

SANJAY GANDHI POSTGRADUATE INSTITUTE OF MEDICAL SCIENCES,LUCKNOW.

LIST OF EXTRAMURAL PROJECT (FROM – 1989 till date 21.10.2010)

S.N O	TITLE OF THE PROJECT	NAME OF PI & DEPARTMENT	FUNDING AGENCY	STARTI NG YEAR	DURATION	AMOUNT (In Rupees)
1.	“A Clinical study of behavioral aspects of malnutrition	Dr.B.B.Sethi	ICMR	1989	1989-1992	5,76,457=29
2.	“Mental Health studies in MIC exp. In Bhopal”.	Dr.B.B. Sethi	ICMR	1989	1989-1992	8,77,224=65
3.	“WHO project indications of Mental Health”.	Dr. B.B.Sethi	WHO/ICMR	1989	1989-1992	2,22,504=00
4.	“Task Force project of Monitoring & Use of Opiate Drugs”.	Dr. B.B.Sethi	ICMR	1989	1989-1992	4,95,210=00
5.	“Exropsychartric Morbidity in Rural Areas”.	Dr. B.B.Sethi	ICMR	1989	1989-1992	1,57,851=82
6.	“A pilot study of organic brain Damage”.	Dr. B.B.Sethi	ICMR	1989	1989-1992	1,18,000=00
7.	“Psychopharmacology”.	Dr. B.B.Sethi	ICMR	1989	1989-1992	16,12,000=00
8.	“Cell surface expression of MHC molecules in human leukemics”.	Dr.Suraksha Agarwal Genetics	BARC	1990	1990-1993	3,12,500=00
9.	“”Role of HLA Antigens in Habitual Abortions”.	Dr.Suraksha Agarwal Genetics	UPCST	1990	1990-1993	75,897=00
10.	“Genetic study of selected endogamous caste groups of U.P. using HLA as Genetic Marker”.	Dr.Suraksha Agarwal Genetics	ICMR	1990	1990-1993	2,24,444=00
11.	“Role of Mycobacterial antigens in the pathogenesis of rheumatoid Arthritis”.	Prof.Sita Naik Immunology	ICMR	1990	1990-1992	1,73,636=00
12.	“Role of protein C in pathogenesis of thrombosis in systemic lupus erythematosus and recurrant abortions”.	Dr.Aruna Parashar Immunology	ICMR	1990	1990-1992	1,40,248=00
13.	“Molecular characterisation of B thalassemia encountered in the state of U.P.”	Prof.S.S.Agarwal Genetics	ICMR	1991	1991-1996	4,83,221=00
14.	“Human Genetic Disorders”.	Prof.S.S.Agarwal Genetics	ICMR	1991	1991-1992	2,13,600=00
15.	“Feasibility of Introducing genetic services in National Family Welfare programme”.	Prof.S.S.Agarwal Genetics	ICMR	1992	1992-1995	7,58,320=00
16.	“In-vitro & In-vivo evaluation of potential indigenous immumodulators”.	Prof.S.S.Agarwal Genetics	CSIR	1992	1992-1995	2,52,350=00
17.	“Handigodu Disease Phase II”.	Prof.S.S.Agarwal	ICMR	1992	1992-1993	81,645=00

		Genetics				
18.	“Molecular analysis of muscular dystrophies”.	Dr.Balraj Mittal Genetics	DST	1992	1992-1995	8,71,000=00
19.	“Role of peptide M Uveitopathogenic fragment of 45 Kda retinal S-antigen in human Uveitis”.	Dr.V.K.Singh Immunology	ICMR	1992	1992-1995	1,88,066=00
20.	“Effect of elevated temperatures on cytotoxic functions”.	Dr.V.K.Singh Immunology	DST	1992	1992-1995	1,00,080=00
21.	“Role of immune monitoring.....on triple drug immunoseppression”.	Prof.R.K.Sharma Nephrology	BARC	1992	1992-1998	1,73,800=00
22.	“Identification & use of T3 responsive mRHAs in human fetal brain development studies”.	Prof.M.M.Godbole Endocrinology	DST	1992	1992-1995	14,02,444=00
23.	“Higher mental function, fine motor coordination & electroencephalographic pattern in rural children living in chronic malnutrition and study of possible mechanisms in animal model”.	Prof.K.N.Agarwal Ex-Director,SGPGI	DST	1992	1992-1996	9,00,000=00
24.	“National Nutrition Monitoring Bureau”.	Prof.K.N.Agarwal Ex-Director,SGPGI.	NIN, Hyderabad	1992	1992-1994	2,88,000=00
25.	“Antiidiotopic antibodies in habitual abortion”.	Prof.S.S.Agarwal Genetics	ICMR	1993	1993-1997	2,36,020=00
26.	“Characterisation of Immunological response in hepatitis E virus Infection”.	Prof.S.R.Naik Gastroenterology	DBT	1993	1993-1997	8,27,000=00
27.	“Multicentric clinical trials of amarus & picroliv in patients of chronic hepatitis & uncomplicated acute viral Hepatitis”.	Prof.S.R.Naik Gastroenterology	ICMR	1993	1993-1996	3,06,532=00
28.	“Effect of dietary polyunsaturated fats on billiary lithogenecity & its possible role in gallstone prevention in high risk North Indian subjects”.	Dr.G.Choudhary Gastroenterology	DST	1993	1993-1996	6,35,346=00
29.	“Kap study on exclusive breast feeding”.	Dr.P.Bhattacharya Pediatician	UNICEF	1993	1993-1994	1,74,000=00
30.	“Development of diagnostic reagents for HLA typing”.	Dr.Suraksha Agarwal Genetics	UPCST	1994	1994-1996	1,40,000=00
31.	“Correlation of in vitro immunological response to disease modifying immunology anti rheumatic druges with in vivo therapeutic response in rheumatoid Arthritis”.	Prof.Sita Naik Immunology	CSIR	1994	1994-1997	2,13,766=00
32.	“The role of cytokines in low response to hepatitis B vaccine in chronic renal failure patients”.	Prof.Sita Naik Immunology	ICMR	1994	1994-1996	2,35,167=00
33.	“Role of anaerobic microflora in modifying in vitro adherence & cytopathogenic characteristics of entamoeba Histolytica”.	Prof.S.R.Naik Gastroenterology	DST	1994	1994-1997	11,53,532=00
34.	“Impact of provision of safe drinking water on the prevalence of entarically transmitted diseases in U.P. hills”.	Prof.S.R.Naik Gastroenterology	UPCST	1994	1994-1996	1,75,000=00

35.	"Elucidation of role of nitric oxide in propagated esophageal peristalsis in monkey(Macaca Mulata): A morphological study".	Dr.Rakesh Aggarwal Gastroenterology	DST	1994	1994-1996	2,15,808=00
36.	"Role of immune monitoring in opitimising conversion from cyclosporine to azathioprine in renal transplant recipients".	Prof.R.K.Sharma Nephrology	UPCST	1994	1994-1997	2,94,000=00
37.	"Development of 3-dimensional treatment planning system for cancer Radiotherapy".	Prof.S.Ayyagari Radiotherapy	Dept.of Electronics	1994	1994	1,00,000=00
38.	"Antibodies against cytoskeletal components in autoimmune Diseases".	Dr.Balraj Mittal Genetics	ICMR	1995	1995-1998	1,42,200=00
39.	"Prognostic factors of tubercular meningitis including a short course methyl prednisolone with special reference to regional cerebral blood flow (rCBF)".	Prof.U.K.Mishra Neurology	DST	1995	1995-1998	9,60,094=00
40.	"Hospital based case control study on long term health consequences of vaseetomy".	Prof.M.Bhandari Urology	ICMR	1995	1995-1996	25,000=00
41.	"Subclinical portasystemic encephalopathy in liver cirrhosis:Prevalence and natureal History".	Prof.S.R.Naik Gastroenterology	Phone Poulence	1995	1995	50,000=00
42.	"Effect of iodine/thyroxine supplementation on expression of cerebellar T3 receptor(B1 and B2) in hypothyroxinemia induced postnatal rat Model".	Dr.Anita Mandal Endocrinology	DST	1995	1995-1997	3,31,224,00
43.	"Control programme for thalassemia by antenatal screening".	Prof.S.S.Agarwal Genetics	ICMR	1996	1996-1999	2,44,520=00
44.	"Production of HLA cell tray from pregnant mother sera with a view to produce complete HLA typing in India".	Dr.Suraksha Agarwal Genetics	ICMR	1996	1996-1998	5,36,364=00
45.	"Evaluation of potential maternal immunoregulation and foetal Survival".	Dr.Suraksha Agarwal Genetics	DST	1996	1996-1999	8,12,620=00
46.	"Probability of finding HLA matched unrelated donors based on molecular typing of class-II antigens".	Dr.Suraksha Agarwal Genetics	DBT	1996	1996-1998	7,52,000=00
47.	"Anthropological analysis of Indian population by oligonucleotide typing of HLA Clall-II genes:A multicentric study".	Prof.Sita Naik Immunology	DBT	1996	1996-1999	4,36,660=00
48.	"Molecular and functional consequences of hepatitis B virus infection of Immune Cells".	Prof.Sita Naik Immunology	DAE	1996	1996-1999	4,69,060=00
49.	"Molecular epidemiology of hepatitis B virus infection""	Prof.Sita Naik Immunology	DBT	1996	1996-1999	14,34,000=00
50.	"Identification & characterisation of unknown B thalassemia mutations by ddirect sequencing of PCR product".	Dr. Sarita Agarwal Genetics	DST	1996	1996-1999	11,00,441=00
51.	"Specificity of response to retinal antigens in ocular diseases".	Dr.V.K.Singh Immunology	UPCST	1996	1996-1998	1,96,000=00
52.	"Helicobacter pylori and gastritis in patient with peptic ulcer and non ulcer dyspepsia difference in adherence factors".	Prof.A.Ayyagari Microbiology	UPCST	1996	1996-1998	1,24,800=00

53.	“Use of electrets for detection of microorganisms and assessment of antibiotic sensitivity with special reference to tropical Infections”.	Dr.A.K.Shukla Nuclear Medicine	AIEA Austria	1996	1996-1999	11,500 US \$ 5,40,500=00
54.	“Study of alterations in proinflammatory cytomines in systemic onset types of juvenile rheumatoid arthritis”.	Dr.Amita Aggarwal Immunology	DST	1996	1996-1998	2,79,800=00
55.	“A study of myositis-specific autoantibodies in patients with idiopathic inflammatory myopathies and their correlation with clinical epidemiological and immuno- genetic characteristics”.	Prof.R.N.Mishra Immunology	DBT	1997	1997-1999	1,30,000=00
56.	“Development of indigenous molecular and immunodi- agnostics assays for H pylori infection and immunolo- gical & molecular characterisation to causation of disease:A multicentric study”.	Prof.S.R.Naik Gastroenterology	DBT	1997	1997-2000	9,97,000=00
57.	“Development of neurobiology study of expression of fibroblast specific T3 responsive gene in rat brain and neuronal cell line under differential thyroid hormone Levels”.	Dr.Vijay Gupta Endocrinology	DST	1997	1997-1999	6,48,211=00
58.	“Does T cell response to the peptide bearing shared epitope”.	Dr.Suraksha Agarwal Genetics	CSIR	1998	1998-2001	3,69,999=00
59.	“Role of Biotechnology awareness programme in prevention of genetic disorders among rural Women”.	Dr.Suraksha Agarwal Genetics	DBT	1998	1998-2000	8,22,000=00
60.	“Studies on pathogenesis of chronic liver disease in chronic hepatitis B virus Infection”.	Prof.Sita Naik Immunology	DST	1998	1998-2001	12,85,084=00
61.	“Study with human retinal S-antigen:Epitope mapping in uveitis patients”.	Dr. V.K.Singh Immunology	ICMR	1998	1998-1999	4,82,880=00
62.	“Immunopathogenic mechanisms in patients with undifferentiated spondyloarthropathy”.	Prof.R.N.Mishra Immunology	DST	1998	1998-2001	16,52,235=00
63.	“Development of immune diagnostic products for the diagnosis and research of endocrine & metabolic disorders”.	Prof.M.M.Godbole Endocrinology	DBT	1998	1998	50,000=00
64.	“Emerging Biochemical markers in motor neuron Disease”.	Dr.G.Nagesh Babu Neurology	UPCST	1998	1998-2000	1,75,000=00
65.	“Molecular studies in epidemic transmission of poliovirus in state of UP & Bihar”.	Dr.T.N.Dhole Microbiology	WHO	1998	1998-2004	17,92,000=00
66.	“Immunological basis of aplastic anemia”.	Dr.Soniya Nityanand Immunology	INSA	1998	1998-2001	5,00,000=00
67.	“Prevalence and characterisation of alpha-thalassemia in UP”.	Dr.Sarita Agarwal Genetics	ICMR	1998	1998-1999	1,79,200=00
68.	“National AIDs control Programme”.	Prof.V.L.Ray Transfusion Medicine	SACO	1998	1998-1999	5,20,000=00
69.	“Molecular analysis of promutation mutation & Mosaicism in fragile x mental retardation Families”.	Dr.S.R.Phadke Genetics	DST	1998	1998-2001	16,67,500=00

70.	"Evaluation of thymopentin analogs as Immunomodulator".	Dr.V.K.Singh Immunology	UPCST	1999	1999-2001	1,00,000=00
71.	"Human volunteer study on oral recombinant cholera vaccine VO1.3:A Multicentric Study".	Prof.S.R.Naik Gastroenterology	DBT	1999	1999-2002	9,40,000=00
72.	"Clinical safety and efficacy of recombinant hepatitis B vaccine developed by ICGEB New Delhi".	Prof.S.R.Naik Gastroenterology	ICGEB	1999	1999-2001	2,50,700=00
73.	"Drug therapy of giardial infection isolation characterisation and pattern of drug resistance of indigenous strains of giardia limblia""	Dr.K.N.Prasad Microbiology	UPCST	1999	1999-2001	2,20,000=00
74.	"Analysis of movement disorders in japnese encephalitis and their relation to some neurotransmitters".	Prof.U.K.Mishra Neurology	UPCST	1999	1999-2002	75,000=00
75.	"Approximate & Entropy:A regulatory measure of blood pressure Analysis".	Dr.P.K.Singh Anaesthesiology	UPCST	1999	1999-2002	1,10,000=00
76.	"Optimisation and development of newer domimetric techniques for incorporated Beta emitters with special reference to their application in therapeutic Medicine".	Dr.A.K.Shukla Nuclear Medicine	DST	1999	1999-2001	4,72,200=00
77.	"Ex vivo,in vitro and in vivo proton MR spectroscopy of different stages of neurocysticercosis in animals and Humans".	Dr.R.K.Gupta Radiology	DST	1999	1999-2002	18,00,326=00
78.	"Taxonomy capacity Building".	Prof.A.Ayyagari Microbiology	Ministry of Environment & Forests	1999	1999-2000	3,20,850=00
79.	"Study of geographic variation and influence of dietary factors in Helicobacter Pylori-associated gastritis and Duodenitis".	Dr.Rakesh Pandey Pathology	Welcome Trust,UK	1999	1999-2001	60,000=00
80.	"Role of proteases in surface:Expression of antigene in Leukemia".	Dr.Aruna Parashar Immunology	DST	2000	2000-2002	8,00,000=00
81.	"Study of temporal pattern of viral excretion during hepatitis E virus infection".	Dr.Rakesh Aggarwal Gastroenterology	UPCST	2000	2000-2002	2,00,000=00
82.	"Characterisation and pathogenetic potential of synovial fluid immune complexes in Juvenile Rheumatoid Arthritis".	Dr.Amita Aggarwal Immunology	UPCST	2000	2000-2002	2,00,000=00
83.	"Prevalence and Molecular characterization of Alpha- thalassemia & its interaction with beta-thalassemia in the State of UP".	Dr.Sarita Agarwal Genetics	UPCST	2000	2000-2002	3,07,200=00
84.	"Establishing encephalitis Research Unit".	Prof.U.K.Mishra Neurology	UPCST	2000	2000-2002	1,76,000=00
85.	"Study of T-cell epitopes of human hepatitis E virus".	Dr.Rakesh Aggarwal Gastroenterology	ICMR	2000	2000-2002	8,33,705=00
86.	"Phase II and III human trials with candidate oral cholera vaccine VA1.3-A multicentric study".	Prof.S.R.Naik Gastroenterology	DBT	2000	2000-2003	9,40,000=00
87.	"Evaluation of anembryonic pregnancy and molecular techniques".	Dr.Ashutosh Halder Genetics	DST	2000	2000-2002	14,67,072=00

88.	“Synthesis of Recombinant human sodium/iodine symporter(hNIS), development of antibodies against hNIS and development of assay procedures for NIS and its Autoantibody”.	Prof.M.M.Godbole Endocrinology	DRDO	2000	2000-2002	15,00,000=00
89.	“The pathogenesis of non-insulin dependent diabetes in the young role of islet of cell autoimmunity and mutations of hepatocyte Nuclear 1a”.	Prof.Eesh Bhatia Endocrinology	DST	2000	2000-2003	17,14,941=00
90.	“Evaluation of the effect of immunotherapy with husbands lymphocytes on prevention of recurrent spontaneous abortion”.	Dr.Suraksha Agarwal Genetics	ICMR	2000	2000-2001	3,22,015=00
91.	“Relative role of intrinsic versus extrinsic factors in the etiopathogenesis of calcium oxalate Urolithiasis”.	Dr.R.D.Mittal Urology	UPCST	2000	2000-2002	3,36,000=00
92.	“Assessment of disease burden due to Leptospirosis”.	Prof.A.Ayyagari Microbiology	ICMR	2000	2000-2002	3,20,720=00
93.	Development of an animal model for indian strains of Helicobacter pylori”	Prof A.Ayyagari Microbiology	ICMR	2000	2000-2003	6,85,980=00
94.	“Immunomodulators from Indian medicinal plants”	Dr. V.K.Singh Immunology	CSIR	2000	2000-2003	16,76,000=00
95.	“Task Force study on Handigodu Disease-Phase II”.	Prof.S.S.Agarwal Genetics	ICMR	2000	2000-2003	12,54,280=00
96.	“Identification of Immunoprophylactic Agents for visceral leishmaniasis based on TH1 Stimulatory Proteins”.	Prof.Sita Naik Immunology	DBT	2000	2000-2003	6,40,000=00
97.	“Development of Medical Application to provide tele- health care during Mela Festivals/Disaster (Flood and Earthquake)”.	Prof.S.K.Mishra Endocrine Surgery	Govt.of India Ministry of Information Tech.New Delhi	2001	2001	80,00,000=00
98.	“Medicinal Plants Monographs on Diseases of Public Health Importance (Immunomodulators)”.	Prof.S.S.Agarwal Genetics	ICMR	2001	2001-2002	85,000=00
99.	“Compylobacter infection and Guillainbarre Syndrome”.	Dr.K.N.Prasad Microbiology	ICMR	2001	2001-2002	2,22,800=00
100.	“Biomedical Magnetic Resonance Unit at SGPGIMS, Lucknow.	Prof.C.L.Khetrapal Bio-medical NMR Centre	DST	2001	2001-2005	2,99,00,000=00
101.	“Multicentric study of Interferon-Glycyrrhizin Combination therapy and interferon-Ribavirin Combination therapy in the management of chronic Hepatitis-C”.	Dr.G.Choudhuri Gastroenterology	ICMR	2001	2001-2002	7,24,036=00
102.	“The Helicobacter pylori genome program Genome sequencing,functional analysis and comparative genomics of the strains obtained from Indian patients”.	Prof.S.R.Naik Gastroenterology	DBT	2001	2001-2003	16,87,000=00

103.	“The role of urinary inter alpha trypsin inhibitor in the pathogenesis of calcium oxalate Nephrolithiasis”.	Prof.M.Bhandari Urology	UPCST	2001	2001-2002	1,10,000=00
104.	“Anti-endothelial cell antibodies(AECA) in Takayasu’s Arteritis:Antigenic Pathogenicity and Specificity”.	Dr.Soniya Nityanand Immunology	UPCST	2001	2001-2002	4,00,000=00
105.	“Helicobacter pylori in children:Its prevalence role as pathogen and Genotype Characterization”.	Dr.K.N.Prasad Microbiology	UPCST	2001	2001-2003	2,72,000=00
106.	“Molecular Analysis of calcium oxelate stone Disease”.	Dr.R.D.Mittal Urology	DST	2001	2001-2003	17,35,200=00
107.	“Assesment of Brain Tumors in North India for SV-40- A Collaborative study(SGPGI & NIH,USA)	Prof.R.K.Gupta Pathology	NCI,USA	2001	2001-2002	1,38,000=00
108.	“Multi-institutional programme for identification of Novel Leads from traditional medicinal plants through molecular drug targets”.	Dr.V.K.Singh Immunology	DBT	2001	2001-2003	20,90,000=00
109.	“Prevalence of H.Pylori & CagA Antibody status in patients with gastric carcinoma & healthy controls: Possible mechanisms of carcinogenesis involving apoptosis”	Dr. U.C.Ghosal Gastroenterology	ICMR	2001	2001-2003	5,93,900=00
110.	Analysis of Protein-Protien interactions,signaling pathways and host factors towards understanding the pathogenesis of Hepatitis E virus”.	Dr.Rakesh Aggarwal Gastroenterology	ICGEB (Well Come Trust UK)	2001	2001-2003	27,29,000=00
111.	Centre of Biomedical Magnetic Resonance at SGPGI	Prof.C.L.Khetrapal	UGC	2001	2001-2006	40,00,000=00
112.	Methylation status and Transcription of Classical & Non Classical MHC Class-I antigens in Human Trophoblast Cells from RSA Patients.	Dr.Suraksha Agarwal Genetics	DST	2001	2001-2004	17,56,780=00
113.	Assessment of the Prevalence of Osteoporosis in adult population of India.	Prof.Eesh Bhatia Endocrinology	ICMR	2001	2001-2004	39,83,880=00
114.	A study of structural and functional correlates of movement disorders in Japanese encephalitis.	Prof.U.K.Mishra Neurology	ICMR	2001	2001-2004	5,11,620=00
115.	Creation of genetic disease registry DNA Banking and EBV transformed cell lines from informative families of rare genetic disorders.	Dr.S.R.Phadke Genetics	ICMR	2001	2001-2004	35,00,000=00
116.	Role of Biotechnology Awareness Programme in Prevention of Genetic disorders among Rural Women (Phase-II)	Dr. Suraksha Agarwal Genetics	DBT	2001	2001-2003	9,83,000=00
117.	“Development of Telemedicine Technology and its Implementation.”	Prof. S.K. Mishra Endocrine Surgery	Govt. of India Ministry of Informqtion Tech. Dept.of Information Tech. New	2001	2001-2003	26,00,000=00

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118.	Microsatellite and human leukocyte class II antigen variation in North Indian Subpopulations.	Dr.Suraksha Agarwal Genetics	ICMR	2002	2002-2005	19,88,040=00
119.	“Role of bacteria in the pathogenesis of juvenile idiopathic arthritis”.	Dr.Amita Aggarwal Immunology	ICMR	2002	2002-2005	8,78,400=00
120.	“Development of Prototype Robot for Upper Airway Management for Surgical Operations Under General Anesthetics”.	Dr.Prabhat Tiwari Anaesthesiology	DST	2002	2005	12,98,000=00
121.	“Core sets of outcome measures for disease activity and disease damage assessment, and definition of improvement for Juvenile Systemic Lupus Erythmatosus and Juvenile Dermatomyositis”.	Dr.Amita Aggarwal Immunology	NIH, USA	2002		400 EURO 19,200=00
122	“Characterization of cysteine proteinases from Entamoeba histolytica isolates from patients with amebiasis and asymptomatic individuals”	Late Prof.S.R.Naik Gastroenterology	DST	2002	2002-2005	15,17,494=00
123.	“Phase II/III clinical trial of cholera vaccine VA1..3”.	Dr.Rakesh Aggarwal Gastroenterology.	DBT	2002	2002-2006	33,02,000=00
124.	“Molecular epidemiology of human and animal hepatitis E viruses (HEV) in India”.	Dr.Rakesh Aggarwal Gastroenterology	ICMR	2002	2002-2003	12,68,800=00
125.	“FIST Program 2002”.	Prof.Sita Naik, Immunology	DST	2002	2002-2007	50,00,000=00
126.	“Immunopathogenesis of cartilage and bone destruction in juvenile idiopathic Arthritis”.	Dr.Amita Aggarwal Immunology	ICMR	2002	2002-2005	13,00,000=00
127.	Prevalence and risk factors for type 2 diabetes in urban low socioeconomic group”.	Prof. Eesh Bhatia Endocrinology	USV Ltd.	2003	2003-2004	2,37,000=00
128.	“NMR in Biomedicine : Organic Osmolytes as Molecular Markers in Renal Dysfunction and Disease”.	Dr.Lakshmi Bala CBMR	DST	2003	2003-2006	11,28,000=00
129.	“Magnitude of Intestinal Taeniasis and Systemic Cysticercosis in Pig Farming Community of North India”.	Dr. K. N. Prasad Microbiology	ICMR	2003	2003-2006	11,83,740=00
130.	“Fingerprinting of the causative bacteria in brain abscess using different magnetic resonance techniques in humans and animal model”.	Dr. R.K. Gupta Radiodiagnosis	ICMR	2003	2003-2006	7,76,000=00
131.	“K-ras and P53 mutations in bile and biopsy specimens: strategy for early detection of gall bladder cancer”.	Dr.G.Choudhuri Gastroenterology	UPCST	2003	2003-2006	3,81,600=00
132.	“Polymorphisms in the apolipoprotein B-100 gene: association with plasma lipid concentration and coronary artery disease”.	Dr.Suraksha Agarwal Genetics	UPCST	2003	2003-2006	3,37,200=00
133.	“Monitoring and Evaluation of Iodine Deficiency Disorders in Post Iodization phase in Gonda Distt. In Uttar Pradesh”.	Prof.M.M.Godbole Endocrinology	UPCST	2003	2003-2006	1,52,000=00
134.	“Etiology of cirrhosis in Uttar Pradesh & the role of molecular variants of hepatitis B virus causing cirrhosis”.	Prof. Sita Naik Immunology	UPCST	2003	2003=2006	2,40,000=00

135.	"Epidemiological studies on hepatitis E".	Dr.Rakesh Aggarwal Gastroenterology	DBT	2003	2003-2006	9,00,000=00
136.	"Establishment of Advanced Biomedical Facility".	Director, SGPGI	DBT	2003	2003-2006	1,69,27,000=00
137	"Molecular mechanisms of action of disease modifying anti-rheumatic drugs on synoviocytes".	Prof. Sita Naik Immunology	DST	2003	2003-2006	19,97,378=00
138	"Molecular approaches for early detection of gall bladder cancer".	Dr. G.Choudhuri Gastroenterology	ICMR	2003	2003-2006	25,80,600=00
139	"Operation Research to Improve Newborn Health and Survival in the Integrated Nutrition and Health program-II (INHP-II) area of Care India".	Dr. C.M. Pandey Biostatistics	Johns Hopkins University, USA	2003	2003	7,000 US\$ 3,08,000=00
140	"NMR of Body Fluids: Identification and Quantification of Biochemicals and study of Drug action".	Dr. G.A.Nagana Gowda CBMR	DST	2003	2003-2006	17,83,200=00
141	"Nutritional rickets/osteomalacia in adolescence and pregnancy-a community study of prevalence, etiology and strategies for prevention and control".	Dr. V.L.Bhatia Endocrinology	DBT	2003	2003-2006	14,47,000=00
142	Genetic Diversity in Tribal population of Jharkhand	Dr.Suraksha Agarwal Genetics	DBT	2003	2003-2006	27,72,000=00
143	Role of α β & γ T-cells in Takayasu's arteritis	Prof. Soniya Nityanand Hematology	ICMR	2003	2003-2006	9,90,783=00
144	"Genetic Polymorphism of Drug Metabolizing Enzymes and Risk of Urological and Gastroenterological Cancers".	Prof. Balraj Mittal Genetics	DST	2003	2003-2006	20,00,000=00
145	"Quantification of angiogenesis in brain tuberculomas with dynamic contrast MRI".	Prof. R.K. Gupta Radiodiagnosis	DST	2003	2003-2006	19,65,000=00
146.	"Central assistance under cancer control programme for setting up low energy Linear accelerator".	Radiotherapy	Ministry of Health & Family Welfare	2003	2003-2004	2,00,00,000=00
147.	"FIST Programme – 2003".	Prof. M.M.Godbole Endocrinology	DST	2003	2003-2008	81,00,000=00
148.	"Setting up a Linear Accelerator with Conformal Radiotherapy and Intensity Modulation Radiotherapy Facilities".	Radiotherapy	DST	2004	2004-2009	16,42,84,000=00
149	"To study the expression of mitochondrial apoptotic serine protease Omi/Hrt A2 in rat brain under differential thyroidal status".	Dr. Krishna Kumar Hematology	DST	2004	2004-2007	9,02,400=00

150	"High Frequency of LOH, MSI and Abnormal Expression of FHIT in Gall Bladder Cancer (GBC)".	Prof. V.K.Kapoor Surg.Gastroenterology	DBT	2004	2004-2007	24,57,000=00
151	"To study the Molecular Mechanism of Hypothyroidism Induced Apoptosis During Cerebral Cortex Development in Rat".	Prof. M.M.Godbole Endocrinology	CSIR	2004	2004-2007	2,00,000=00
152	"Helicobacter pylori and Gastric Carcinogenesis: Role of Glutathione and Glutathione S Transferase polymorphism".	Dr. Ujjala Ghoshal Microbiology	DST	2004	2004-2007	7,92,000=00
153	"A study of risk factors in stroke with special reference to vitamin B12 and homocysteine".	Prof. U.K.Misra Neurology	ICMR	2004	2004-2007	12,67,200=00
154	"Status of Research and Development activities in the State of Uttar Pradesh by broad research areas".	Dr. C.M. Pandey Biostatistics	DST	2004	2004-2006	17,66,400=00
155	"In vitro and in vivo study of ethambutol resistant (ERDR) Mycobacterium tuberculosis on virulence and immune mechanism."	Prof. A. Ayyagari Microbiology	UPCST	2004	2004-2006	3,20,000=00
156	"Cerebral venous sinus thrombosis: the possible Role of factor V Leiden mutation in Indian Patients."	Prof. U.K.Mishra Neurology	UPCST	2004	2004-2006	4,08,000=00
157	"Genetic polymorphisms of Glutathione-S Transferase & N-Acetyltransferase in Bladder Cancer: Modulation of risk with Tobacco Usage."	Prof. Balraj Mittal Genetics	UPCST	2004	2004-2006	6,00,000=00
158	"Initiating & evaluating a conformal Radiotherapy Programme in treatment of head & neck cancer".	Dr. Punita Lal Radiotherapy	UPCST	2004	2004-2006	2,72,000=00
159	"Relationship between genetic variations and risk of esophageal and gastric cancer in Kashmir".	Prof. Balraj Mittal Genetics	ICMR	2004	2004-2007	13,37,000=00
160	"Concurrent Evaluation of Health Care Programs and Technical Support to Districts in the State of Uttar Pradesh".	Dr. C.M.Pandey Biostatistics	KGMU	2004	2004-2007	50,000=00
161	"An open clinical trial to evaluate the efficacy and safety of Autologous Hematopoietic Stem Transplantation for Myocardial Regeneration".	Prof. Soniya Nityanand, Hematology	DBT	2004	2004-2007	9,00,000=00
162	Phenotypic & functional characterization of T-cell insynovial fluid of patients with JRA.	Dr. Amita Aggarwal Immunology	DST	2004	2004-2007	17,15,880=00
163.	"Uttaranchal State Telemedicine New Work Project".	Director, SGPGI (Prof. S.K.Misra, Nodal Officer)	Govt. of Uttaranchal,	2004	2004-2007	53,24,650=0 .0
164.	"Molecular characterization of ethambutol resistant Mycobacterium tuberculosis-implication in Molecular diagnosis."	Prof. A.Ayyagari (Transfer to Prof.TN Dhole) Microbiology	ICMR	2004	2004-2007	15,17,994=00
165.	"Endemic skeletal and dental fluorosis: a prospective community	Dr. V.L.Bhatia	DBT	2004	2004-2007	12,89,000=00

	study of metabolism and genetics, and the role of prevention by calcium supplementation in pregnancy and childhood”.	Endocrinology				
166.	Status of HFE Gene frequency & other modifier genes of iron homeostasis in Indian Population”.	Dr. Sarita Agarwal Genetics	DBT	2005	2005-2008	19,03,000=00
167.	“Role of antiganglioside antibodies and IgG Fo-receptor (FcyR) polymorphisms in development of Campylobacter related Guillain-Barre syndrome”.	Dr. K.N.Prasad Microbiology	ICMR	2005	2005-2006	1,54,500=00
168.	“Evaluation of Structural Changes of Normal Human Fetal Brain Embryogenesis using Diffusion Anistropy MRI with Histologic Correlation”.	Prof. R.K.Gupta Radiodiagnosis	DBT	2005	2005-2008	9,30,000=00
169.	“Molecular profiling of non-HLA genetic variants and their clinical relevance in the severity of End Stage Renal Disease (ESRD) and graft function after renal transplantation”.	Prof. Suraksha Agarwal Genetics	DBT	2005	2005-2008	63,54,000=00
170.	“Mechanisms of nucleosome clearance in Systemic lupus Erythematosus: Correlation with disease activity”.	Prof. R.N.Mishra Immunology	ICMR	2005	2005-2008	14,34,441=00
171.	“Immunopathogenesis of cartilage and bone destruction in juvenile idiopathic arthritis”.	Dr. Amita Aggarwal Immunology	ICMR	2005	2005-2008	11,13,636=00
172.	“Genotyping of non-HLA genes for severity and susceptibility to rheumatoid arthritis”.	Dr(Mrs.) Deepali Gambhir Immunology	DST	2005	2005-2008	14,88,000=00
173.	“Interaction between HLA-DR and DQ in conferring susceptibility to Childhood type-1, Islet-Antibody Positive type-II Diabetes and Fibrocalculous pancreatic Diabetes”.	Prof. Suraksha Agarwal Genetics	ICMR	2005	2005-2008	15,36,198=00
174.	“Screening an early evaluation of Kidney Disease. The SEEK project”.	Prof. R.K. Sharma Nephrology	Boxter India Pvt. Ltd.	2005	2005-2007	9,20,000=00
175.	“Homocysteine and/or Isolated low HDL as a risk factor for coronary artery disease in Indian patients and role of vitamin supplementation and drugs to increase HDL”.	Prof. Nakul Sinha Cardiology	UPCST	2005	2005-2007	5,64,000=00
176.	“Viral infections and renal allograft dysfunction”.	Prof. R.K. Gupta Pathology	UPCST	2005	2005-2007	4,20,000=00
177.	“Effect of Granulocyte-colony stimulating factor on haemostatic function in normal healthy allogenic donors undergoing peripheral blood stem cells harvest”.	Dr. Prashant Agrawal Transfusion Medicine	UPCST	2005	2005-2006	3,00,000=00
178.	“Establishing Encephalitis Research Unit”.	Prof. U.K.Mishra Neurology	UPCST	2005	2005-2006	2,80,000=00
179.	“To investigate the mechanistic basis of iodine as an anticancer agent in human breast cancer”.	Prof. M.M. Godbole Endocrinology	DST	2005	2005-2008	20,00,000=00
180.	“Fist Programme-2004”.	Prof. Suraksha	DST	2005	2005-2008	45,00,000=00

		Agarwal, Genetics				
181.	“Titration of NCG doses by measuring urine cytokines & leucocytes in Indian patients with TCC of urinary bladder in order to decrease BCG related complications without affecting its efficacy”.	Prof. Anant Kumar Urology	ICMR	2005	2005-2008	9,02,664=00
182.	“Role of profibrotic cytokine (TGF-beta) and collagen deposition in pathogenesis of chronic allograft nephropathy”	Prof. R.K. Gupta Pathology	ICMR	2005	2005-2008	22,00,000=00
183.	“Pathogenesis of tropical sprue: Study of antroduodenal manometry duodenocecal transit time, fat-induced ileal brake and small intestinal permeability”.	Dr. U.C.Ghoshal Gastroenterology	DST	2005	2005-2008	17,45,000=00
184.	“T Cell Responses to native and citrullinated self peptides in polyarticular juvenile idiopathic arthritis”.	Dr. Amita Aggarwal Immunology	DBT	2005	2005-2008	9,00,000=00
185.	“Studies on the pathogenesis and etiology of lean type 2 diabetes in North Indians”.	Prof. Eesh Bhatia Endocrinology	ICMR	2005	2005-2008	24,98,595=00
186.	“National Cancer Control Programme (NCCP)”.	Director, SGPGI.	Ministry of Health & F.W. New Delhi	2005	2005-2006	1,00,00,000=00
187.	“Determination of Rhesus D Zygosity by PCR-SSP method”.	Dr. Mandakini Pradhan, Medical Genetics	The Federation of Obstetric & Gynecologica l Societies of India	2005	2005-2006	1,00,000=00
188.	“Newly recognized RCC for development of infrastructure/purchase of equipment”.	Director, SGPGI, (Prof. N.R.Datta, Nodal Officer)	Ministry of Health & F.W. N.Delhi	2005	2005-2006	5,00,00,000=00
189.	“Telemedicine research development & training”.	Director, SGPGI. (Prof. S.K.Misra, Nodal Officer)	OTRI, Ahemdabad	2005	2005-2010	50,00,000=00
190.	“Mesenchymal Stem Cell Therapy in Myocardial Infarction, Stroke, Renal Failure and Diabetes”.	Director, SGPGI (Project coordinator) & Prof. Soniya Nityanand, PI, Hematology	DBT	2005	2006-2010	1,22,63,000=00
191	“Stem cells for regenerative medicine: Isolation of multipotent adult progenitor cells from human bone marrow and their clonal expansion and differentiation into cardiomyocytes, hepatocytes	Prof. Soniya Nityanand, Hematology	DBT	2005	2005-2008	45,56,100=00

	and beta-islet cells”.					
192	“Effect of Pranayama yoga on stress in young healthy volunteers as evaluated by psychometric testings and stress hormones: A randomized controlled trial”.	Dr. Sushil K Gupta Endocrinology	Patanjali Yoga Peeth, Kripalu Bagh Ashran, Haridwar	2006	2006	8,85,500=00
193	“Cellular Immune Responses to Hepatitis E Virus (HEV) infection”.	Prof. Sita Naik Immunology	DBT	2006	2006-2009	56,11,000=00
194.	“Genetic polymorphisms and gall stone disease”.	Dr. Balraj Mittal Genetics	ICMR	2006	2006-2009	16,25,640=00
195	“Studies on the pathogenesis & etiology of Lean type-2 diabetes in North Indians”.	Prof. Eesh Bhatia Endocrinology	ICMR	2006	2006-2009	24,00,000=00
196	“Telemedicine Network between Raebareli District Hospital & SGPGIMS”.	Prof. S.K.Mishra Endocrine Surgery	GAIL,INDIA Ltd.	2006	2006-2009	39,86,000=00
197	“Investigation of adequacy nutritional & peritoneal transport characteristics in Indian peritoneal dialysis patients: Indian Adequacy Study Group”.	Prof. R.K.Sharma Nephrology	Boxter Pvt. India Ltd.	2006	2006-2011	23,16,600=00
198	“Biomedical Informatics Centers of ICMR”.	Prof. Sita Naik Immunology	ICMR	2006	2006-2009	25,82,160=00
199	“Efficacy of stem cell in improvement of left ventricular function in patients with acute myocardial infarction”.	Prof. Soniya Nityanand Hematology	DBT	2006	2006-2008	29,62,000=00
200.	“Correlation of Neuroinflammatory Mediators with Quantitative Diffusion Tensor Anisotropy MR Imaging in Human Brain Abscess”.	Prof. R.K.Gupta Radiodiagnosis	ICMR	2006	2006-2009	12,21,933=00
201.	“Neurochemical correlates in anterior horn cell Disorders”.	Dr. G.Nagesh Babu Neurology	UPCST	2006	2006-2008	2,72,000=00
202.	“Gemetic Predictors of Drug Resistance in Epilepsy”.	Prof. Balraj Mittal Genetics	DBT	2006	2006-2009	29,72,000=00
203	“Behavioral change communication through school to promote improved sanitation and hygiene”.	Prof. G.Choudhuri Gastroenterology	UNICEF	2006	2006-2007	8,00,800=00
204	“Effect of Dexamethasone and Hydro-cortisone on HLA-G transcription”.	Prof. Suraksha Agarwal Genetics	ICMR	2006	2006-2009	24,57,945=00
205	“Role of B12 deficiency and hyperhomocystenemia in the pathogenesis of low peak bone mass in Indians”.	Dr. Sushil K Gupta Endocrinology	INMAS, New Delhi	2006	2006-2008	9,50,000=00
206	“A pilot study of epidemiological correlates of dementia in rural areas around Lucknow”.	Prof. Sunil Pradhan Neurology	UPCST	2006	2006-2008	4,78,000=00

207	Establishment of Bioinformatics infrastructure facility (BIF) for the promotion of Biology Teaching through Bio-Informatics (BTBI under the BTIS net program)	Prof. Sita Naik Immunology	DBT	2006	2006-2007	20,00,000=00
208	“Type-1 Diabetes Genetics Consorting, (TIDGC) – An International Effort”.	Prof. Eesh Bhatia Endocrinology	The Walter & Eliza Hall Institute of Medical Research, Australia	2007	2007	96,375=00
209	“A Comparative study of various types of nutritional therapies on morbidity and quality of life in nutritional deficient patients with liver cirrhosis”.	Prof. G.Choudhuri Gastroenterology	ICMR	2007	2007-2008	1,74,844=00
210	“Innate immune responses and macrophage biology in Leishmania donovani Infections”.	Prof. Sita Naik Immunology	DRDO	2007	2007-2010	23,00,000=00
211	“National Resource Center for Telemedicine & Biomedical Informatics”.	Prof. S.K.Mishra Endocrine Surgery	Dept. of Information Tech., Ministry of Comm. & IT, Govt. of India	2007	2007-2010	5,15,58,000=00
212	“Correlation of DTI Derived Metrics with Neuroinflammatory Cytokines in Neonatal Meningitis”.	Prof. R.K.Gupta Radiodiagnosis	DRDO	2007	2007-2010	22,63,800=00
213	“Role of cell cycle regulatory genes in the pathogenesis of helicobacter pylori infection”.	Dr. K.N. Prasad Microbiology	UPCST	2007	2007-2009	3,40,000=00
214	“Immunopathogenesis of Compylobacter jejuni induced paralysis resembling Guillain Barre Syndrome in Chickenes	Dr. K.N.Prasad Microbiology	ICMR	2007	2007-2010	12,89,100=00
215	“Establishing encephalitis research unit”.	Prof. U.K.Misra Neurology	UPCST	2007	2007-2009	5,60,000=00
216	“Kinetics of thrombopoiesis after automated plateletpheresis”.	Dr. R.K.Chaudhary Transfusion Medicine	UPCST	2007	2007-2009	5,65,000=00
217	“Development and Maintenance of e-Seminar Web Portal on “National Knowledge base on Telemedicine & e-Health”.	Prof. S.K.Mishra Endocrine Surgery	Sony (India) Pvt. Ltd., New Delhi	2007	2007-2008	10,00,000=00
218	“Creation of genetic disease registry, DNA banking and EBV transformed cell lines from informative families of Rare Genetic Disorders”.	Dr. Shubha Phadke Genetics	ICMR	2007	2007-2010	26,63,465=00
219.	“Clinico-epidemiological and molecular characterization of extended- spectrum beta lactamase (ESBL) producing E. coli,	Prof. K.N.Prasad Microbiology	ICMR	2007	2007-2010	5,35,560=00

	Klebsiella spp. and Enterobacter spp. causing nosocomial and community infections”.					
220.	“Characterization of Different Sub-Populations of Human Mesenchymal Stem Cells and Evaluation of their Therapeutic Efficacy in Myocardial Regeneration”.	Prof. Soniya Nityanand Hematology	DBT	2007	2007-2010	1,89,55,000=00
221.	“Role of non-classical HLA Class 1 antigens HLA-G, HLA-E and killer Inhibitory Receptor KIR2DL4 in the Intricacy of Pregnancy”.	Prof. Suraksha Agarwal Medical Genetics	DST	2007	2007-2010	26,01,600=00
222.	“Gene expression profiling using microarray analysis to understand immune events in acute hepatitis E”.	Dr. Rakesh Aggarwal Gastroenterology	DBT	2007	2007-2010	44,75,000=00
223.	“A multicentric study on differing modes of presentation along with the treatment strategies and determinants of delays involved in managing patients of AMI in the peripheral settings of Uttar Pradesh”.	Prof. P.K.Goel Cardiology	Pfizer Ltd.	2007	2007-2008	5,21,600=00
224.	“Prevalence of Neurocysticercosis (NCC) in asymptomatic rural pig farming community from a high endemic area”.	Prof. K.N.Prasad Microbiology	ICMR	2007	2007-2010	9,20,511=00
225.	“Potential of Mycobacterium w to boost immune response top hepatitis B vaccine in poor responder groups”.	Dr. Rakesh Aggarwal Gastroenterology	DBT	2007	2007-2010	14,43,000=00
226.	“Evaluation of frequency of methylenetetrahydrofolate reductse (MTHFR), Angiotensin converting enzyme (ACE), APOE, a – Adducin and Alpha-1 Antichymo-trypsin and Phosphodiesterase 4D polymorphisms in Ischemic and Hemorrhagic Stroke patients and correlation with conventional stroke risk factors and outcome”.	Prof. U.K.Misra Neurology	ICMR	2007	2007-2010	18,13,830=00
227.	“Landscape Analysis of Zinc and its Effect on Child Morbidity and Mortality”.	Dr. Rakesh Aggarwal Gastroenterology	NIH, USA	2007	2007-2008	7,13,920=00
228.	“Immune events, transcriptomics and biomarkers in hepatitis E pathogenesis”.	Dr. Rakesh Aggarwal Gastroenterology	ICGEB, New Delhi	2007	2007-2011	52,96,000=00
229.	“A Mathematical decision-analysis model to study the efficacy of cholecystectomy in preventing complications, especially gallbladder cancer in patients with asymptomatic gallstones”.	Dr. Rakesh Aggarwal Gastroenterology	ICMR,	2007	2007-2009	1,44,096=00
230.	“Role of VDR gene Polymorphisms on Growth and Bone Mineral Density in Homozygous B Thalassemia Patients of North India”.	Prof. Sarita Agarwal Genetics	UPCST	2008	2008-2011	4,50,000=00
231.	“Quantative Fluorescent-PCR for rapid prenatal diagnosis of common chromosomal abnormalities”.	Prof. Sarita Agarwal Genetics	DBT	2008	2008-2011	33,44,000=000
232.	“Invitro inhibition of T cell Cytokines production by methotrexate: Can it predict response to methotrexate in patients with rheumatoid arthritis”.	Dr. Amita Aggarwal Immunology	DST	2008	2008-2011	20,88,000=00

233.	“Safety and efficacy of autologous stem cells in prevention of amputation in patients with chronic critical limb ischemia”.	Dr. S.K. Agarwal CVTS	DBT	2008	2008-2010	62,82,600=00
234.	“Association studies of Cytokine, Chemokine Receptor and Xenobiotic Metabolizing Enzyme Gene Polymorphisms in Cervical Cancer”.	Prof. Balraj Mittal Genetics	UPCST	2008	2008-2011	5,64,000=00
235.	“Study of cytokine gene Polymorphisms in Renal Transplantation and its Association with Acute/Chronic Allograft Rejection”.	Dr. R.D. Mittal Urology	CSIR	2008	2008-2011	8,72,000=00
236.	“Intravenous autologous bone marrow-derived stem cell therapy for patients with acute ischaemic stroke: A Multi-Institutional Project”.	Dr. Rakesh Aggarwal Gastroenterology	DBT	2008	2008-2010	3,35,000=00
237.	“Role of serotonin transporter vascular and hormonal genes in migrain susceptibility”.	Prof. Balraj Mittal Genetics	ICMR	2008	2008-2011	19,16,288=00
238.	“Development of Telemedicine Activity”.	Prof. S.K. Mishra Endocrine Surgery	Prof. P.K.Ray Univ. of New South Wales, Sydney, Australia.	2008	2008-2010	3,36,226=00
239.	“Development of Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, As Health Promoting Hospital-Phase-3”.	Prof. G.Choudhuri Gastroenterology	WHO	2008	2008-2009	2,00,000=00
240.	“Establishment of Encephalitis Research Centre of Excellence”.	Prof. U.K.Mishra Neurology	UPCST	2008	2008-2013	1,00,84,000=00
241.	“Role of toll like receptors in pathogenesis of juvenile idiopathic arthritis”.	Dr. Amita Aggarwal Immunology	ICMR	2008	2008-2011	18,41,744=00
242.	“To investigate the effect of maternal hypothyroidism on transcriptional factor sequel in early neurogenesis and neuronal migration”.	Prof. M.M.Godbole Endocrinology	DST	2008	2008-2011	32,68,200=00
243.	“Expression of FHIT, C-erbB-2 and MLH1 in Gallbladder Cancer”.	Dr. Neeraj Kumari Pathology	DBT	2008	2008-2010	8,46,400=00
244.	“Intravenous autologous bone marrow-derived stem cell therapy for patients with acute ischaemic stroke: A Multi-Institutional Project”.	Prof. U.K.Mishra Neurology	DBT	2008	2008-2010	36,89,200=00
245.	“Pharmacogenetics of calcineurin inhibitor (Cyclosporin) in renal transplant recipients from North India”.	Dr. R.D. Mittal Urology	DBT	2008	2008-2011	25,28,000=00
246.	“Immune mechanisms in Enthesitis related arthritis: gene expression approach”.	Dr. Amita Aggarwal Immunology	DBT	2008	2008-2011	54,42,000=00
247.	“Role of Microsomal epoxide hydroxylase polymorphism in Gastric Cancer”.	Dr. Ujjala Ghoshal Microbiology	ICMR	2008	2008-2009	4,00,000=00
248.	“Role of E-Cadherin/B-Catenin Complex in the progression of Gall Bladder Cancer”.	Prof. V.K.Kapoor Surgical Gastroenterology	DBT	2008	2008-2010	58,32,000=00

249	"Capacity Building (training of Trainers) workshop on Scientific Writing".	Dr. Rakesh Aggarwal Gastroenterology	WHO	2008	2008-2009	16,25,800=00
250	"Gastro-esophageal reflux disease and Helicobacter pylori: Possible role of IL-1B, IL-8 and ERK in gastric mucosal injury altering severity of the disease".	Dr. U.C.Ghoshal Gastroenterology	DBT	2008	2008-2011	32,91,000=00
251	"A multi-center study on treatment of abdominal tuberculosis (intestinal or peritoneal): A randomized controlled trial of 6-months and 9-months of directly observed therapy under Revised National Tuberculosis Control Program".	Dr. U.C. Ghoshal Gastroenterology	RNTCP	2008	2008-2011	57,40,071=00
252	"Evaluation of the impact of distance learning for expanding Capacity for HIV Research in India".	Dr. Rakesh Aggarwal Gastroenterology	NHI, USA	2008	2008-2009	60,09,600=00
253	"Role of Caspase Genes Polymorphism and TNF Alpha induced Apoptosis in Prostate Cancer Susceptibility, Possible induction to Hormone Refractory Possible Cancer (HRPC) State".	Dr. R.D. Mittal Urology	UPCST	2008	2008-2011	4,80,000=00
254	"A Short term training course in Medical Genetics & Genetic Counseling".	Dr. Shubha R Phadke Medical Genetics	ICMR	2008	2008-2011	12,94,200=00
255	"Validation and use of lineage restricted neuronal populations to predict the comparative neurotoxicity of current breast cancer chemotherapeutic agents and molecular iodine".	Prof. M.M.Godbole Endocrinology (Dr. Ashwani Tandon)	DST	2008	2008-2011	16,68,000=00
256	"Testing of Hepatitis B serum samples received from the Govt. of Bhutan".	Dr. Rakesh Aggarwal Gastroenterology	WHO	2008	2008-2009	4,35,600=00
257	"Co-operative study on factors predicting the outcomes of CAPD Patients".	Prof. Amit Gupta Nephrology	DST	2008	2008-2011	4,15,800=00
258	"Characterization of human Cryptosporidium infection in patients with immunocompromised status in northern India".	Dr. Ujjala Ghoshal Microbiology	DBT	2008	2008-2011	33,05,000=00
259	"FIST Programme-2009".	Prof. G.Choudhuri Gastroenterology	DST	2009	2009-2014	1,05,00,000=00
260	"Subregional cyto architectural changes and cell cycle dysregulation in the hippocampus in patients with temporal lobe epilepsy".	Dr. Lily Pal Pathology	DST	2009	2009-2012	23,84,400=00
261	"To augment Research and Teaching Facilities in the Department of Gastroenterology, SGPGI.	Prof. G.Choudhury Gastroenterology	DST	2009	2014	1,17,00,000=00
262	"Small intestinal bacterial overgrowth and small intestinal permeability in patients with irritable bowel syndrome in tropics: role of interleukin 1 and its receptor antagonist and effect of eradication of bacterial overgrowth".	Dr. U.C. Ghoshal Gastroenterology	DST	2009	2009-2012	28,44,400=00
263	"Evaluation of utility of pepsinogen-I, Pepsinogen-II and Gastrin-	Dr. U.C. Ghoshal	ICMR	2009	2009-2010	3,50,200=00

	17 serum levels in diagnosis of cancer associated gastric mucosal lesions like intestinal metaplasia (IM) in patients with and without H.pylori infection in India".	Gastroenterology				
264	"Clinical and molecular characterization of multi drug resistant (MDR) isolate of Mycobacterium tuberculosis complex from extra pulmonary tuberculosis (EPTB) cases in two tertiary care hospitals in north India".	Dr. V.L. Nag Microbiology	ICMR	2009	2009-2011	12,22,850=00
265	"Treatment of Haemophilia patients in UP".	Prof. R.K. Choudhury Transfusion Medicine	Ministry of Health & F.W. Govt. of UP.	2009	2009	2,20,00,000=00
266	"Molecular characterization of new-RNA virus found in children with acute flaccid paralysis".	Prof. T.N. Dhole Microbiology	NIH, USA	2009	2009-2011	40,000 US\$ 18,80,000=00
267	"Establishment of Avian Influenza surveillance network".	Prof. T.N.Dhole Microbiology	Ministry of F &W, Govt. of India	2009	2009-2010	7,58,000=00
268	"To study the impact of chronic asymptomatic prostates on serum PSA level by measuring seminal fluid interleukin-8 levels and its gene polymorphism".	Dr. Anil Mandhani Urology	ICMR	2009	2009-2012	15,98,148=00
269	"Diffusion Tensor Anisotropy magnetic resonance imaging in inflammatory arthritides".	Dr. Vikas Agarwal Immunology	ICMR	2009	2009-2012	21,16,842=00
270	"Identification of Enterovirus from clinical and environmental specimen: Determination of frequency and dynamics of recombination within different species of enterovirus based on complete genomic sequence".	Prof. T.N.Dhole Microbiology	ICMR	2009	2009-2012	20,86,245=00
271	"Clinical outcome of bacillus calmettegueris (BCG) immunotherapy in superficial bladder cancer modulated by genetic variations".	Dr. R.D.Mittal Urology	DST	2009	2009-2012	29,41,966=00
272	"Tele-Ophthalmology".	Prof. S.K.Mishra Endocrine Surgery	National Program for control of Blindness, Govt. of India, New Delhi.	2009	2009-2010	28,00,000=00
273	"Lactose malabsorption in irritable bowel syndrome in the tropics: evaluation of diagnostic protocol, study of LPH & SERT genes potentially influencing development of symptoms following	Dr. U.C. Ghoshal Gastroenterology	ICMR	2009	2009-2012	15,20,600=00

	lactose ingestion”.					
274	“Detection and characterization of Cystic Fibrosis Transmembrane conductance Regulator (CFTR) gene mutation in children aged 5 month to 15 years and its association with asthma and its severity”.	Prof. Sarita Agarwal Medical Genetics	CSMMU, Lucknow	2009	2009-2012	6,90,000=00
275	“DTI Correlates of Plasticity in Children with cerebral palsy”.	Prof. R.K.Gupta Radiodiagnosis	DST	2009	2009-2012	33,41,900
276	“A study of Prevalence of Polycystic Ovary Syndrome (PCOS) in Young Women from India”.	Dr. Preeti Dabadghao Endocrinology	UPCST	2009	2009-2011	4,48,000=00
277	“Detection and characterization of Cystic Fibrosis Transmembrane conductance Regulator (CFTR) gene mutation and polymorphisms in children aged 5 month to 15 years and its association with asthma and its severity: A case-control study”.	Prof. Sarita Agarwal Genetics	DBT	2009	2009-2012	6,90,000=00
278	“Immunopathogenesis of neurocysticercosis in naturally infected swine”.	Prof. K.N.Prasad Microbiology	DST	2009	2009-2012	26,89,470=00
279	“To evaluate the effect of thiamine deficiency on mammillary body volume using high resolution MRI in patients of hepatic encephalopathy due to acute liver failure and acute on chronic liver failure of non alcoholic etiology”.	Prof. R.K. Gupta Radiodiagnosis	ICMR	2009	2009-2012	11,73,905=00
280	“Establishing a registry of familial epilepsy at SGPGI and Welsh”	Prof. U.K.Misra Neurology	Welsh, UK	2009	2009-2012	3,60,000=00
281	“Expression of cytokines, MMPs and TIMPs in clinical specimens and mice brain infected with Japanese encephalitis virus”.	Prof. T.N.Dhole Microbiology	ICMR	2009	2009-2012	18,62,988=00
282	“Joint Center for Magnetic Resonance Technologies and Brain Cancer Imaging”.	Prof. R.K. Gupta Radiodiagnosis	Indo-US Science & Technology Forum	2009	2009-2011	21,71,000=00
283	“Etiologic Characterization and Immunopathogenesis of Brain Abscess”.	Prof. K.N.Prasad Microbiology	ICMR	2010	2010-2013	16,06,404=00
284	“Detection & Characterisation of Microsporidia in immuno-compromised patients in Northern India”.	Dr. Ujjala Ghoshal Microbiology	ICMR	2010	2010-2013	21,77,151=00
285	“Capacity building & augmentation of salt iodine monitoring laboratories in endemic rural IDD regions of Uttar Pradesh-on alternate health delivery system model”.	Dr. Subhash Yadav Endocrinology	DST	2010	2010-2013	12,84,000=00
286	“Assessment of impact of inclusion of hepatitis B vaccine in childhood immunization program in India”.	Dr. Rakesh Aggarwal Gastroenterology	ICMR	2010	2010-2012	32,13,237=00
287	“Genotyping of Hepatitis E Virus isolates causing sporadic disease in India”.	Dr. Rakesh Aggarwal Gastroenterology	ICMR	2010	2010-2013	16,35,514=00

288	"To create a newborn screening program for preventable causes of mental retardation, and create awareness of it among doctors and women of rural Uttar Pradesh".	Prof. Shubha R Phadke Medical Genetics	DBT	2010	Three years & six months (2010-2013)	79,20,000=00
289	"Interactive Role of Matrix Metalloproteinases and Tissue inhibitors of Metalloproteinases gene polymorphisms in Prostate Cancer Progression".	Prof. Rakesh Kapoor Urology	UPCST	2010	Three years (2010-2013)	7,56,000=00
290	"Molecular Epidemiological Study of Resistance to M2 and NA inhibitors in Influenza Virus Circulating in Northern India (Molecular Epidemiological Study of Influenza Virus Circulating in Northern India)".	Prof. T.N. Dhole Microbiology	UPCST	2010	Two years (2010-2012)	7,55,000=00
291	"To investigate anti-proliferative efficacy of molecular iodine in Breast Cancer Cell lines and nude ice model in relation to hormonal milieu: A combitorial approach".	Prof. M.M. Godbole Molecular Medicine & Biotechnology	DBT	2010	Three years (2010-2013)	39,96,000=00
292	"Genetic association studies in periodontitis".	Prof. Balraj Mittal Genetics	ICMR	2010	Three years (2010-2013)	9,74,180=00
293	"Subregional cyto architectural changes and cell cycle dysregulation in the hippocampus in patients with temporal lobe epilepsy".	Dr. Lily Pal Pathology	DST	2010	Three years (2010-2013)	23,84,400=00
294	"Proinflammatory and anti-inflammatory cytokine gene polymorphisms in spondylitis patients".	Prof. Raj Kumar Neurosurgery	UPCST	2010	Three years (2010-2013)	7,56,000=00
295	"Comparative evaluation of human brain in vitamin B-12 deficiency using EPI based and STEAM based DTI techniques".	Prof. R.K. Gupta Radiodiagnosis	DBT	2010	Three years (2010-2013)	18,54,000=00
296	"Molecular and Biological Characterization of Non Polio Enterovirus isolated from patients with aseptic meningitis/encephalitis".	Prof. T.N. Dhole Microbiology	DBT	2010	Three years (2010-2013)	15,67,000=00
297	"To investigate Vitamin D mediated protection of host defence against influenza virus infection in mice model & cell lines".	Prof. M.M. Godbole Endocrinology	DRDO New Delhi	2010	Two years (2010-2012)	10,00,000=00
298	"Molecular profiling of KIR and their clinical relevance to the end stage renal disease (ESRO) and graft function after renal Transplantation".	Prof. R.K. Sharma Nephrology	DBT	2010	Three years (2010-2013)	42,70,000=00
299	"Pharmacogenetic assessments in breast cancer treatment".	Prof. Balraj Mittal Genetics	ICMR	2010	Three years (2010-2013)	35,12,766=00
300	"BKV-Nephropathy in renal transplant recipients, clinical manifestations and comparison with acute rejection".	Prof. T.N. Dhole Microbiology	ICMR	2010	Three years (2010-2013)	16,66,200=00