grant/DBT/CSH/GIA/1822/2011-12 | | |
| 30 | Dr. Bidhan Chandra Patra | DBT-NER - | | BCIL/NER/BPMC/2014 | | |
| 31 | K.C.Mandal | DBT- | " Application on Metagenomics and Proteomics in Crossroads of | No.BT/HRD/02/04/2016 | 337796.00 | Three lakh thirty seven thousand seven |
| 32 | Dr. B.C.Patra- | DST(Govt. of WB) | Germplasm Resource mapping and conservation of marine fisheries | ST/P/S&T/1G-13/2017 | 523800.00 | five lakh twenty three thousand eight |
| 33 | Dr. Bhabani Prasad Pakhira | DST- | | | | |
| 34 | Dr. Bidhan Chandra Patra- Zoology | DST- | Germ plasm resource mapping and conservation of endemic fresh water | SB/SO/AS-104/2012 | | |
| 35 | Dr. Chandradipa Ghosh | DST- | | | | |
| 36 | Dr. Keshab Chandra Mondal (Microbiology) | DST-CODER- | Traditional fermented foods of Ladakh region: Standardization of | SEED/TSP/CODER 005/2012(G) | 800000.00 | Eight lakh only |
| 37 | Dr.D.Ghosh-03 | DST | Proteomic and Genomic study of testicular tissue streptozotocin | SR/SO/HS-171/2010(G) | | |
| 38 | Dr.D.Ghosh-04 | DST | "Evaluation of antifertility activities of functional ingredients present in | EMR/2014/000742 | | |
| 39 | Dr. Debidas Ghosh | DST | | | 800000.00 | Eight lakh only |
| 40 | Dr. Dilip Kumar Maiti | DST- | "Heat transfer augmentation from a square heated cylinder due to | SAN.No.- SERB/F/71/2015-16 | | |
| 41 | Dr. K. Chatterjee | DST- | | | | |
| 42 | Chemistry Department | DST - FIST- | Departmental Project | SR/FST/CSI-235/2011(G) | | |
| 43 | Physics Department | DST-FIST | Departmental Project | SR/FST/PSI-219/2016 | 9600000.00 | Ninety six lakh only |
| 44 | Dr. Amiya Kr. Panda | DST-Govt. of India | "Mixed monolayers of phospholipids, double tailed | INT/RUS/RFBR/P-220 | 753280.00 | Seven lakh fifty three thousand two hundred |
| 45 | Dr. Braja Gopal Bag | DST(Govt. of India)-New- | "Renewable chemicals from the plants of Indian Subcontinent: | DST/INT/SL/P-25/2016 | 948000.00 | Nine lakh fourty eight thousand only |

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| 46 | Dr. Maidul Hossain | DST | Synthesis and Characterization of nanoparticles | SB/FT/CS-051/2013 vide Diary no.-SERB/F/552/2014-15 | | |
| 47 | Dr. Debidas Ghosh | DST- NTRF | Diabetes induced carbohydrate metabolic disorders along with germ | 17(309)/2013/4533 | | |
| 48 | Dr. B.C Patra | DST-SEED | "National security and livelihood development of the scheduled caste | SEED/SCSP/008/2014(G) | | |
| 49 | Subal Chandra Manna | DST | Synthesis, characterisation and study of the magnetic, | SR/FT/CS-131/2010 | | |
| 50 | Dr. Surajit Ghosh | DST | Development of graphene-quantum dot nano compositesfor | SR/FTP/PS-066/2010 | | |
| 51 | Dr. D.D.Ghosh(BMLT) | DST(TUN)- | Development..... Human Sperm | DST/NT/TUN/PI(2)/2009 | | |
| 52 | Dr. J.K.Kundu | DST(WB Govt.)- | "Protective effects of Indian Gooseberry on heavy metal toxicity | 678(Sanc.)/ST/P/S&T/1G-27/2016 | 4600.00 | Fourty six hundred only |
| 53 | Dr. B.C.PATRA | DST- WOMEN EMPOWER | "Green Technology and Women Empowerment" | SEED/WTP/059/2014 | | |
| 54 | Dr. B.C.Patra | NRDMS Training Programme- | "Geospatial Technologies " under NRDMS programme of DST | NRDMS/04/70/016 | 131167.00 | One lakh thirty one thousand one hundred |
| 55 | Dr. B.G Bag | SERB(Govt. of India)- | " Renewable nano-sized terpenoids isolation, characterization, study of | EMR/2017/000069 | 2964000.00 | Twenty nine lakhs sixty four thousands only |
| 56 | Dr. Santi Mohan Mondal | DST-SERB | "Antibiotics induce oxidative DNA damage and repair mechanism | SAN.No.- SERB/F/6027/2015-16 | 0 | |
| 57 | Dr D.D Ghosh | DST(WB Govt.)- | "Evaluation of antidiabetic and antioxidative efficacy of active | 512(Sanc)/ST/P/S&T/9G-6/2015 | 593800.00 | Five lakhs ninety thousands eight |
| 58 | Dr Subrata Kr. De | DST(WB Govt.)- | "A Cytological study on the neurogenesis and neural | 436(Sanc.)/ST/P/S&T/1G-7/2016 | 671379.00 | Six lacks seventy one thousands three |
| 59 | Dr Sumana Sarkhel | DST(WB Govt.)- | "Epidermiology of snakebite and screening of folklore herbal | 607(Sanc.)/ST/P/S&T/5G-3/2016 | | |
| 60 | Dr K.C.Mandal | | "Exploration of Therapeutic components from Ethenic beverage | 1169(Sanc.)/ST/P/S&T/1G-12/2015 | 912991.00 | Nine lakhs twelve thousands nine |
| 61 | Dr B.C Patra | NFDB- | Organizing training pogramme for local fish farmers(Paschim | F.No.-NFDB/Z-1/WB/ORN/01/2015-16/1135 | | |
| 62 | Dr B. C. Patra | Sate Govt- DST- NRDMS | "Web Based Aquaculture and Geographic Information | NRDMS/11/1966/012 | 900000.00 | Nine lakhs only |

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| 63 | Dr S.Chattopadhyay | | "Therapeutic Efficacy of two medicinal plants(sajina seed & tea | 1212(Sanc.)/ST/P/S&T/1G-13/2015 | 1231466.00 | Twelve lakhs thirty one thousands four |
| 64 | Dr Dipak Kumar Midya | State Govt-Project | Impact Assessment of the system of Online issuance of Caste Certificate | 59-TW(Sanction)/12S-124/2015 | | |
| 65 | Dr S.K.Chakraborty | State Govt Project- | Hydrobiology Study of Sub-Surface Water..... Flow SecurityPlant under | 1181-85/PCI | 0 | |
| 66 | Chemistry | UGC-BSR | SubInfrastructure in items of Power supply,water supply,safety | No.F.4-1/2006(BSR)/7-234/2009(BSR) | | |
| 67 | Dr. Sagar Acharya | UGC-BSR- | UGC-BSR start up grant for newly recruited faculty Asst. Prof. level in | F.20-33/2013(BSR) | 94401.00 | ninety four thousands four hundred one only |
| 68 | Dr Jatisankar Bandyopadhyay | UGC-BSR- | | F.30-5/2014(BSR) | 116580.00 | one lakh sixteen thousandsfive hundred |
| 69 | Dr Manoj Kumar Pati | UGC- BSR- | | F.20-32/2013(BSR) | 26561.00 | twenty six thousands five hundreds sixty one |
| 70 | Dr Maidul Hossain | UGC BSR(START UP) | | F. No. 20-7(17)/2012(BSR) | | |
| 71 | UGC-Innovative Programme (Micro-Biology) | UGC-Innovative Programme | Departmental Project | F.14-14(B)/2012 (Inno/ASIST) | | |
| 72 | UGC-Innovative Programme-Nutrition/BMLT | UGC-Innovative Programme | Departmental Project | F.14-9(A)/2012(Inno/Asist) | | |
| 73 | Dr ABHIJIT SINHA | UGC-MRP | A Study on Non-Life Insurers in India During the Deregulated Period | F.No. 6-47/2013(HRP) | | |
| 74 | Dr B.G.BAG | UGC MRP | "Chemical investigations n four Astavarga plants Jivaka, Kakoli, | F.No.- 43-230/2014(SR) | | |
| 75 | Dr Debdulal Banerjee | UGC MRP | Production of exo..... fungi | 40-131/2011(SR) | 37750.00 | Thirty seven thousands seven hundreds fifty |
| 76 | Dr. A.K.Mondal | UGC-MRP | Diversity of and plant interactions:Protective efficacy in | F.No. 42-917/2013(SR) | | |
| 77 | Dr. D.D.Ghosh | UGC-MRP | "Antidiabetic and anti apoptotic..... genomic study | F.No.- 43-451/2014(SR) | | |
| 78 | Dr. R.K.Kothari | UGC-MRP(| "Post-Soviet Dynamics in Central Asia: India's Perceptions & Policies" | F.No.-5-325/2014(HRP) | 195661.00 | One lakh ninety five thousands six hundred |
| 79 | Dr Falguni Chakraborty | UGC-MRP | "Socio Demographic-West Bengal India" | F.No.-43-35/2014(SR) | 362580.00 | Three lakhs sixty two thousands five |

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| 80 | Dr K C Mondal | UGC-MRP | Studies on the microbial profile..... fermented | 40-124/2011(SR) | | |
| 81 | Dr KUNTAL CHATTERJEE | UGC - MRP | Synthesis Characterization and optical..... Nanoparticles | F.No. 42-1069/2013(SR) | | |
| 82 | Dr Mihir Kumar Pal | UGC-MRP | "Impact of Environmental Emission on Total factor Productivity Growth | F.No.- 5-89/2014(HRP) | | |
| 83 | Dr Pinaki Das | UGC-MRP | "Impact of Environmental Emission on Total factor Productivity Growth | F.No.- 5-74/2014(HRP) | 286400.00 | Two lakhs eighty six thousands four |
| 84 | Dr Samir Ghosh | UGC-MRP | Poultry Farming as a Self Employment Project-Case study on | 6-54/2010(HRP) | | |
| 85 | Dr SATYAJIT SAHA | UGC-MRP | Blood plasma protein inorganic material/nanoparticle interaction | 41-1401/2012(SR) | 14536.00 | Fourteen thousand five hundred thirty six only. |
| 86 | Dr Sebak Kr. Jana | UGC-MRP | "Cost, Efficiency, Equity and Quality of Higher Education in West Bengal" | F.No.-5-81/2014(HRP) | 214400.00 | Two lakhs fourteen thousands four |
| 87 | Dr S.K Mallik | UGC-MRP | "Land Alienation and the politics of Tribal Exploitation: a study of the | F.No.-5-315/2014(HRP) | 264600.00 | Two lakhs sixty four thousands six hundreds |
| 88 | Dr S. N. Chakraborty | UGC-MRP | "A study on english translations of Rabindranath Tagore's works " | F.No.- 5-11/2014(HRP) | 33672.00 | Thirty three thousands six hundreds seventy |
| 89 | Dr Sujata Maiti | UGC-MRP | Assessment of the toxic effects..... X-lipoic acid in animal | 41-158/2012(SR) | | |
| | | | 2016-17 | | | |
| 1 | Abhijit Sinha | UGC-MRP | F.No. 6-47/2013(HRP) Dated 29.03.13(Fund received in 2016-17) | A Study on Non-Life Insurers in India During the Deregulated Period | 4451 | Four thousand and four hundred fifty one only |
| 2 | Amal Kumar Mondal | UGC-MRP | F.No. 42-917/2013(SR) Dated 14.03.13 (Fund received in 2016-17) | Diversity of and plant interactions:Protective efficacy in species with extra floral nectarines (EFNs) in the flora of Midnapore, West Bengal | 362909 | Three lakh sixty two thousand and nine hundred nine only |

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| 3 | Amiya Kumar Panda | DBT- Govt of I n | BT/PR3802/BRB/10/ 981/2011 Dt. 27.05.2014 (Fund received in 2016-17) | "Physiochemical studies on Bacterial/other Membraneous Interfaces in an Attempt to develop improvised Antimicrobial Drug Carrier | 545408 | Five lakhs fourty five thousand and four hundred eight only |
| 4 | Amiya Kumar Panda | C S I R | 01(2864)/16/EMR-II Dated. 12.05.16 | "Physiochemical studies on Bacterial/other Membraneous Interfaces in an Attempt to develop improvised Antimicrobial Drug Carrier | 1083874 | Ten lakh eighty three thousand and eight hundred seventy four only |

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| 5 | Bidhan Chandra Patra | DBT,NER | BCIL/NER/BPMC/2014 dt.30.01.2014 (Fund received in 2016-17) | Germplasm resource mapping and conservation of indigenous ornamental fishes of North-east region through remote sensing & GIS and live gene bank for rural development | 747000 | Seven lakh fourty seven thousand only |
| 6 | Bidhan Chandra Patra | DST-SEED-Govt of India | SEED/SCSP/008/2014(G) Dt. 03.06.2016 | "National security and livelihood development of the scheduled caste population in the West Midnapore District of West Bengal through freshwater aquaculture" | 1048580 | Ten lakh fourty eight thousand five hundred eighty only |
| 7 | Bidhan Chandra Patra | DST-Govt of India | NRDMS/04/70/2016 | "Geospatial Technologies " under NRDMS programme of DST | 500000 | Five lakh only |
| 8 | Bidhan Chandra Patra | DST-Govt of India(Women Empowerment) | SEED/WTP/059/2014 Dt. 04.10.2016 | "Green Technology and Women Empowerment" | 2119570 | Twenty one lakh nineteen thousand five hundred seventy only |
| 9 | Chandradipa Ghosh | ICMR | 5/8-1(189)/TF/2011-12 ECD Dated 05.02.13 (Fund received in 2016-17) | National Hospital Based Rotavirus Surveillance Network | 879921 | Eight lakh seventy nine thousand nine hundred twenty one only |
| 10 | Debdulal Banerjee | UGC-MRP | 40-131/2011(SR) Dated 04.07.11 (Fund received in 2016-17) | Production of exo..... fungi | 20526 | twenty thousand and five hundred twenty six only |

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| 11 | Debidas Ghosh | NTRF | 17(309)/2013/4533 (Fund received in 2016-17) | Diabetes induced carbohydrate metabolic disorders along with germ cell apoptosis correction by black tea and green tea : a | 569326 | Five lakh sixty nine thousand three hundred and twenty six only |
| 12 | Debidas Ghosh | DST- Govt of West Bengal | 512(Sanc)/ST/P/S&T/ 9G-6/2015 Dt. 01.10.2015 (Fund received in 2016-17) | "Evaluation of antidiabetic and antioxidative efficacy of active ingredient present in rhizomes of curcuma amada Roxb(Zingiberaceae) in Streptozotocin(STZ) induced diabetic male albino rat: An approach through genomic and proteomic study" | 593800 | Five lakh ninety three thousand eight hundred only |
| 13 | Dilip Kumar Maiti | SERB(DST), Govt. of India | SAN.No.- SERB/F/71/2015-16 Dt. 27.04.2015 (Fund received in 2016-17) | "Heat transfer augmentation from a square heated cylinder due to rectangular eddy promoter and nanofluids under the incident of couettepoiseuille flow" " | 100000 | One lakh only |
| 14 | Dipak Kumar Midya | ICSSR | F.No.- 02/285/2015-16/ICSSR/RP Dt. 30.12.2015 (Fund received in 2016-17) | "Extrimism at Junglemahal in West Bengal: a study in search of socio-economic roots of the violence " | 400000 | Four lakh only |
| 15 | Jayanta Kumar kundu | DST- Govt of West Bengal | 678(Sanc.)/ST/P/S&T /1G-27/2016 Dt. 09.11.2016 | "Protective effects of Indian Gooseberry on heavy metal toxicity in mammalian body(Mus musculus)" | 522800 | Five lakh twenty two thousand eight hundred only |
| 16 | Keshab Kr. Mondal | UGC-MRP | 40-124/2011(SR) Dated 04.07.11 (Received in 2016-17) | Studies on the microbial profile..... fermented beverage | 77880 | Seventy seven thousand eight hundred and eighty only |

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| 17 | Mihir kumar Pal | UGC-MRP | F.No.- 5-89/2014(HRP) Dt. 19.11.2015 (Fund received in 2016-17) | "Impact of Environmental Emission on Total factor Productivity Growth for Energy Intensive Industries In India " | 361600 | Three lakh sixty one thousand and six hundred only |
| 18 | Moidul Hossain | SERB(DST), Govt. of India | SB/FT/CS-051/2013 vide Diary no.- SERB/F/552/2014-15 dated 28.04.2014. (Fund received in 2016-17) | Synthesis and Characterization of nanoparticles | 380000 | Three lakh eighty thousand only |
| 19 | Pinaki Das | ICSSR | 02/33/2011/RP Dated 23.10.2012 (Fund received in 2016-17) | Social Protection and Proverty Reduction: A Study with | 39525 | Thirty nine thousand five hundred and twenty five only |
| 20 | Ratan Hembram | ICSSR | RESPRO/ST-16/ICSSR/2013-14/RPS (Fund received in 2016-17) | Audio visual documentation: Translation and analysis of the Santali folk narratives & performances in select districts of W.B, Jharkhand and Orissa | 1322000 | Thirteen lakh twenty two thousand only |
| 21 | Sebak Kumar Jana | NABARD | SR 2014-15/1970/P-258(RI-32)/2014-15 dated. 11.03.2015 (Fund received in 2016-17) | Impact of public Investment on Water Bodies in improving the Rural Livelihood-A study in the Saline Zone in W.B in India. | 250000 | Two lakh fifty thousand only |
| 22 | Subal Chandra Manna | SERB(DST), Govt. of India | SR/FT/CS-131/2010 Dated 09.05.12 (Fund received in 2016-17) | Synthesis, characterisation and study of the magnetic, photoluminescence, electrochemical | 169980 | One lakh sixty nine thousand nine hundred eighty only |

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| 23 | Subal Chandra Manna | CSIR | 01(2743)/13/EMR-II | Fluorescent and Magnetic inorganic-Organic Hybrid Compounds: Synthesis, Structure, Property and Non-Covalent Interactions in the crystal structure | 433935 | Four lakh thirty three thousand nine hundred and thirty five only |
| 24 | Subrata Kr. De | DST-Govt of West Bengal | 436(Sanc.)/ST/P/S&T /1G-7/2016 Dt. 24.08.2016 | "A Cytological study on the neurogenesis and neural degeneration of olfactory sensory receptor neurons in fish" | 1293000 | twelve lakh ninety three thousand only |
| 25 | Sumana Sarkhel | DST-Govt of West Bengal | 607(Sanc.)/ST/P/S&T /5G-3/2016 Dt. 17.10.2016 | "Epidemiology of snakebite and screening of folklore herbal remedies in Paschim medinipur District" | 1046800 | One lakh forty six thousand and eight hundred only |
| 26 | Sumita Roy | CSIR | 02(0195)/14/EMR-II dated 07.05.14 (Fund received in 2016-17) | Synthesis and self-Organisation studies of some selected benzenesulphonyl Carboxylic Acid Amphiphiles and their salts in water self | 769254 | Seven lakh sixty nine thousand two hundred and fifty four only |
| 27 | Anthropology Department | UGC-SAP | F.5-1/20/DRS-I/2016(SAP-III) Dated 11.02.2016 | | 3800000 | Thirty eight lakh only |
| 28 | Botany Department | UGC-SAP | F.-3-6/2011(SAP-11) Dated 28.06.11 (Fund received in 2016-17) | | 327446 | Three lakh twenty seven thousand four hundred and forty six only |

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| 29 | Chemistry Department | UGC-SAP | F.5-9/2015/DRS-II(SAP-II) Dated: 06.07.2015 (Fund received in 2016-17) | | 8000000 | eighty lakh only |
| 30 | English Department | UGC-SAP | F.5-19/(DRS-II)/2015(SAP-III) Dated 28.08.15 (Fund received in 2016-17) | | 652107 | Six lakh fifty two thousand one hundred and seven |
| 31 | Economics Department | UGC-SAP | F.5-7/DRS-I/2016(SAP-III) Dated 09.05.2016 | | 2610000 | Twenty six lakh ten thousand only |
| 33 | Dr Subal Chandra Manna | UGC- Raman Project | F.5-113/2016(IC) dt. 23.06.16 | | 2513752 | Twenty five lakh thirteen thousand and seven hundred and fifty two only. |

2015-16

| Sl. No. | Sponsored Research Projects Name of Faculty (Principal | Name of the Funding agency | Project Tittle | Sanction Order No. | Sanction date | Amount (Received from 2016-17) | Amount in Words |
|----------------|---|-----------------------------------|--|------------------------------|----------------------|---------------------------------------|---|
| 1 | Dr. Dilip Kumar Maiti | DST, New Delhi | 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 | 25.11.2015 | 14,28,000 | Forteen lakhs twenty eight thousand only |
| 2 | Dr. Sumana Sarkhel | DST, WB | Epidemiology of snakebite and screening of folklore herbal remedies in Paschim Medinipur district, West Bengal | 607(Sanc)/ST/PS &T/5G-3/2016 | 17.10.2016 | 22,18,000 | Twenty two lakhs eighteen thousand only |
| 3 | Prof. Raj Kumar Kothari | UGC, New Delhi | Post- Soviet Dynamics in Central Asia: India's Perceptions and Policies | F.No. 5-325/2014(HRP) | 17.08.2015 | 1,029,600 | Ten Lakhs Twenty Nine Thousand Six Hundred Only |
| 4 | Mr. Suratha K. Malik | UGC, New Delhi | Land Alienation and the Politics of Tribal Exploitation: A study of the Tribal Uprising in the Koraput District of Odisha (2009-2013). | F.No.- 5-315/2014 (HRP) | 17.08.2015 | 8, 49, 600 | Eight Lakhs Forty Nine Thousand and Six Hundred only. |
| 5 | Prof. Syed Sirajul Islam | DBT | Evaluation of Bioactive Polysaccharides for antitumor and immuno-modulatory activity from wild edible Mushrooms found in Odisha” | BT/PR9175/N DB/39/315/2013 | 20.11.2015 | 17,05,000 | Seventeen lakh and five thousand |

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| 6 | Prof. Braja Gopal Bag | UGC, New Delhi | Chemical Investigations on four Astavarga Plants Jivaka, Kakoli, Mahameda and Vriddhi | F.No. -43-230/2014 (SR) | 19.08.2015 | 12,81,000 | Twelve lakh and eighty one thousand |
| 7 | Prof. Amiya Kumar Panda | DST, New Delhi | Mixed Monolayers Of Phospholipids, Double Tailed Surfactants, Silica Nanoparticles And The Formation Of Stable Liposomes For Medical Applications | INT/RUS/RFB R/P-220 | 01.07.2015 | 15,06,560 | Fifteen lakh six thousand five hundred and sixty only |
| 8 | Prof. Amiya Kumar Panda | DBT, New Delhi | Physicochemical Studies On Bacterial/Other Membraneous Interfaces In An Attempt To Develop Improvised Antimicrobial Drug Carrier Systems | BT/PR3802/BR B/10/981/2011 | 27.08.2014 | 39,95,200 | Thirty nine lakh ninety five thousand and two hundred only |
| 9 | Prof. Amiya Kumar Panda | UGC, New Delhi | Physicochemical Studies On Structured Aggregates With Special Reference To Ionic Liquids | 43-163/2014(SR) | 22.08.2015 | 9,16,600 | Nine lakh sixteen thousand and six hundred |
| 10 | Dr. Sumita Roy | CSIR, New Delhi | Synthesis and Self-organization Studies of Some Selected Benzenesulphonyl –Carboxylic Acid Amphiphiles | 02(0195)/14/E MR-II | 07.05.2014 | 11,50,000 | Eleven lakh fifty thousand only |
| 11 | Dr. Pinaki Das | UGC, New Delhi | Multidimensional Poverty Measurement in India: Exploring Tools and Their Application to Assess Poverty and Deprivations | F.no.-5-74/2014 (HRP) | 01.09.2015 | 5,27,600 | Rupees Five Lakh Twenty Seven Thousand Six Hundred only |

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| 12 | Prof. Mihir Kumar Pal | UGC, New Delhi | Impact of Environmental Emission on Total Factor Productivity Growth for Energy Intensive Industries in India | UGCF.N. 5-89/2014(HRP) F.N. 5-81/2014 (HRP) | 21.10.2015 | 3,61,600 | Rupees Three lakhs Sixty One Thousands and Six Hundred only |
| 13 | Dr.Ratan Hembrom | ICSSR, New Delhi | Audio-Visual Documentation, Translation and Analysis of the santali Folk Narratives & Performances in select District | F.NO.: RESPRO/ST-16 ICSSR/2012-13/RPS | 01.11.2014 | 33,05,999 | thirty Lakh Five Thousand only. |
| 14 | Prof. Srutinath Chakraborty | UGC ,New Delhi | A study on English translation of rabindranath Tagore works | F.No 5/11/2014 (HRP) | 11.10. 2015 | 7,56,800 | Seven lacks fifty six thousand eight housand only |
| 15 | Dr. Sebak K. Jana | UGC, New Delhi | Cost Efficiency , Equity and Quality of Higher Education in West West Bengal | UGC F.N. 5-81/2014 (HRP) | 23.09.2015 | 3,66,600 | Rupees Three lakhs Sixty Six Thousands and Six Hundred |
| 16 | Dr. Bidhan Chandra Patra | DST, New Delhi | Web based caquaculture and geographic information system for sustainable aquaculture development in West Bengal | NRDMS/11/1966/012 | 22.09.2015 | 28,20,000 | Twenty eight lakhs twenty thousand only |
| 17 | Prof. Debidas Ghosh | DST, New Delhi | Evaluation of antifertility activities of functional ingredients present in fruit of Terminalia chebula in adult | EMR/2014000742 | 17.12.2015 | 51,26,000 | Fifty one lakh twenty six thousand only |

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| 18 | Prof. Debidas Ghosh | UGC, New Delhi | Antidiabetic and anti-apoptotic profile assessment of ethyl acetate fraction of hydromethanolic (40:60) extract of seed of <i>Hollarhena antidysenterica</i> in streptozotocin-induced diabetic rat: An approach | MRP-Major-medi-2013-6799 | 30.10.2015 | 14,78,000 | Fourteen lakh seventy eight thousand only |
| 19 | Dr. Sandip Chattopadhyay | DST, WB | Therapeutic efficacy of two medicinal plants on arsenic Induced Disorders in Female Rat Model | 1212 (Sanc.)/ST/P/S &T/1G-13/2015 | 04.03.2016 | 20,31,200 | Twenty lakh thirty one thousand two hundred only |
| 20 | Dr. Debashis Bandyopadhyay (co-ordinator) | UGC, SAP | Translation, Documentation and Conservation of Tribal Oral, Folk Literature and Cutural Texts | No. F.5-19 (DRS-II)/2015 (SAP-III) | 17.06.2015 | 94,70,000 | Ninety Four Lakh Seventy Thousand only |
| 21 | Prof. Braja Gopal Bag(Co-Ordinator) | UGC SAP DRS | Novel Meterials Experimental and Modelling | F. 5 - 9/2015/DRS-II (SAP-II) | 06.07.2015 31.05.2016 | 8,00,000 | Eight Lakhs only |
| 22 | Prof. Braja Gopal Bag (Co-Ordinator) | DST, FIST | Advanced Materials: Extraction, Syntheses, Characterization, Modelling and Applications. | SR/FST/CSI-235/2011(G)/(C) | | 39,40,887 | Thirty nine lakh forty thousand eight hundred eight only |
| 23 | Prof. Radha Raman Pal | UGC, New Delhi | SAP-DRS-Phase II Material Science | F. No. 530/20/DRS II/2015 (SAP-I) | 28.08.2015 | 1,12,50,000 | One crore twelve lakh and fifty thousands only |
| | | UGC Innovative (Sanctioned under UGC XII plan 2012-17) F. No - 68-1/2012(sv-ii) Dated on August 2012, Rs. One Crore allotted for innoative Research Project By Vidyasagar University (The following projects are sanctioned to faculties from the above fund) | | | | | |

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| 24 | Prof. Prakash C. Dhara (Coordinator) | University Innovative Programme , UGC | Natural and Bio-resource Management in Jangalmahal Areas of West Bengal | VU/Innovative/Sc/01/2015 | 17.06.2015 | 44,73,000 | Fourty four Lakhs seventy three thousand only |
| 25 | Prof. Tirthankar Das Purkayastha | University Innovative Programme , UGC | Coloniality and post coloniality : Adibasi Society in Transition | VU/Innovative/HU/01/2015 | 17.06.2015 | 27,40,000 | Towenty Seven Lakhs fourty |
| 26 | Prof Amal Kumar Mandal | Vidyasagar University | Socioeconomic Importance and Utilization of <i>Eulaliopsis binata</i> (Sabai grass) in Tribal South West Bengal for Better Economic Development | VU/Innovative/Sc/01/2016 | 17.06.2015 | 50,000.00 | Fifty thousand only |
| 27 | Dr. Manoj Kumar Pati | University Innovative Programme , UGC | Empowerment of the tribal people of Jungle Mahal of Midnapore (w) through community based Aquaculture intervention | VU/DO/Ext/07/2016 | 21.01.2016 | 50,000 | Sixty thousand only |
| 28 | Dr. Joydev Maity | University Innovative Programme , UGC | Seasonal availability of marine molluscan fauna found at Digha coast of West Bengal, India and studies their nutritional value | VU/Innovative/Sc/21/2015 | 17.06.2015 | 40,000 | Forty thousand only |
| 29 | Dr. Basudev Mandal | University Innovative Programme , UGC | Impact of Industrial Effluents on internal organ of finfishes in the Haldi river of West Bengal | VU/Innovative/Sc/22/2015 | 17.06.2015 | 40,000 | Forty Thousand only |

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|----|---------------------------|---------------------------------------|--|-------------------------------------|------------|--------|---------------------------|
| 30 | Prof. Jayanta Kumar Kundu | University Innovative Programme , UGC | Cadmium Toxicity and its Remedies by Herbal and Homeopathic Extracts | VU/Innovative/Sc/11/2015 | 17.06.2015 | 50,000 | Fifty thousand only |
| 31 | Dr. Chhanda Ghosal | University Innovative Programme , UGC | Paschim banger Bipanna janagoshthi khara ebong tader bhasaO sanskritiy | ref, no . Vu/Innovative/HU//02/2015 | 17.06.2015 | 30000 | thirty thousand only |
| 32 | Dr. Sujit Pal | University Innovative Programme , UGC | Mursidabad Jelar domkal ancholer kathya Bhasha | Vu/Innovative /Hu/05/2015 | 17.06.2015 | 29000 | Twenty nine thousand only |
| 33 | Dr. Tapan Kumar De | University Innovative Programme , UGC | Vivekananda on the Convergence of Science and Vedanta: A Critical Analysis | VU/Innovative/Hu/06/2015 | 17.06.2015 | 56,000 | Fifty Six Thousand only |
| 34 | Mr. Biswapati Jana | University Innovative Programme , UGC | Some Security Solutions based on Image Steganographic Techniques | vu/Innovativee/sc/06/2015 | 17.06.2015 | 95000 | Ninty five thousand only |
| 35 | Mrs Sarbari Pramanik | University Innovative Programme , UGC | Dna cryptography in desktop-based high performance computing environment | vu/Innovativee/sc/07/2015 | 17.06.2015 | 70000 | Seventy thousand only |
| 36 | Prof. Satyajit Saha | University Innovative Programme , UGC | Synthesis,Functionalization of Metal Nanoparticles and their Interaction with Proteins | VU/Innovative/Sc/05/2015 | 17.06.2015 | 100000 | One Lakh only |

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| 37 | Prof. Radha Raman Pal | University Innovative Programme , UGC | Design, Synthesis, and charecterisation of light diffusers for LED lights and LED Tube lights. | VU/Innovative/Sc/04/2015 | 17.06.2015 | 80000 | Eighty thousand only |
| 38 | Mr. Ganesh Ghorai | University Innovative Programme , UGC | Fuzzy Graph | VU/Innovative/Sc/15/2015 | 17.06.2015 | 70,000.00 | Seventy thousand |
| 39 | Mr. Raghu Nandan Giri | University Innovative Programme , UGC | Economic Lot-sizing Models for substitutable Products with Two-ways and One-way substitution in Different | VU/Innovative/Sc/03/2015 | 17.06.2015 | 95,000.00 | Ninety five thousand |
| 40 | Prof. Chandradipa Ghosh | University Innovative Programme , UGC | Identification of bioremediation and biodegradation properties of certain Soil | VU/Innovative/Sc/17/2015 | 17.06.2015 | 90,000 | Ninety thousand only |
| 41 | Dr. Sandip Kumar Sinha | University Innovative Programme , UGC | Evaluation of new soluble ditary fibers on nicotine induced lipoprotein metabolism in rat mode | VU/Innovative/Sc/19/2015 | 17.06.2015 | 1,00,000 | One lakh only |
| 42 | Dipanwita Dutta | University Innovative Programme , UGC | Analysing the Environmental Impact of Urban growth in Delhi and its Peri-urban Areas using multi Temporal Satellite | VU/Innovative/Sc/24/2015 | 17.06.2015 | 40,000 | Forty thousand only |
| 43 | Dr. Ajay Kumar Mishra | University Innovative Programme , UGC | Prithivi Sukta Men Lokadristi | VU/INNOVATIVE/HU/10/2015 | 17.06.2015 | 40,000 | Forty thousand only |

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| 44 | Nivedita Bhattacharya Sahu | University Innovative Programme , UGC | Documentation of writings on Numismatics published in Asiatic Researches and Journal of the Asiatic Society of Bengal during the Nineteenth Century | VU/Innovative /Hu/07/2015 | 17.06.2015 | 62,000 | Sixty two thousand rupees |
| 45 | Mr. Sutanu Dutta | University Innovative Programme , UGC | Performance of a metal-semiconductor diode in temperature sensing | VU/innovative /sc/10/2015 | 17.06.2015 | 90,000 | Ninety thousand only |
| 46 | Dr. Rajendra Prosad Ghosh | University Innovative Programme , UGC | Effect of cell tower radiation on agricultural product | VU/innovative/ sc/13/2015 | 17.06.2015 | 1,00,000 | One lakh only |
| 47 | Dr. Sanchita Pramanik | University Innovative Programme , UGC | Investigation of single mode conventional and photonic nano optical fibers and | VU/innovative /sc/20/2015 | 17.06.2015 | 40,000 | Forty thousand only |
| 48 | Prof. Ramkrishna Maiti | University Innovative Programme , UGC | Rainwater Harvesting in Vidyasagar University Campus- An Assessment of the Necessity and Feasibility | VU/Innovative/ Sc./ 02/ 2015 | 17.06.2015 | 75,000 | Seventy Five Thousand Only |
| 49 | Mr. Kausik Ghosh | University Innovative Programme , UGC | Dynamics of sandy braided landform of the lower Teesta River, West Bengal | VU/Innovative/ Sc/12/2015 | 17.06.2015 | 75,000 | Seventy Five Thousand Only |