

STATUS REPORT OF CURRENT RESEARCH PROJECT

Sl.No.	Name of the Principal investigator with designation	P.G. Department	Title of the Project	Funding Agency	Amount Sanctioned (in Rs.)	1 st Installment Release	Period of Research
1.	Dr.(Mrs.) Pramila Ku. Misra, Reader, Department of Chemistry, SU	Chemistry	“Characterization of binary mixed surfactant aggregates of nonionic and nonionic-ionic surfactants”	DST, Govt. of India	10,81,800.00	5,75,000/- 2,50,000/- 51,794/-	3Yrs. (9.5.2006 to 8.5.2009)
2.	Dr. P.K. Behera, Reader, Department of Chemistry, SU	Chemistry	“Behaviour of Novel Synthesized Azo Dyes in molecular and Supera-molecular assembly”	UGC, New Delhi	6,03,100.00	4,42,600/-	3Yrs. (1.4.2007 to 31.3.2010)
3.	Prof. B.K. Mishra, Professor, Department of Chemistry, SU	Chemistry	“Pre concentration of Uranium by using cloud point Technology”	DAE, BRNS, Mumbai	15,22,000.00	9,07,950/-	3Yrs. (2007-2010)
4.	Prof. B.K. Mishra, Professor, Department of Chemistry, SU	Chemistry	“Selective oxidation of Organic Substrates having bi/multi functional groups of Cetyltrimethylammonium dichromate”	UGC, New Delhi	5,44,800.00	2,95,800/- 2,39,200/-	3Yrs. (2008-2011)
5.	Dr. A.K. Behera, Reader, Department of Chemistry, SU	Chemistry	“Synthesis of Spiroheterocycles”	UGC, New Delhi	6,72,800.00	3,73,800/- 2,39,200/-	3Yrs. (2008-2011)
6.	Dr. Sanjukta Das, Reader, Department of Economics, SU	Economics	“Childhood poverty in Urban of Orissa – A case study of Sambalpur Town”	ICSSR, New Delhi	2,73,050.00	1,09,220/- 41,594/-	2Yrs. (2008-2009)
7.	Dr. T.V. Rao, Professor, School of Life Sciences, SU	School of Life Sciences	“Molecular characterization of Ecoraces of Silkwork philosamia ricini an attempt for augmentation of Silk Production”	DST, Govt. of Orissa	2,52,000.00	2,52,000/- 1,52,000/-	3Yrs. (2008-2011)
8.	Dr.(Mrs.) B. Biswal, Reader, School of Life Sciences, SU	School of Life Sciences	“Cynobacteria in rice fields of Western Orissa, Diversity, Distribution and their response to pesticides”	DST, Govt. of Orissa	2,14,000.00	2,14,000/- 2,09,000/-	3Yrs. (2008-2011)
9.	Dr. K.N. Sathy, Sr. Lecturer, Department of History, SU	History	“Merchants Companies and Trade : Studies in maritime History of Orissa. 1600-1800”	UGC, New Delhi	3,00,600.00	2,00,300/- 80,240/-	3Yrs. (2008-2011)
10.	Prof. P.C. Mishra, Department of Environmental Science, SU	Environmental Science	“Bioremediation of Poultry wastes induced Arsenic Contamination in Soil by Tropical Earth worms”	UGC, New Delhi	8,60,300.00	5,86,300/-	3Yrs. (2009-2012)
11.	Dr.(Mrs) J. Xaxa, Reader, Department of Political Science & Pub. Admn., SU	Political Science & Pub. Admn.	“Tribal development through ITDA: A study in Sundergarh District of Orissa”	UGC, New Delhi	4,41,200.00	2,70,200/- 1,36,325/-	3Yrs. (2009-2012)
12.	Dr.(Mrs.) J. Dora, Department of History, SU	History	“Prospects of Cultural Tourism in Western Orissa, A Study on Heritage Sites”.	UGC, New Delhi	3,05,600/-	1,77,600/-	2 Yrs. (2009-2011)

13.	Dr.(Mrs.) Sunanda Sahu, School of Life Sciences	Life Science	“Heavy Metals in the Environmental segments around sponge iron factory & screening of plants suitable as bio-indicator”	UGC, New Delhi	1,00,000/-	75,000/-	2 Yrs. (2010-2012)
14.	Dr. T.R. Routray, Department of Physics	Physics	“The finite range effective Nuclear Interaction: A Complete Nuclear Model”	UGC, New Delhi	1,09,000/-	1,09,000/- 1,05,600/-	1Yr. (2009-2010)
15.	Dr. Binata Nayak, Life Science	Life Science	“Cynobacteria from Wetlands of Sambalpur District, Diversity, distribution and their role in phytoremediation”	UGC, New Delhi	6,21,800/-	4,20,300/-	3 Yrs. (2010-2013)
16.	Dr. Jogeswar Panigrahi, Life Science	Biotechnology	“Molecular mapping and manipulation of genes controlling some agro-economic traits in pigeonpea with special emphasis on podborer and pod fly resistance”	UGC, New Delhi	11,55,477/-	6,29,800/- 4,26,867/- Int. 25,674/-	3 yrs. (2010-2013)
17.	Dr. M.R. Mahanand, Department of Env. Science	Env. Science	“Occupational exposure of Coal dust and its effect on male fertility status”	ICMR, New Delhi	12,00,000/-	2,00,000/- 1,31,996/- 2,10,500/-	3 yrs. (2010-2013)
18.	Dr. S.N. Nayak, Department of physics	Physics	Physics and Design Simulation of ICAL detector for India Based Neutrino Observatory.	DST New Delhi	6,85,000/-	6,85,000/-	1 year 2010-2011
19.	Dr. Braja Narayan Patra, Department of Chemistry	Chemistry	Controlled radical Polymerization of Vinyl monomers using organometallic compounds in water medium.	DST New Delhi	15,48,000/-	10,26,840/-	3 years 2009-2012
20.	Prof. D.K. Behera, Department of Anthropology	Anthropology	Network of social scientists in Eastern India.	ICSSR	3,99,000/-	2,44,000/-	1 year 2010-2011
21.	Prof. N. Behera, Department of Life Sciences	Life Sciences	Standardization of Gum Tapping Techniques for the Tribal Orissa.	DST (o) BBSR	1,86,000/-	1,86,000/-	1 year 2010-11
22.	Dr. Pramila Kumari Mishra Department of Chemistry	Chemistry	“Fundamental - - - - coal water Dispersion”	DST New Delhi	16,96,000/-	8,00,000/-	3 years 2010-2013
23.	Dr. Jogeswar Panigrahi School of Life Sciences	Life Sciences	“Genetic - - - - Content”	DBT New Delhi	41,60,000/-	16,37,000/- 10,35,000/- 5,95,466/- 6,43,000/- Int. 43,773/-	2010-2011
24.	Dr. P. Gochhayat Department of Mathematics	Mathematics	“Studies - - - - Theory”	DST New Delhi	11,52,000/-	4,50,000/- + 3,80,000/- + 3,52,000/-	2011-2014
25.	Dr. N.K. Mishra C/o- Dr. S. Tripathy	English	“A Study of - - - - Discourse”	UGC New Delhi		4,01,000/-	
26.	Dr. P.K. Mohapatra & Dr. E. Kariali School of Life Sciences	Life Science	“Temporal and spatial expression pattern of ethylene and starch synthesizing genes during development of rice kernels contrast for grain weight”	DBT New Delhi	59,34,000/-	13,52,000/- 7,33,000/- 6,43,000/-	2011-2014

27.	Dr. Jogeswar Panigrahi School of Life Sciences	Life Science	“Construction of genetic linkage map in pigeonpea based on interspecific F2 population using RAPD, AFLP markers and simple inherited trait loci (SITLS)”	DST (R&D) New Delhi	16,82,000/-	9,23,000/- 1,50,000/- 4,00,000/- Int. 21,596/-	
28.	Prof. B.K. Mishra	Chemistry	“Quarternary Ammonium Ferricyanide: A Lipopathis Reagent for oxidation of organic substrate in organic solvents”	CSIR New Delhi		4,06,000/-	3 years 2012 – 2014
29.	Dr. Jagnyeswar Ratha School of Life Sciences	Life Science	Evaluation of apoptosis induction potential of bioactive alkaloids isolated from lycopodium species	SERB New Delhi	20,68,000/-	11,00,000/- 3,00,000/-	3 years 2012-2015
30.	Dr. Amiya Kumar Patel School of Life Sciences	Life Science	Exploration of Microbial diversity associated with coalmine over burden spoil through metagenomic	SERB New Delhi	20,00,000/-	9,00,000/- 4,00,000/- 4,00,000/-	3 years 2012-15
31.	Dr. Sarat Ku. Acharya	Statistics	Estimating the change point in queueing models	UGC New Delhi	9,38,000/-	6,06,800/-	3 years 1.7.2012 – 2015
32.	Dr. Ekamber Kariali	Life Science	Mechanism of UV Bresistance in the traditional rice varieties of Western Odisha Photo protective role of non-photosynthetic pigments and pubescence acting as light screens	UGC New Delhi	12,20,800/-	8,56,800/-	3 years 1.7.2012 - 2015
33.	Dr. K.C. Pradhan	Odia	Folk Culture of Western Odisha	UGC New Delhi	7,64,600/-	4,71,600/- 2,14,400/-	2 years 1.7.2012 – 2014
34.	Dr. Rajat Ku. Kujur	Political Science	Role of Civil Society in Conflict resolution : A case study maoist conflict in Odisha	UGC New Delhi	5,22,300/-	3,25,800/- 1,57,200/-	2 years 1.7.2012 – 2014
35.	Dr. J. Panigrahi, School of Life Sciences & Dr.(Mrs.) B. Biswal	Life Sciences	Mitigation of Environmental change through introduction of suitable cyanobacteria species.	DRDO LEH	10,00,000/-	3,44,000/- 6,56,000/-	1.9.2011 -
36.	Dr. N. Behera & Dr. S.P. Mishra	Life Sciences	Evaluation of Ecosystem services rendered by sacred forests of Western Odisha	MOEF GOI New Delhi	30,37,180/-	6,54,800/- 3,45,000/-	3 years
37.	Dr. S.N. Sahu, Lecturer Deptt. of Chemistry	Chemistry	Synthesis spectroscopic electrochemical and theoretical studies of triplenylamine based star shaped molecules with Donor-n-conjugated acceptor systems	SERB New Delhi	26,98,000/-	19,66,000/- 3,50,000/-	3 years 2012 – 2015
38.	Dr.(Mrs.) Srimati Nayak Deptt. of Sociology	Sociology	Exploring the impact - - - - - Economics study of Jharsuguda District, Odisha	ICSSR New Delhi	6,00,000/-	2,40,000/- 2,70,000/-	1 year 1.4.2013 - 2014
39.	Dr. R.N. Mahaling Deptt. of Chemistry	Chemistry	Dielectric polymer - - - - - capacitor application	UGC New Delhi	10,11,800/-	6,42,800/-	3 years 1.4.2013 - 2016
40.	Dr. R.K. Kumbhar Deptt. of Economics	Economics	Labour market - - - - - poverty stricken state Odisha	ICSSR New Delhi	8,00,000/-	3,20,000/-	2 years 1.4.2013 - 2015

41.	Dr. Durga P. Ojha School of Physics	Physics	Study of liquid - - - - - molecular design	SERB New Delhi	16,36,560/-	5,50,000/-	3 years 10.5.2013 – 2016
42.	Dr. Durga P. Ojha School of Physics	Physics	Molecular - - - - - Statistical simulation	DAE, BRNS Mumbai	10,79,800/-	3,35,300/-	3 years 12/13 - 2016
43.	Dr. Banarji Behera, School of Physics	Physics	Development - - - - - Composites of BIFE03-PbTI03”	SERB, New Delhi	Rs.23,48,000/-	16,50,000/- 3,85,714/- 3,50,000/- 42,658/-	3 years 2013 – 2016
44.	Dr. R.K. Kujur	Pol. Science	Under development and growth of Maoist movement in Odisha, Jharkhand and Chhatisgarh	ICSSR	26,35,480/-	10,54,192/-	2 years 2013 – 2015
45.	Dr. D.P. Ojha	Physics	Computational ----- Applications	CSIR	3,14,000/-	2,20,833/-	1.4.2013 – 31.3.2014
46.	Dr. B.L. Panigrahi	Mathematics	Eigen Value ----- Multi grade patterns	SERB-DST	7,22,800/-	60,000/- + 3,30,000/-	
47.	Dr. K.N. Sethi	History	Identity of the Marginalised : A discourse on the Dalits of Western Odisha	ICSSR	15,00,000/-	6,00,000/-	
48.	Dr. R.K. Behera	Life Science	Host Plant – Insect Interaction : Response - - - - - Shorea robusta	DST(O) Govt. of Odisha	5,08,000/-		
49.	Dr. S. Pattanaik	Life Science	Identification and - - - - - putative genes	DST(O) Govt. of Odisha	7,01,000/-	2,59,000/-	
50.	Dr. D.K. Mahalik	Business Admn.	Development of an Integrated Model for IT Justification and ROI Calculation in Social Sector	ICSSR	3,00,000/-	1,20,000/- 1,35,000/- 22,500/-	1 year
51.	Prof. P. Gahan	Business Admn.	Financial Intigration - - - - -Co-Intigration Study	ICSSR	12,00,000/-	1 st – 4,80,000/-	1 ½ year
52.	Dr. Binata Nayak	Life Science	Computational use of Neem - - - - - Ecofriendly approach	DST(O)	8,06,000/-		3 years
53.	Dr. E. Kariali	Life Science	Identification and - - - - - Hirakud Dam Reservoir	DST(O)	7,36,000/-		3 years
54.	Dr. H. Chakraborty	Chemistry	UGC Recharge Programme, Startup Grant	UGC	6,00,000/-	6,00,000/-	

Chairman, P.G. Council