

## RESEARCH SCHEMES FUNDED DURING 2007-2008

### Epidemiology and Communicable Diseases

1	Screening for drug resistant <i>M.leprae</i> using mouse foot pad in replace cases of MB leprosy - A multicentric study	Dr. U.D. Gupta National JALMA Institute for Leprosy and Other Mycobacterial Diseases Agra	-
2	Study of NKT cells in polarized immunity among leprosy patients	Dr. Beenu Joshi National JALMA Institute for Leprosy and Other Mycobacterial Diseases Agra	4.89
3	Field programme for the epidemiological studies in leprosy at Ghatampur	Dr. Kiran Katoch National JALMA Institute for Leprosy and Other Mycobacterial Diseases Agra	22.47
4	Study of viability of <i>Mycobacterium leprae</i> in clinical samples and possibility of its presence in the environment using nucleic acid amplification techniques	Dr. V.M.Katoch National JALMA Institute for Leprosy and Other Mycobacterial Diseases Agra	1.75
5	Underlying mechanism/s and precipitating factors involved in reversal reactions (RR) and nerve damage in leprosy	Dr. V.M.Katoch National JALMA Institute for Leprosy and Other Mycobacterial Diseases Agra	1.75
6	Molecular epidemiology of tuberculosis in slum areas of Agra	Dr. B.M.Agrawal S.N.Medical College and Hospital Agra	2.79
7	Immunological and molecular characterization of HIV-1 Tat and long terminal repeat (LTR) clones from Indian patients with and without dementia and opportunistic infections	Dr. Uday Kumar Ranga Jawaharlal Nehru Centre for Advanced Scientific Research Bangalore	5.14
8	Immunological and molecular characterization of HIV-1 Tat and long terminal repeat (LTR) clones from Indian patients with and without dementia and opportunistic infections	Dr. S.K.Shankar National Institute of Mental Health and Neurosciences Bangalore	-
9	Purification and characterization of a new toxin produced by candidate cholera vaccine strains	Dr. Durg Vijai Singh Institute of Life Sciences Bhubaneswar	2.78
10	Epidemiology of viral hepatitis in tribal population of Orissa, M.P Chattisgarh and Jharkhand	Dr. S.K.Kar Regional Medical Research Centre Bhubaneswar	10.43
11	Development of potent mosquitocidal agents from natural resources	Dr. U.V.Mallavadhani Regional Medical Research Centre Bhubaneswar	2.03

12	Development of potent mosquitocidal agents from natural resources	Dr. U.V.Mallavadhani Regional Research Laboratory Bhubaneswar	3.03
13	Potent role of pro-memory cytokines in the protection and generation and sustenance of memory responses in animals immunized with vaccine prepared from macrophages infected with live <i>M.tuberculosis</i>	Dr. Javed Naim Agrewala Institute of Microbial Technology Chandigarh	1.58
14	Enteral feeding with omega-3- polyunsaturated fatty acids and its effect on course of experimental pneumonia by <i>Streptococcus pneumoniae</i>	Dr. Sanjay Chibber Panjab University Chandigarh	1.91
15	Phage therapy of <i>Klebsiella pneumoniae</i> induced experimental pneumonia and septicemia	Dr. Sanjay Chibber Panjab University Chandigarh	3.38
16	Incidence of quorum sensing mechanisms in <i>Pseudomonas aeruginosa</i> : common pathogen associated with nosocomial infections	Dr. Kusum Harjai Panjab University Chandigarh	-
17	Studies on the protective efficacy of 78 kDa antigen of <i>Leishmania donovani</i> in Balb/c mice	Dr. Sukhbir Kaur Panjab University Chandigarh	-
18	Combinative immunoprophylactic potential of GP63 and HSP70 against <i>Leishmania donovani</i> in Balb/c mice	Dr. Sukhbir Kaur Panjab University Chandigarh	-
19	Acid induced 55 kDa outer-membrane protein of <i>S.typhi</i> : gene cloning, purification and biological implications	Dr. Praveen Rishi Panjab University Chandigarh	1.93
20	Interaction of paneth cell cryptidins with selected intestinal pathogens	Dr.Praveen Rishi Panjab University Chandigarh	-
21	Genotypic analysis of pol gene for drug - resistance associated mutations in antiretroviral- naive patients with HIV infection	Dr.S.K.Arora Postgraduate Institute of Medical Education and Research Chandigarh	5.15
22	Acceptability of HIV risk reducing strategies among Indian couples	Dr.Rashmi Bagga Postgraduate Institute of Medical Education and Research Chandigarh	5.00
23	Molecular study on host pathogen interactions in the pathogenesis of enteroaggregative <i>E.coli</i>	Dr. Anuradha Chakraborti Postgraduate Institute of Medical Education and Research Chandigarh	5.57
24	A multicentric randomized controlled clinical trial of lamivudine, adefovir , and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. Yogesh K.Chawla Postgraduate Institute of Medical Education and Research Chandigarh	2.71
25	Recombinant DNA vaccine for visceral leishmaniasis: comparison of immunogenicity	Dr. M.L.Dubey Postgraduate Institute of Medical Education and Research	2.74

	and efficacy by oral and parenteral routes in mouse model	Chandigarh	
26	Study on the cellular responses by a non - CT novel toxin of <i>Vibrio cholerae</i> W07	Dr. Sujata Ghosh Postgraduate Institute of Medical Education and Research Chandigarh	3.32
27	Study on the regulation of a potential biotoxin for early recognition and attenuation of this tool of terror	Dr. Sujata Ghosh Postgraduate Institute of Medical Education and Research Chandigarh	2.35
28	Site of action of shiga toxin on the intestinal epithelial functions beyond their expression level	Dr. Safrunnisa Mahmood Postgraduate Institute of Medical Education and Research Chandigarh	3.83
29	Seroprevalence of human hydatidosis in Kashmir valley and identification of early diagnostic and prognostic markers by ELISA and immunoblotting	Dr. Nancy Malla Postgraduate Institute of Medical Education and Research Chandigarh	3.83
30	The study of envelope gene polymorphism and host cytokine response in JE patients	Dr. S.Prabhakar Postgraduate Institute of Medical Education and Research Chandigarh	4.87
31	Molecular epidemiological typing of <i>Streptococcus pneumoniae</i> strains	Dr. Praveen Kumar Postgraduate Institute of Medical Education and Research Chandigarh	-
32	Screening of pregnant women and their neonates for group B <i>Streptococcus</i> colonization	Dr. Praveen Kumar Postgraduate Institute of Medical Education and Research Chandigarh	1.21
33	Analysis of HLA association among North Indian HIV patients coinfectd with <i>M.tuberculosis</i>	Dr. Biman Saikia Postgraduate Institute of Medical Education and Research Chandigarh	3.79
34	Molecular epidemiology of <i>V.cholerae</i> strains causing the recent epidemic in North India	Dr. Neelam Taneja Postgraduate Institute of Medical Education and Research Chandigarh	1.92
35	Prevalence, characterization and epidemiological typing of shiga toxin producing <i>E.Coli</i> isolated from meat products, unpasteurised milk, cattle and children in north India	Dr. Neelam Taneja Postgraduate Institute of Medical Education and Research Chandigarh	4.13
36	Improving the BCG vaccine; role of antigens encoded by RD1 region	Dr. Indu Verma Postgraduate Institute of Medical Education and Research Chandigarh	3.15
37	Effect of antiretroviral therapy on cytokine and chemokine profile in peripheral blood and genital secretions of women with HIV infection	Dr. Ajay Wanchu Postgraduate Institute of Medical Education and Research Chandigarh	-
38	Peripheral blood and mucosal HIV-specific T helper, cytotoxic T-cell, chemokine and cytokine responses among uninfected heterosexual partners of HIV infected individuals	Dr. Ajay Wanchu Postgraduate Institute of Medical Education and Research Chandigarh	3.80

39	Molecular characterization of <i>Candida albicans</i> from HIV patients	Dr. Thangam Menon Dr.A.L.Mudaliar P.G.Institute of Basic Medical Sciences University of Madras Chennai	1.15
40	Role of nucleotide binding oligomerization domain in mycobacterial diseases	Dr. Keshar Kunja Mohanty I/63, Anna Nagar Chennai	6.83
41	Multi-site monitoring of human influenza in India - phase I	Dr. P.Gunasekaran King Institute of Preventive Medicine Chennai	2.52
42	Polymerase chain reaction (PCR) based detection of environmental mycobacteria to identify the potentially dangerous zones and sources	Dr. S.Kamatchiammal National Environmental Engineering Research Institute Chennai	2.05
43	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic hepatitis - Coordinating centre	Dr. M.D.Gupte National Institute of Epidemiology Chennai	-
44	Polymerase chain reaction (PCR) for detection of <i>Mycobacterium</i> genus specific genome, <i>M.fortuitum</i> and <i>M.chelonae</i> genomes in vitreous aspirate membranes and blood of Eales' disease patients	Dr. H.N.Madhavan Vision Research Foundation Sankara Nethralaya Chennai	5.53
45	Comparison of Taq man probe based real-time polymerase chain reaction (RT-PCR) and Pp65 antigenemia assay for quantitation of human cytomegalovirus (HCMV) in clinical specimens and a study on ganciclovir resistance of HCMV	Dr. H.N.Madhavan Vision Research Foundation Sankara Nethralaya Chennai	6.16
46	Standardisation & application of polymerase chain reaction (PCR) as a rapid diagnostic test for the detection of <i>Toxoplasma gondii</i> genome in the blood and intraocular fluids of clinically suspected Toxoplasma chorioretinitis patient	Dr. K.Lily Therese Vision Research Foundation Sankara Nethralaya Chennai	3.59
47	Studies on genetic diversity and population structure of Indian <i>Anopheles minimus</i> species A with genomic and bioinformatic approaches	Dr. Aparup Das National Institute of Malaria Research Delhi	16.39
48	Integrated vector control of malaria, filaria and other vector-borne diseases	Dr. A.P.Dash National Institute of Malaria Research Delhi	100.00
49	Molecular characterization of nitric oxide synthase in <i>Anopheles culicifacies</i> : a putative innate immunity gene	Dr. Arun Sharma National Institute of Malaria Research Delhi	100.00

	for refractory mechanism		
50	Study of post elimination leprosy situation in selected endemic states in India (PELSI)	Dr. P.S.S.Sundar Rao The Leprosy Mission Trust India Delhi	25.86
51	Multi-site monitoring of human influenza in India - phase I	Dr. Madhu Khanna Vallabhbhai Patel Chest Institute Delhi	0.98
52	Molecular characterization of respiratory isolates of <i>Moraxella catarrhalis</i>	Dr. S.S.Thukral Vallabhbhai Patel Chest Institute Delhi	2.02
53	Detection and characterization of AMPC beta-lactamases in clinical isolates of <i>Klebsiella spp.</i> and <i>Escherichia coli</i>	Dr. S.S.Thukral Vallabhbhai Patel Chest Institute Delhi	2.23
54	Rapid identification of mycobacteria to the species level by PCR restriction analysis in clinical samples	Dr. Mandira Varma Basil Vallabhbhai Patel Chest Institute Delhi	3.16
55	Isolation & characterization of <i>Corynebacterium diphtheriae</i> isolates from cases of upper respiratory tract infection	Dr. Mrudula Nandkumar Dravid Government Medical College Dhule	1.04
56	Prospective study of hepatitis C virus in North-Eastern India	Dr. Bhimo Singh Assam Medical College and Hospital Dibrugarh	1.32
57	Molecular and morpho-taxonomic studies on <i>An.philippinensis</i> - <i>nivipes</i> group (diptera: culicidae) mosquitoes: species distribution, vectorial status in different ecotypes of North East India	Dr. D.R. Bhattacharyya Regional Medical Research Centre Dibrugarh	4.00
58	To assess the sero-prevalence of HSV-2 in pregnant women in North Eastern States	Dr. Dipankar Biswas Regional Medical Research Centre Dibrugarh	-
59	A study in Assam and Arunachal Pradesh on the morphological variation and molecular characterization of <i>Anopheles minimus</i> species complex, the major malaria vector in North-East India	Dr. Prafulla Dutta Regional Medical Research Centre Dibrugarh	7.00
60	Impact of malaria on pregnant women and pregnancy outcome	Dr. Abdul Mabood Khan Regional Medical Research Centre Dibrugarh	6.26
61	Epidemiology and immune response against Japanese encephalitis virus strains at molecular level in North-Eastern Region of India	Dr. Siraj Ahmed Khan Regional Medical Research Centre Dibrugarh	5.21
62	Prevalence of west Nile virus activity in Assam : vector incrimination and epidemiology	Dr. Siraj Ahmed Khan Regional Medical Research Centre Dibrugarh	6.53

63	Multi-site monitoring of human influenza in India - phase I	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	-
64	Establishing facility for monitoring and surveillance of influenza virus activity in the North-East Region	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	5.57
65	Strengthening field epidemiology services in North Eastern (NE)states in India	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	-
66	Molecular epidemiology of measles in North East Region of India	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	5.70
67	Sibling species profiling of the forest malaria vector <i>Anopheles virus</i> complex in North East India	Dr. Anil Prakash Regional Medical Research Centre Dibrugarh	4.00
68	Prospective study of hepatitis C virus in North-Eastern India	Dr. Bhavadev Goswami Gauhati Medical College and Hospital Guwahati	1.61
69	Molecular characterization of lactic acid bacteria for probiotic formulation	Dr. Manab Deka Gauhati University Guwahati	7.52
70	Organochlorine residues in soil, water, whole blood and major local food products from low and high malaria endemic areas of Assam	Dr. V.K.Dua Malaria Research Centre Field Station, I.D.V.C.Mission Hardwar	8.26
71	Study Of viability of <i>Mycobacterium leprae</i> in clinical samples and possibility of its presence in the environment using nucleic acid amplification techniques	Dr. Indira Nath Blue Peter Research Centre & D.L.R.C. (Lepra India) Hyderabad	-
72	Study Of viability of <i>Mycobacterium leprae</i> in clinical samples and possibility of its presence in the environment using nucleic acid amplification techniques	Dr. A.S.Niyaz Ahmed Centre for DNA Fingerprinting and Diagnostics Hyderabad	-
73	Understanding the role of Pe/ Ppe family proteins of <i>M.tuberculosis</i> in activation of human immunodeficiency virus type 1 long terminal repeat (HIV-1 LTR)	Dr. Sangita Mukhopadhyay Centre for DNA Fingerprinting and Diagnostics Hyderabad	-
74	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic hepatitis - C	Dr. Md.Afjaz Habeeb Deccan College of Medical Sciences & Allied Hospitals Hyderabad	-
75	A multicentric randomized controlled clinical trial of lamivudine, adefovir and combination of glycyrrhizin and adefovir in HBV related	Dr. Md.Afjaz Habeeb Deccan College of Medical Sciences & Allied Hospitals Hyderabad	2.98

	decompensated cirrhosis		
76	Biochemical evaluation of iron deprivation in <i>Mycobacterium tuberculosis</i> with specific reference to iron-regulated envelope proteins and to action of anti mycobacterial drugs	Dr. Manjula Sritharan University of Hyderabad Hyderabad	2.43
77	Prospective study of hepatitis C virus in North-Eastern India	Dr. Anoop Das Regional Institute of Medical Sciences Imphal	1.57
78	Epidemiology of viral hepatitis in tribal population of Orissa, M.P., Chattisgarh, Jharkhand	Dr. Dasarathi Das Regional Medical Research Centre for Tribals Jabalpur	-
79	A study of cross-talk between transforming growth factor beta and proteome in cancer	Dr. Arindam Bhattacharyya University of Kalyani Kalyani	4.24
80	Screening for drug resistant <i>M.Leprae</i> using mouse foot pad in relapse cases of MB leprosy - A Multicentric Study	Dr. Gift Norman Schieffelin Leprosy Research and Training Centre Karigiri	1.70
81	Role of penicillin-binding proteins and o-antigens in the development of beta-lactam antibiotic resistance in gram negative bacteria	Dr. Anindya Sundar Ghosh Indian Institute of Technology Kharagpur	1.70
82	An approach to immunotherapy against visceral leishmaniasis	Dr. Subrata Majumdar Bose Institute (New Campus) Kolkata	0.64
83	Quantification of the cytokine and their receptor mRNA based on competitive PCR	Dr. Nripendranath Mandal Bose Institute (New Campus) Kolkata	4.75
84	Molecular regulation of cell growth and cell death:an approach to control cancer/aging by cellular engineering	Dr. Gaurisankar Saha Bose Institute (New Campus) Kolkata	-
85	Molecular identification of potential drug targets in <i>M. tuberculosis</i>	Dr. Joyoti Basu Bose Institute (Main Campus) Kolkata	32.50
86	Neem leaf preparation as an exogenous Il-12 inducing factor for dendritic cells and its relevance in Il-12 mediated cancer immunotherapy	Dr. R.N.Baral Chittaranjan National Cancer Institute Kolkata	7.90
87	Screening for drug resistant <i>M.leprae</i> using mouse foot pad in replace cases of MB leprosy - A Multicentric study	Dr. Gitanjali Saha Greater Calcutta Leprosy Treatment and Health Education Kolkata	-
88	Studies on hepatitis B virus variability and the outcome of viral infection in voluntary blood donors	Dr. Runu Chakravarty ICMR Virus Unit Kolkata	-
89	Competitive exclusion of an existing bacterial pathogen by a newly emerged strain : the case of <i>V.cholerae</i> classical	Dr. Rukhsana Chowdhury Indian Institute of Chemical Biology Kolkata	-

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90	Statistics in genetic medicine : developing methods for quantitative trait locus mapping and estimating genotype - environment interactions	Dr. Saurabh Ghosh Indian Statistical Institute Kolkata	1.75
91	Development of enzyme linked immunosorbent assay (ELISA) for diagnosis of cystic echinococcosis (EC) in animals and man	Dr. Debashis Bhattacharya Indian Veterinary Research Institute Kolkata	4.30
92	Studies on <i>Vibrio parahaemolyticus</i> in and around Kolkata with emphasis on the emerging pandemic clone	Dr. S.C.Das Indian Veterinary Research Institute Kolkata	4.83
93	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic hepatitis - C	Dr. Abhijit Chowdhury Institute of Postgraduate Medical Education and Research Kolkata	-
94	Epidemiology of viral hepatitis in tribal population of Orissa, M.P., Chattisgarh and Jharkhand	Dr. Abhijit Chowdhury Institute of Postgraduate Medical Education and Research Kolkata	24.42
95	A multicentric randomized controlled clinical trial of lamivudine, lamivudine and adefovir, glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. Abhijit Chowdhury Institute of Postgraduate Medical Education and Research Kolkata	3.07
96	Insight into pathogenetic mechanisms in antituberculosis drug (ATD) induced hepatotoxicity	Dr. A.K. Santra Institute of Postgraduate Medical Education and Research Kolkata	3.10
97	Studies on hepatitis B virus variability and the outcome of viral infection in voluntary blood donors	Dr. Kuntal Biswas Medical College and Hospital Kolkata	0.66
98	Identification and distribution of HIV-1 encoded micro-RNAs in North-East Indian population	Dr. Santasabuj Das National Institute of Cholera and Enteric Diseases Kolkata	16.35
99	Multi-site monitoring of human influenza in India - phase I	Dr. Mamta Chawla Sarkar National Institute of Cholera and Enteric Diseases Kolkata	13.77
100	Studies on molecular mechanism of macrophage response during experimental murine staphylococcal infection and its implication in 'Septic shock'	Dr. Biswadev Bishayi University of Calcutta Kolkata	1.66
101	Treatment of Japanese encephalitis - A double blind placebo controlled clinical trial	Dr. Rashmi Kumar Chhatrapati Shahuji Maharaj Medical University Lucknow	3.25
102	Gender bias in intra-household food consumption: dietary intakes and patterns	Dr. A.K.Nigam Institute of Applied Statistics & Development Studies	-

## Lucknow

103	Interactioin between HLA-DR and DQ in conferring susceptibility to childhood type-1, islet-antibody positive type-2 diabetes and fibrocalculous pancreatic diabetes	Dr. Suraksha Devi Agarwal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	-
104	Immunopathogenesis of cartilage and bone destruction juvenile idiopathic arthritis	Dr. Amita Aggarwal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	0.90
105	Molecular characterization of ethambutol resistant <i>Mycobacterium tuberculosis</i> - implication in molecular diagnosis	Dr. T.N.Dhole Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	1.85
106	Mechnisms of nucleosome clearance in systemic lupus erythematosus: correlation with disease activity	Dr. R.N.Mishra Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	3.65
107	Immunopathogenesis of <i>Campylobacter jejuni</i> induced paralysis resembling Guillain Barre syndrome in chickens	Dr. K.N.Prasad Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	1.98
108	Determination of genetic Make up of <i>Rubella virus</i> infecting children in South India	Dr. P.Sundaresan Arvind Eye Hospital and Postgraduate Institute of Ophthalmology Madurai	2.81
109	Establishment of a field station in South Arcot District, Tamil Nadu for control trials of Japanese encephalitis	Dr. K.Satyanarayana Centre for Research in Medical Entomology Madurai	25.29
110	Molecular genetic characterization of Salmonella strains associated with seafoods with particular emphasis on virulence associated with environmental fitness genes	Dr. Iddya Karunasagar College of Fisheries Karnataka Veterinary, Animal & Mangalore	6.16
111	Prevalence of pyridoxine deficiency in HIV positive tuberculosis patients, effect of high dose pyridoxine supplementation on neuropsychiatric symptoms and immune response	Dr. M.R.Prabha Adhikari Kasturba Medical College and Hospital Mangalore	=
112	Study of viability of <i>Mycobacterium leprae</i> in clinical samples and possibility of its presence in the environment using nucleic acid amplification techniques	Dr. R.S.Jadhav Stanley Browne Laboratories Miraj	3.47
113	Screening for drug resistant <i>M.leprae</i> using mouse foot pad in relapse cases of MB leprosy - A Multicentric Study	Dr. R.Ganapati Bombay Leprosy Project Mumbai	0.46
114	Underlying mechanism/s and precipitating factors involved in reversal reactions (RR) and nerve damage in leprosy	Dr. R.Ganapati Bombay Leprosy Project Mumbai	0.42

115	Multi-site monitoring of human influenza in India - phase I	Dr. R.A.Deshmukh Haffkine Institute for Training, Research and Testing Mumbai	0.98
116	Targeting mass media interventions for HIV, STD and pregnancy prevention in India	Dr. Priyamvada Sameer Todankar Population Services International Mumbai	4.00
117	Comparative analysis of diffuse large B cell lymphoma (DLBL) in HIV/AIDS vs those in immunocompetent patients from India and in West	Dr. Tanuja Shet Tata Memorial Hospital Mumbai	12.00
118	Underlying mechanism/s and precipitating factors involved in reversal reactions (RR) and nerve damage in leprosy	Dr. Vanaja P.Shetty The Foundation for Medical Research Mumbai	5.37
119	Multi-site monitoring of human influenza in India - phase I	Dr. S.V.Jalgaonkar Indira Gandhi Medical College and Mayo General Hospital Nagpur	0.91
120	Toll like receptors and anti-tumor immunity :role of gamma delta T lymphocytes	Dr. Shubhade V.Chiplunkar Advanced Centre for Treatment, Research & Education in Cancer Tata Memorial Hospital Navi Mumbai	5.15
121	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic hepatitis - C - clinical coordinating centre	Dr. S.K.Acharya All India Institute of Medical Sciences New Delhi	=
122	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic Hepatitis - C (participating centre)	Dr. S.K.Acharya All India Institute of Medical Sciences New Delhi	-
123	A multicentric randomized controlled clinical trial of lamivudine, adefovir, and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. S.K.Acharya All India Institute of Medical Sciences New Delhi	-
124	Detection of HCV core antigen (HCVcAg) for diagnostic screening of HCV infection in patients on maintenance haemodialysis	Dr. Sanjay.K.Agarwal All India Institute of Medical Sciences New Delhi	-
125	Etiological significance Of microscopic colitis in chronic diarrhoea in children and its pathogenesis	Dr. Shinjini Bhatnagar All India Institute of Medical Sciences New Delhi	-
126	Multi-site monitoring of human influenza in India - phase I	Dr. Shobha Broor All India Institute of Medical Sciences New Delhi	2.55
127	Cloning and expression of <i>Mycoplasma pneumoniae</i> P1 gene	Dr. Rama Chaudhry All India Institute of	2.11

	and its fragments to study their role in cytoadherence	Medical Sciences New Delhi	
128	Detection and identification of thermophilic <i>Campylobacter</i> spp. ( <i>C.jejuni</i> , <i>C.coli</i> , <i>C.upsaliensis</i> and <i>C.laro</i> )and molecular subtyping of <i>C.jejuni</i> in fecal samples of diarrhoeic patients & in food samples using multi- PLEX PCR, PCR-RFLP,and PEGE	Dr. Rama Chaudhry All India Institute of Medical Sciences New Delhi	2.74
129	Cloning and expression of flagellin gene of <i>Salmonella typhi</i> : an immunodiagnostic approach	Dr. Rama Chaudhry All India Institute of Medical Sciences New Delhi	3.96
130	Multicentric study of interferon-glycyrrhizin combination therapy and interferon-ribavirin combination therapy in the management of chronic hepatitis-C	Dr. Siddhartha Datta Gupta All India Institute of Medical Sciences New Delhi	-
131	Detection Of urealyticum and <i>Mycoplasma hominis</i> in patients with lower genitourinary tract infection by PCR assay : association of <i>U.urealyticum</i> biovars with clinical outcome	Dr. Benu Dhawan All India Institute of Medical Sciences New Delhi	-
132	Multilevel epidemiological analysis to assess the role of community level effects on public health/family-welfare	Dr. S.N.Dwivedi All India Institute of Medical Sciences New Delhi	-
133	Serum leptin, nutritional status and inflammatory markers in chronic obstructive pulmonary disease:relationship with dyspnea and severity of disease	Dr. Randeep Guleria All India Institute of Medical Sciences New Delhi	3.25
134	Cloning, sequencing and expression of different genomic regions of transfusion transmitted virus (TTV) prevalent in Indian populations	Dr. M.Irshad All India Institute of Medical Sciences New Delhi	4.01
135	Study of carbapenemase production, amongst nosocomial isolates of gram-negative bacteria in a tertiary care hospital	Dr. Arti Kapil All India Institute of Medical Sciences New Delhi	1.49
136	Evaluation of ovarian function in female patients with multibacillary leprosy	Dr. Neena Khanna All India Institute of Medical Sciences New Delhi	-
137	Monitoring T cell activation markers and cytokine production following allogenic renal transplantation	Dr. N.K.Mehra All India Institute of Medical Sciences New Delhi	-
138	Detection, identification and molecular characterization of intestinal Coccidia and microsporidia in patients with chronic diarrhoea and malabsorption syndromes	Dr. B.R.Mirdha All India Institute of Medical Sciences New Delhi	1.25

139	Application of specific amplification of <i>Entamoeba histolytica</i> DNA for the diagnosis of amoebic liver abscess (ALA) directly from ultra sound guided aspirated pus	Dr. B.R.Mirdha All India Institute of Medical Sciences New Delhi	-
140	Study of NKT cells in polarized immunity among leprosy patients	Dr. D.K.Mitra All India Institute of Medical Sciences New Delhi	14.31
141	Study of prevalence of respiratory virus infections in hospitalized patients with acute exacerbation of chronic obstructive pulmonary disease and their impact on morbidity and mortality	Dr. Anant Mohan All India Institute of Medical Sciences New Delhi	1.48
142	T reg cells and other negative regulatory elements of Il-2 in leprosy patients	Dr. D.Nageswara Rao All India Institute of Medical Sciences New Delhi	3.27
143	Immunocapture based diagnostic assay for the detection of <i>Plasmodium falciparum</i> HRP-2 and LDH antigen	Dr. D.Nageswara Rao All India Institute of Medical Sciences New Delhi	3.27
144	Standardisation of antifungal susceptibility testing for filamentous fungi and characterisation of drug sensitive and drug resistant fungal isolates in mycotic keratitis	Dr. Niranjan Nayak All India Institute of Medical Sciences New Delhi	=
145	Evaluation of polymerase chain reaction assay (PCR) for detection of HSV genome in tear specimens as a rapid diagnostic tool for laboratory diagnosis of HSV keratitis, particularly stromal keratitis and atypical epithelial *	Dr. Gita Satpathy All India Institute of Medical Sciences New Delhi	1.95
146	Identification of <i>Leishmania donovani</i> reservoir(s) in various animal species of endemic areas using species - specific antibodies	Dr. Sarman Singh All India Institute of Medical Sciences New Delhi	0.80
147	Rapid and accurate diagnosis of tuberculosis using a novel set of primers directly from clinical samples	Dr. Sarman Singh All India Institute of Medical Sciences New Delhi	-
148	Genotyping Of <i>M.tuberculosis</i> isolates from an endemic area	Dr. Sarman Singh All India Institute of Medical Sciences New Delhi	6.31
149	Generation and characterization of phage displayed recombinant antibodies to biochemically and immunologically relevant conformations and epitopes of the oncodevelopmental antigen heat stable alkaline phosphatase	Dr. Subrata Sinha All India Institute of Medical Sciences New Delhi	2.39

150	A multicentric randomized controlled clinical trial of lamivudine, adefovir and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. V.Sriniwas All India Institute of Medical Sciences New Delhi	0.96
151	Analysis of host immunodeterminants involved in the pathogenesis of Indian cutaneous leishmaniasis exploiting cDNA microarray	Dr. Poonam Salotra Institute of Pathology New Delhi	8.63
152	Development of mycobacterial antigen delivery system using anthrax toxin components	Dr. Rakesh Bhatnagar Jawaharlal Nehru University New Delhi	4.16
153	Interaction of alpha-melanocyte stimulating hormone with <i>Staphylococcus aureus</i> : mechanism of bactericidal activity	Dr. Kasturi Mukhopadhyay Jawaharlal Nehru University New Delhi	3.89
154	A study of polymorphism of TGF-beta, Il-10, TNF-alpha and Il-6 in patients with chronic HCV infection and its correlation with different HCV genotypes	Dr. Anita Chakravarti Maulana Azad Medical College and Associated Hospitals New Delhi	3.33
155	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic hepatitis - C	Dr. Premashis Kar Maulana Azad Medical College and Associated Hospitals New Delhi	-
156	Prospective study of hepatitis C virus in North-Eastern India	Dr. Premashis Kar Maulana Azad Medical College and Associated Hospitals New Delhi	7.08
157	A multicentric randomized controlled clinical trial of lamivudine, adefovir and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. Premashis Kar Maulana Azad Medical College and Associated Hospitals New Delhi	-
158	Study of fungal opportunistic infection and their correlation with immunological status in HIV/AIDS patients in North India	Dr. Ravinder Kaur Maulana Azad Medical College and Associated Hospitals New Delhi	-
159	Statistical Modeling of HIV/AIDS Epidemic	Dr Arvind Pandey National Institute of Medical Statistics New Delhi	-
160	Targeted delivery of polypeptide toxin to tumour cells using long circulatory sterically stabilised liposomes as a carrier	Dr. P.C.Ghosh University of Delhi South Campus New Delhi	6.29
161	Uncovering genomic differences between clinical and non-clinical strains of <i>Yersinia enterocolitica</i> isolated from India	Dr. J.S.Virdi University of Delhi South Campus New Delhi	2.76

162	Multicentric study of interferon - glycyrrhizin combination therapy and interferon - ribavirin combination therapy in the management of chronic hepatitis - C	Dr. Anurag Tandon Metro Multispeciality Hospital Noida	-
163	A multicentric randomized controlled clinical trial of lamivudine, adefovir and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. Anurag Tandon Metro Multispeciality Hospital Noida	3.07
164	Validation of sandfly distribution & kala-azar disease prevalence through remote sensing & GIS in endemic & non endemic foci of kala-azar to reaffirm the earlier outcome & its applicability for the entire kala azar endemic region	Dr. Shreekant Kesari Rajendra Memorial Research Institute of Medical Sciences Patna	5.00
165	Molecular characterization of <i>Shigella sonnei</i> isolated from A&N islands and its significance in the epidemiology of shigellosis	Dr. Subarna Roy Regional Medical Research Centre Port Blair	3.37
166	Fluorescent amplified fragment length polymorphism analysis of different genomic species - development of species specific markers for the identification of leptospire	Dr. P.Vijayachari Regional Medical Research Centre Port Blair	10.74
167	Mechanisms of flouroquinolone resistance in typhoidal salmonellae	Dr. B.N.Harish Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry	1.02
168	Detection of hydatid antigen in the urine for diagnosis of cystic echinococcosis	Dr. S.C.Parija Jawaharlal Institute of Postgraduate Medical Education Puducherry	-
169	Delimitation of lymphatic filariasis in India based on geo-environmental risk model (GERM)	Dr. S.Sabesan Vector Control Research Centre Puducherry	-
170	A rural population based study of chinkungunya infection with special reference to persistent 'rheumatic musculoskeletal disorders'	Dr. Arvind Chopra Arthritis Research & Care Foundation, Centre for Rheumatic Diseases Pune	10.43
171	HIV-Cervical Cancer Prevention Research Program	Dr. S.M.Mehendale National AIDS Research Institute Pune	11.23
172	Chemotherapy of tuberculosis in HIV-infected patients : an evaluation of intermittent short course (RNTCP) regimens	Dr. S.P.Tripathy National AIDS Research Institute Pune	2.83
173	Virological studies in relation to assessment of efficacy of drug therapies for chronic hepatitis B and C	Dr. Vidya A.Arankalle National Institute of Virology Pune	-
174	Epidemiology of viral hepatitis in tribal population of Orissa, M.P., Chattisgarh	Dr. Vidya A.Arankalle National Institute of Virology Pune	7.64

and Jharkhand

175	A multicentric randomized controlled clinical trial of lamivudine ,adefovir and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. Vidya A.Arankalle National Institute of Virology Pune	9.96
176	Epidemiology and immune response against Japanese encephalitis virus strains at molecular level in North-eastern region of India	Dr. M.M.Gore National Institute of Virology Pune	6.43
177	Multi-site monitoring of human influenza in India - phase I	Dr. A.C.Mishra National Institute of Virology Pune	-
178	Molecular epidemiology of measles in North East Region of India	Dr. N.S.Wairagkar National Institute of Virology Pune	3.20
180	Seroprevalence of human hydatidosis in Kashmir valley and identification of early diagnostic and prognostic markers by ELISA and immunoblotting	Dr. Bashir Ahmad Fomda Sher-I-Kashmir Institute of Medical Sciences Srinagar	2.73
181	Molecular typing of methicillin susceptible and resistant <i>staphylococcus aureus</i> in Kahsmir, India	Dr. Manzoor Ahmad Thokar Sher-I-Kashmir Institute of Medical Sciences Srinagar	5.25
182	Determination of sensitivity profile and molecular typing of <i>M.tuberculosis</i> from Kashmir valley	Dr. Tehmeena Wani Sher-I-Kashmir Institute of Medical Sciences Srinagar	1.03
183	Comparative evaluation of PCR primers in diagnosis of VL and PKDL	Dr. Shyam Sundar Institute of Medical Sciences Banaras Hindu University Varanasi	11.36
184	Multi-site monitoring of human influenza in India - phase I	Dr. Asha Mary Abraham Christian Medical College and Hospital Vellore	0.65
185	Molecular surveillane for neonatal rotavirus disease and strains	Dr. Gagandeep Kang Christian Medical College and Hospital Vellore	2.15
186	FUT2 and ABO gene polymorphisms in determination of susceptibility to nosoviral infections	Dr. Gagandeep Kang Christian Medical College and Hospital Vellore	8.08
187	A multicentric randomized controlled clinical trial of lamivudine, adefovir and combination of glycyrrhizin and adefovir in HBV related decompensated cirrhosis	Dr. George Kurian Christian Medical College and Hospital Vellore	-
188	Clinico epidemiologic and molecular characterization of extended spectrum beta lactamase(ESBL) producing <i>Klebsiella spp. E.coli</i> and <i>Enterobacter spp.</i> causing nosocomial and community infection	Dr. Dilip Mathai Christian Medical College and Hospital Vellore	-
189	HPV infection in Indian HIV-seropositive men	Dr. Dilip Mathai Christian Medical College	20.00

	and Hospital Vellore	
190	Molecular and serological investigations of hantavirus infections in Vellore district of South India	Dr. Gopalan Sridharan Christian Medical College and Hospital Vellore
		3.22

## Reproductive Health and Nutrition

191	Effect of community based peer counselling on infant feeding practices and infant growth in rural Uttar Pradesh:a positive deviance study	Dr. Deoki Nandan S.N.Medical College and Hospital Agra	-
192	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. Vasudev Rawal B.J.Medical College Ahmedabad	4.28
193	Design and development of antiviral compounds as inhibitors of HIV replication	Dr. Ramendra K. Singh Allahabad University Allahabad	1.10
194	Human Reproduction Research Centre	Dr. Manju Verma Moti Lal Nehru Medical College Allahabad	17.19
195	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Manju Verma Moti Lal Nehru Medical College Allahabad	0.38
196	Evaluation of the beneficial effects of taurine supplementation in patients with diabetes mellitus	Dr. S.Sethupathy Rajah Muthiah Medical College and Hospital, Annamalai University Annamalai Nagar	2.85
197	National Nutrition Monitoring Bureau	Dr. M.B.Rudrappa Directorate of Health And Family Welfare Services Bangalore	14.21
198	Establishing a centre for developmental genetics and molecular medicine	Dr. T.C.Anand Kumar Hope Infertility Clinic and Research Foundation Bangalore	3.00
199	Role of vitamin carrier proteins in ovarian epithelial carcinoma and their development for immunotherapy of this cancer	Dr. Anjali A. Karande Indian Institute of Science Bangalore	2.75
200	Design and characterization of stable folded fragments/ derivatives of HIV ENV for use as immunogens	Dr. Raghavan Varadarajan Indian Institute of Science Bangalore	1.58
201	Design and characterization of stable folded fragments/ derivatives of HIV ENV for use as immunogens	Dr. Uday Kumar Ranga Jawaharlal Nehru Centre for Advanced Scientific Research Bangalore	1.10
202	Development of a murine model of HIV-A subtype C infection and its application to studies on viral pathogenesis and drug discovery	Dr. Satyajit Mayor National Centre for Biological Sciences Tata Institute of Fundamental Research Bangalore	1.58
203	Randomised trial of vitamin B12 in pregnant Indian women	Dr. Sumithra Muthayya St.John's Research Institute (St. John's National Academy of Health Sciences) Opposite BDA Complex	15.23

## Bangalore

204	Human Reproduction Research Centre	Dr. B.R.Desai Jawaharlal Nehru Medical College Belgaum	6.42
205	A study of factors affecting acceptability of microbicides among different population groups in India	Dr. B.S.Kodkany Jawaharlal Nehru Medical College Belgaum	1.59
206	Low dose magnesium sulphate regimen for management of eclampsia-A randomized controlled trial	Dr. B.S.Kodkany Jawaharlal Nehru Medical College Belgaum	0.08
207	Public-private partnership for improving the maternal care / safe delivery practices and newborn care at home level	Dr. S.K.Trivedi Indian Institute of Development Management Bhopal	4.75
208	A study of roles and capacities of panchayati raj institutions to manage the grass root health system	Smt. Shradha Kumar Samarthan Bhopal	1.09
209	National Nutrition Monitoring Bureau	Dr. S.K.Kar Regional Medical Research Centre Bhubaneswar	14.21
210	A study of psychological and service dynamics of illegal abortion in rural areas of India	Dr. S.S.Rath Utkal University Bhubaneswar	3.84
211	Prevalence of infertility in India	Dr. Vijay Shree Mahasani S.P.Medical College and Associated Group of Hospitals Bikaner	1.00
212	Human Reproduction Research Centre	Dr. Saroj Tanwar S.P.Medical College and Associated Group of Hospitals Bikaner	22.27
213	Evaluation of effectiveness of zinc in restoring the altered thyroid and liver functions following lithium treatment	Dr. D.K.Dhawan Panjab University Chandigarh	1.15
214	Human Reproduction Research Centre	Dr. Lakhbir Kaur Dhaliwal Postgraduate Institute of Medical Education and Research Chandigarh	12.57
215	Effect of metformin and weight reduction on insulin like growth factor I, insulin sensitivity and clinical, biochemical and endocrinal parameters in obese infertile women with PCOS	Dr. Lakhbir Kaur Dhaliwal Postgraduate Institute of Medical Education and Research Chandigarh	3.17
216	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Lakhbir Kaur Dhaliwal Postgraduate Institute of Medical Education and Research Chandigarh	0.38
217	Estimation of oxidative stress during oral iron supplementation in daily vs weekly schedule among anaemic pregnant mothers	Dr. Lakhbir Kaur Dhaliwal Postgraduate Institute of Medical Education and Research Chandigarh	0.53
218	Low dose magnesium sulphate	Dr. Lakhbir Kaur Dhaliwal	

	regimen for management of eclampsia-A randomized controlled trial	Postgraduate Institute of Medical Education and Research Chandigarh	0.08
219	DC-sign and DC-signr genetic variations and HIV transmission in India	Dr. Ajay Wanchu Postgraduate Institute of Medical Education and Research Chandigarh	10.10
220	Effect of vitamin E supplementation on soluble P-selectin levels in Pre-eclampsia	Dr. Sujata Wangkheimayum Postgraduate Institute of Medical Education and Research Chandigarh	0.69
221	National Nutrition Monitoring Bureau	Dr. S.Elango Directorate of Public Health and Preventive Medicine, Government of Tamil Nadu Chennai	14.21
222	Human Reproduction Research Centre	Dr. Vasantha N.Subbiah Government Kasturba Gandhi Hospital for Women & Children Chennai	15.73
223	Human Reproduction Research Centre	Dr. M.Muthulakshmi Government Kilpauk Medical College and Hospital Chennai	8.70
224	Human Reproduction Research Centre	Dr. D.Kalavalli Government R.S.R.M. Hospital Chennai	12.08
225	Inhibition of gene expression in HIV: design and synthesis of novel nucleobase oligomers for the inhibition of protein-nucleic acid interactions	Dr. V. Kesavan Indian Institute of Technology Chennai	1.24
226	Prevalence of infertility in India	Dr. V.Madhini Institute Of Obstetrics and Gynecology and Government Hospital for Women and Children Chennai	1.00
227	Low dose magnesium sulphate regimen for management of eclampsia-A randomized controlled trial	Dr. V.Madhini Institute of Obstetrics and Gynecology and Government Hospital for Women and Children Chennai	0.08
228	Human Reproduction Research Centre - Regional Centre for Clinical Research	Dr. K.Saraswathi Institute of Obstetrics and Gynecology and Government Hospital for Women and Children Chennai	16.55
229	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. K.Saraswathi Institute of Obstetrics and Gynecology and Government Hospital for Women and Children Chennai	0.38
230	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. Sardha K.Suresh Madras Medical College Chennai	1.98
231	A study of the pathologic changes in the enteric nervous system in children with chronic constipation	Dr. Priya Ramachandran The Child Trust Hospital and Medical Research Foundation Chennai	-
232	Innate and adaptive immunity in children starting anti-retroviral drugs in India	Dr. Soumya Swaminathan Tuberculosis Research Centre Chennai	7.40
233	Public-private partnership for	Dr. Narendra Gupta	

	improving the maternal care / safe delivery practices and newborn care at home level	Prayas Chittorgarh	4.41
234	Human Reproduction Research Centre	Dr. J.J.K.Mallick S.C.B.Medical College Cuttack	12.79
235	Prevalence of infertility in India	Dr. J.J.K.Mallick S.C.B.Medical College Cuttack	1.00
236	Home based management of young infants	Dr. Saraswati Swain The National Institute of Applied Human Research and Development Cuttack	17.50
237	Human Reproduction Research Centre	Dr. Pushpa Bhatia Kasturba Gandhi Hospital Delhi	14.35
238	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Pushpa Bhatia Kasturba Gandhi Hospital Delhi	0.38
239	Role of stress and stress related physiological response in the development of type 2 diabetes mellitus	Dr. S.V.Madhu University College of Medical Sciences and Guru Teg Bahadur Hospital Delhi	3.39
240	Socio-economic, demographic and genetic studies related to the incidence of neural tube defects (NTDS)	Dr. A.K.Kalla University of Delhi Delhi	7.31
241	A study of roles and capacities of panchayati raj institutions to manage the grass root health system	Dr. N.C.Hazarika Regional Medical Research Centre Dibrugarh	1.09
242	A study of psychological and service dynamics of illegal abortion in rural areas of India	Sh. C.Ramanujam The Gandhigram Institute of Rural Health & Family Dindigul	3.84
243	National Nutrition Monitoring Bureau	Dr. W.R.Hegan Directorate of Health, Medical Services and Medical Education Gandhinagar	14.21
244	Measurement of maternal serum testosterone level during pregnancy, duration of the labour and new born birth indices : a new approach to evaluate the prenatal androgen hypothesis	Dr. Soumitra Mukhopadhyay Sikkim Manipal Institute of Medical Sciences Gangtok	-
245	Human Reproduction Research Centre-Regional Centre for Clinical Research	Dr. M.C.Das Gauhati Medical College and Hospital Guwahati	33.83
246	A study of psychological and service dynamics of illegal abortion in rural areas of India	Dr. M.C.Das Gauhati Medical College and Hospital Guwahati	3.84
247	Prevalence Of infertility in India	Dr. M.C.Das Gauhati Medical College and Hospital Guwahati	1.00
248	A study of factors affecting acceptability of microbicides among different population	Dr. M.Prakashma Academy for Nursing Studies Hyderabad	1.59

groups in India

249	Evaluation of role of environmental hazards in the etiology of female reproductive failure	Dr. Roya Rozati Bhagvan Mahavir Hospital Medical Research Centre Hyderabad	5.25
250	Prevalence of infertility in India	Dr. Roya Rozati Bhagvan Mahavir Hospital Medical Research Centre Hyderabad	2.00
251	Localization and cloning of obesity gene in WNIN mutant rat (WNIN/OB)	Dr. N.V.Giridharan National Center for Laboratory Animal Science Hyderabad	11.45
252	Central Reference Laboratory of the National Nutrition Monitoring Bureau	Dr. B.Sesikeran National Institute of Nutrition Hyderabad	14.21
253	National Nutrition Monitoring Bureau	Dr. B.Sesikeran National Institute of Nutrition Hyderabad	14.21
254	The effectiveness of an integrated feeding and care intervention among 3-15 month old infants in Andhra Pradesh, India	Dr. Shahnaz Vazir National Institute of Nutrition Hyderabad	15.88
255	Genetic and molecular factors in the aetiology of endometriosis	Dr. Vijaya Lakshmi Kodati Vasavi Medical and Research Center Hyderabad	-
256	An ICMR task force multicentric study-nutritional profile of Assam, Manipur and Meghalaya	Dr. Achouba Singh Regional Institute of Medical Sciences Imphal	4.49
257	A study of factors affecting acceptability of microbicides among different population groups in India	Dr. T.G.Singh Regional Institute of Medical Sciences Imphal	1.59
258	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. Sanjay Dixit M.G.M. Medical College and M.Y. Hospital Indore	4.54
259	Burden of malaria in pregnancy in India	Dr. Neeru Singh National Institute of Malaria Research Jabalpur	18.04
260	Prevalence of infertility in India	Dr. Neeru Singh National Institute of Malaria Research Jabalpur	2.00
261	National Nutrition Monitoring Bureau	Dr. Tapas Chakma Regional Medical Research Centre for Tribals Jabalpur	14.21
262	A study of cardiovascular disease related lifestyles and their behavioural determinants among different population groups in India	Dr. S.D.Gupta Indian Institute of Health Management Research Jaipur	1.17
263	Human Reproduction Research Centre	Dr. Adarsh Bhargava S.M.S. Medical College and Hospital	17.59

## Jaipur

264	A study of psychological and service dynamics of illegal abortion in rural areas of India	Dr. Adarsh Bhargava S.M.S.Medical College and Hospital Jaipur	3.50
265	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Anju Taly S.M.S.Medical College and Hospital Jaipur	-
266	Prevention of radiation induced reproductive dysfunctions by <i>Tinospora cordifolia</i> (An Indian Medicinal Plant) extract	Dr. P.K.Goyal University of Rajasthan Jaipur	1.45
267	Aetiology of abnormal sperm function in infertile cases	Dr. N.K.Lohiya University of Rajasthan Jaipur	5.38
268	Phase-III clinical trial with an intravasal injectable male contraceptive - RISUG	Dr. N.K.Lohiya University of Rajasthan Jaipur	7.00
269	Human Reproduction Research Centre	Dr. Sadhna Sharma Government Medical College and S.M.G.S.Hospital Jammu	15.62
270	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Sadhna Sharma Government Medical College and S.M.G.S.Hospital Jammu	0.38
271	Prevalence of infertility in India	Dr. Sadhna Sharma Government Medical College and S.M.G.S.Hospital Jammu	1.00
272	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. Basanti Baroova Assam Agricultural University Jorhat	4.36
273	An ICMR task force multicentric study-nutritional profile of Assam, Manipur and Meghalaya	Dr. Basanti Baroova Assam Agricultural University Jorhat	6.36
274	Human Reproduction Research Centre	Dr. Kiran Pandey G.S.V.M.Medical College Kanpur	15.40
275	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Kiran Pandey G.S.V.M.Medical College Kanpur	0.38
276	Prevalence of infertility in India	Dr. Kiran Pandey G.S.V.M.Medical College Kanpur	1.00
277	A Study of roles and capacities of panchayati raj institutions to manage the grass root health system	Dr. K.Pappu Child in Need Institute (Cini) Kolkata	1.09
278	A study of cardiovascular disease related lifestyles and their behavioural determinants among different population groups in India	Dr. Ranjit Basu Indian Institute of Bio-Behavioural Sciences Kolkata	1.48

279	Purification and characterization of sperm motility inhibiting protein factor from goat epidymal plasma and fertility management	Smt. Sandhya R. Dungdung Indian Institute of Chemical Biology Kolkata	2.40
280	Human Reproduction Research Centre - Regional Centre for Clinical Research	Dr. T.K. Ghosh Institute of Postgraduate Medical Education and Research and S.S.K.M Hospital Kolkata	17.57
281	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. T.K. Ghosh Institute of Postgraduate Medical Education and Research and S.S.K.M Hospital Kolkata	0.38
282	Human Reproduction Research Centre	Dr. P.S.Chakraborty Medical College and Hospital Kolkata	14.25
283	Prevalence of infertility in India	Dr. A.K.Mondal R.G.Kar Medical College and Hospital Kolkata	1.00
284	Human Reproduction Research Centre	Dr. Joydev Mukherjee R.G.Kar Medical College and Hospital Kolkata	16.65
285	Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. Joydev Mukherjee R.G.Kar Medical College and Hospital Kolkata	0.08
286	National Nutrition Monitoring Bureau	Dr. A.Roy Chowdhury Regional Occupational Health Centre(Eastern) Kolkata	14.21
287	Impact of daily zinc supplementation to infants born with low birth weight on mortality and severe disease requiring hospitalization	Dr. Dilip Mahalanabis Society for Applied Studies Kolkata	6.79
288	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. Amar K.Chandra University of Calcutta Kolkata	2.02
289	Effect of referral card on neonatal medical care seeking for institutional births in urban Lucknow : randomized control trial	Dr. Shally Awasthi Chhatrapati Shahuji Maharaj Medical University Lucknow	2.77
290	Human Reproduction Research Centre	Dr. Vinita Das Chhatrapati Shahuji Maharaj Medical University Lucknow	10.71
291	Home Based Management of Young Infants	Dr. Vinita Das Chhatrapati Shahuji Maharaj Medical University Lucknow	17.50
292	Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. Vinita Das Chhatrapati Shahuji Maharaj Medical University Lucknow	0.08
293	Screening for prevalence of	Dr. Sandeep Kumar	

breast pain and nodularity	Chhatrapati Shahuji Maharaj Medical University Lucknow	-
294 Modulation of stress associated biochemical changes in infertile male seminal plasma by Indian herbal preparations	Dr. Abbas Ali Mahdi Chhatrapati Shahuji Maharaj Medical University Lucknow	0.99
295 A study of factors affecting acceptability of microbicides among different population groups in India	Dr. V.K.Srivastava Chhatrapati Shahuji Maharaj Medical University Lucknow	1.59
296 Single stage treatment of spina bifida with hydrocephalus based on a prediction rule derived from cranial ultrasound	Dr. A.K.Wakhl Chhatrapati Shahuji Maharaj Medical University Lucknow	2.27
297 Identification and characterization of novel anti-viral compounds from medicinal plants: a step toward the development of microbicides and national facility for screening of promising microbicides	Dr. Rakesh Tuli National Botanical Research Institute Lucknow	0.89
298 Effect of dexamethasone and hydrocortisone on HLA-G transcription	Dr. Suraksha Devi Agarwal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	-
299 Studies on the pathogenesis and etiology of lean type 2 diabetes in North Indians	Dr. Eesh Bhatia Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	6.03
300 A comparative study of various types of nutritional therapies on morbidity and quality of life in nutritional deficient patients with liver cirrhosis	Dr. G.Choudhuri Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	0.87
301 Phase-III clinical trial with an intravasal injectable male contraceptive - RISUG	Dr. B.S.Shah Dayanand Medical College and Hospital Ludhiana	7.00
302 Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. R.K. Soni Dayanand Medical College and Hospital Ludhiana	4.28
303 Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. S.Rajarajeshwari Madurai Medical College and Government Rajaji Hospitals Madurai	0.08
304 Human Reproduction Research Centre	Dr. S.S.Revathy Janakiram Madurai Medical College and Government Rajaji Hospitals Madurai	18.05
305 Sperm DNA damage in male infertility and its influence on reproductive outcome	Dr. Satish Kumar Adiga Kasturba Medical College and Hospital Manipal	3.71
306 Human Reproduction Research Centre	Dr. Rukma Idnani L.L.R.M.Medical College Meerut	7.20
307 Phase III multicentric clinical trial with subdermal single - rod contraceptive	Dr. Rukma Idnani L.L.R.M.Medical College Meerut	0.38

	implant - implanon		
308	Nutritional status of tribal children aged 6 to 8 years of Bankura, East and West of Midnapore and Purulia district	Dr. Kaushik Sankar Bose Vidyasagar University Midnapore	1.30
309	<i>In vitro</i> testing of indigenously developed active principles for identification and characterization of candidate anti-retroviral microbicides	Dr. K.K.Singh C.U.Shah College of Pharmacy S.N.D.T.Women's University Mumbai	2.05
310	Human Reproduction Research Centre	Dr. Rekha G.Dever Grant Medical College and Sir J.J.Group of Hospitals Mumbai	9.50
311	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Rekha G.Dever Grant Medical College and Sir J.J.Group of Hospitals Mumbai	0.38
312	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. Lalit Sankhe Grant Medical College and Sir J.J.Group of Hospitals Mumbai	1.98
313	A study of psychological and service dynamics of illegal abortion in rural areas of India	Sh. Donta Balaiah National Institute for Research in Reproductive Health Mumbai	4.74
314	Mechanisms for relations of domestic violence to poor maternal and infant health	Sh. Donta Balaiah National Institute for Research in Reproductive Health Mumbai	3.40
315	Study the viral variants in blood and semen and their association with pathogenesis of HIV	Dr. Atmaram Hari Bandivdekar National Institute for Research in Reproductive Health Mumbai	1.79
316	Prevalence of Infertility in India	Dr. P.K.Meherji National Institute for Research in Reproductive Health Mumbai	2.00
317	Association of <i>Chlamydia trachomatis</i> infection and host genetic factors in the manifestation of reproductive complications	Dr. Jayanti Mania Pramanik National Institute for Research in Reproductive Health Mumbai	1.40
318	Antimicrobial peptides for the prevention of sexually transmitted infections and human immunodeficiency virus	Dr. K. Venkata Rami Reddy National Institute for Research in Reproductive Health Mumbai	0.91
319	<i>In vitro</i> testing of indigenously developed active principles for identification and characterization of candidate anti-retroviral microbicides	Dr. K. Venkata Rami Reddy National Institute for Research in Reproductive Health Mumbai	1.24
320	Human Reproduction Research Centre-Regional Centre for Clinical Research	Dr. Vinita Salvi Seth G.S.Medical College and K.E.M.Municipal Hospital Mumbai	16.10
321	Prevalence of Infertility in India	Dr. Vinita Salvi Seth G.S.Medical College and K.E.M.Municipal Hospital Mumbai	1.00

322	A study of cardiovascular disease related lifestyles and their behavioural determinants among different population groups in India	Dr. Manisha Sen University of Bombay Vidyanagri Campus Mumbai	2.94
323	Propensity of phytonutrients to enhance protective mechanisms against oxidative damage in pregnant dams and embryos : biochemical insights	Dr. Muralidhara Central Food Technological Research Institute Mysore	1.35
324	Studies on essential fatty acids with reference to bioavailability and metabolism of omega 3-fatty acids from garden cress seeds ( <i>Lepidium sativum</i> )	Dr. K.Akhilender Naidu Central Food Technological Research Institute Mysore	2.80
325	National Nutrition Monitoring Bureau	Dr. Anand B.Kamble Public Health Institute Building Nagpur	14.21
326	Synthesis and anti-HIV activity of aminoglycoside antibiotics-peptide conjugates designed to inhibit rev-rre & tat-tar interactions	Dr. Robin Mukhopadhyaya Advanced Centre for Treatment, Research & Education in Cancer Tata Memorial Hospital Navi Mumbai	0.74
327	Demographic and clinical profile of young diabetics in a tertiary care hospital in North India	Dr. A.C.Ammuni All India Institute of Medical Sciences New Delhi	4.57
328	Acute respiratory viral infection in a rural India	Dr. Shobha Broor All India Institute of Medical Sciences New Delhi	6.06
329	Analysis of mitochondrial DNA mutation in pathogenesis of spermatogenetic arrest	Dr. Rima Dada All India Institute of Medical Sciences New Delhi	1.83
330	A randomized clinical trial on the effect of reflexology in the management of patients suffering from diabetic neuropathy : case studies	Dr. Krishna Dalal All India Institute of Medical Sciences New Delhi	2.98
331	Congenital CMV infection in offspring of immune mothers	Dr. Lalit Dar All India Institute of Medical Sciences New Delhi	-
332	Prevalence and significance of celiac disease in patients with type-1 diabetes	Dr. Ravinder Goswami All India Institute of Medical Sciences New Delhi	3.90
333	High dose and low dose azithromycin in cystic fibrosis: an intervention study to evaluate effect on disease parameters	Dr. S.K.Kabra All India Institute of Medical Sciences New Delhi	0.35
334	Efficacy of daily iron folic acid supplementation in correction of iron deficiency anemia amongst 3-5 years old children	Dr. Umesh Kapil All India Institute of Medical Sciences New Delhi	0.35
335	Correlation between first trimester glucose screening	Rajesh Khadgawat All India Institute of	2.05

	and serum insulin levels with development of gestational diabetes mellitus pregnancy	Medical Sciences New Delhi	
336	An ICMR task force multicentric study-nutritional profile of Assam, Manipur and Meghalaya	Dr. M.L.Khurana All India Institute of Medical Sciences New Delhi	19.50
337	A pilot study to assess micronutrient profile among preschool children(6-71months) of Assam and Rajasthan	Dr. M.L.Khurana All India Institute of Medical Sciences New Delhi	-
338	Role of mifepristone (RU 486) in management of uterine leiomyoma	Dr. Alka Kriplani All India Institute of Medical Sciences New Delhi	-
339	Diagnosis of genital tuberculosis in infertile women and the effect of anti tubercular therapy	Dr. Alka Kriplani All India Institute of Medical Sciences New Delhi	2.39
340	Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. R.Lakshmy All India Institute of Medical Sciences New Delhi	1.18
341	Estimation of oxidative stress during oral iron supplementation in daily vs weekly schedule among anaemic pregnant mothers-an ICMR TF study	Dr. S.K.Maulik All India Institute of Medical Sciences New Delhi	3.41
342	Impact of HIV infection on latent TB among patients with HIV-TB co-infection	Dr. D.K.Mitra All India Institute of Medical Sciences New Delhi	0.74
343	Human Reproduction Research Centre	Dr. Suneeta Mittal All India Institute of Medical Sciences New Delhi	16.36
344	Estimation of oxidative stress during oral iron supplementation in daily vs weekly schedule among anaemic pregnant mothers	Dr. Suneeta Mittal All India Institute of Medical Sciences New Delhi	0.53
345	To evaluate the correlation between levels of cytokines (Il-6, Il-8, Il-10) in seminal plasma in different groups of infertile men and correlation with sperm morphology, functions and bacterial infection in semen	Dr. D.Nageswara Rao All India Institute of Medical Sciences New Delhi	4.52
346	Development defensin(s) as a mucosal adjuvant/microbicide with peptide antigens of HIV	Dr. D.Nageswara Rao All India Institute of Medical Sciences New Delhi	0.62
347	Impact of HIV infection on latent TB among patients with HIV-TB co-infection	Dr. S.K.Sharma All India Institute of Medical Sciences New Delhi	1.21
348	Health profile of population of Nellore(A.P),Dhar(M.P) and Bharatpur (Rajasthan) districts and their capacity building for better health care delivery - central lab.	Dr. G.S.Toteja Indian Council of Medical Research New Delhi	13.94

349	Health profile of population of Nellore(A.P),Dhar(M.P) and Bharatpur (Rajasthan) districts and their capacity building for better health care delivery	Dr. S.Vivekanandhan All India Institute of Medical Sciences New Delhi	8.60
350	Public-private partnership for improving the maternal care / safe delivery practices and newborn care at home level - co-ordinating unit	Dr. B.N.Saxena Centre for Policy Research New Delhi	4.45
351	A study of cardiovascular disease related lifestyles and their behavioural determinants among different population groups in India-co-ordinating unit	Dr. S.K.Bhattacharya Indian Council of Medical Research New Delhi	0.61
352	A study of factors affecting acceptability of microbicides among different population groups in India	Dr. Azad S.Kundu Indian Council of Medical Research New Delhi	-
353	A study of factors affecting acceptability of microbicides among different population groups in India - coordinating unit	Dr. Azad S.Kundu Indian Council of Medical Research New Delhi	-
354	A study of psychological and service dynamics of illegal abortion in rural areas of India-co-ordinating unit	Dr. Azad S.Kundu Indian Council of Medical Research New Delhi	0.72
355	Estimation of oxidative stress during oral iron supplementation in daily VS weekly schedule among anaemic pregnant mothers	Dr. Vasantha Muthuswamy Indian Council of Medical Research New Delhi	0.39
356	Central Co-ordinating Unit for Contraception Research	Dr. Malabika Roy Indian Council of Medical Research New Delhi	31.50
357	Home Based Management Of Young Infants - Co-ordinating Unit	Dr. Malabika Roy Indian Council of Medical Research New Delhi	-
358	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant implanon - co-ordinating unit	Dr. Malabika Roy Indian Council of Medical Research New Delhi	-
359	Comparative long term retrospective follow-up study of RISUG infected and vesectomized (NSV) subjects	Dr. R.S.Sharma Indian Council of Medical Research New Delhi	-
360	Consumption pattern of carbonated soft drinks of indian population at different times of the year	Dr. G.S.Toteja Indian Council Of Medical Research New Delhi	-
361	Consumption pattern of carbonated soft drinks of indian population at different times of the year - co-ordinating centre	Dr. G.S.Toteja Indian Council of Medical Research New Delhi	-
362	An ICMR task force	Dr. G.S.Toteja	

	multicentric study-nutritional profile of Assam, Manipur and Meghalaya-Central Lab, ICMR	Indian Council of Medical Research New Delhi	30.12
363	An ICMR task force multicentric study-nutritional profile of Assam, Manipur and Meghalaya-coordinating unit	Dr. G.S.Toteja Indian Council of Medical Research New Delhi	19.22
364	A pilot study to assess micronutrient profile among preschool children(6-71months) of Assam and Rajasthan - co-ordinating unit	Dr. G.S.Toteja Indian Council of Medical Research New Delhi	-
365	Health profile of population of Nellore(A.P), Dhar(M.P) and Bharatpur (Rajasthan) districts and their capacity building for better health care delivery - central co-ordinating unit	Dr. G.S.Toteja Indian Council of Medical Research New Delhi	4.20
366	Validation laboratory for nutritional assessment of North-East and other inaccessible population	Dr. G.S.Toteja Indian Council of Medical Research New Delhi	46.67
367	Assessment of microbiological quality of street foods	Dr. Geeta Trilok Kumar Institute of Home Economics New Delhi	1.69
368	Development of a murine model of HIV-A subtype C infection and its application to studies on viral pathogenesis and drug discovery	Dr. Shahid Jameel International Centre for Genetic Engineering and New Delhi	3.75
369	A pilot study to assess micronutrient profile among preschool children(6-71months) of Assam and Rajasthan	Dr. Shakir Ali Jamia Hamdard (Hamdard University) New Delhi	-
370	Metabolic and molecular changes in diabetic rat tissues : their control and reversal by antidiabetic compounds	Dr. Najma Zaheer Baquer Jawaharlal Nehru University New Delhi	4.36
371	Effect of microwaves on reproductive patterns in male rats	Dr. Jitendra Behari Jawaharlal Nehru University New Delhi	4.02
372	Investigations on the regulation of transferrin receptor synthesis by insulin	Dr. Chinmay K. Mukhopadhyay Jawaharlal Nehru University New Delhi	4.29
373	Comparative long term retrospective follow-up study of RISUG infected and vesectomized (NSV) subjects	Dr. H.C.Das Lok Nayak Jaiprakash Narayan Hospital New Delhi	-
374	Phase-III clinical trial with an intravasal injectable male contraceptive - RISUG	Dr. H.C.Das Lok Nayak Jaiprakash Narayan Hospital New Delhi	7.00
375	Celiac disease in reproductive performance of women	Dr. Ashok Kumar Maulana Azad Medical College and Associated Hospitals New Delhi	4.99
376	Evaluation of clinical, ultrasonographic and laboratory predictors of preterm labour	Dr. Rewa Tripathi Maulana Azad Medical College and Associated Hospitals New Delhi	4.31
377	DC-sign and DC-signr genetic	Dr. Akhil Banerjea	

	variations and HIV transmission in India	National Institute of Immunology New Delhi	3.91
378	Recombinant human zona pellucida glycoprotein binding characteristics to spermatozoa and subsequent biochemical changes	Dr. Satish K.Gupta National Institute of Immunology New Delhi	3.86
379	Identification and characterization of novel anti-viral compounds from medicinal plants: a step toward the development of microbicides and national facility for screening of promising microbicides	Dr. Satish K.Gupta National Institute of Immunology New Delhi	0.57
380	Proteomic studies of spermatogenically inactive (postnatal) and active (adult) Sertoli cell secretory products to determine factors responsible for the regulation of spermatogenesis	Dr. S.S.Majumdar National Institute of Immunology New Delhi	1.55
381	Development of a murine model of HIV-A subtype C infection and its application to studies on viral pathogenesis and drug discovery	Dr. Satyajit Rath National Institute of Immunology New Delhi	0.89
382	Synthesis and anti-HIV activity of aminoglycoside antibiotics-peptide conjugates designed to inhibit REV-RRE & TAT-TAR interactions	Dr. Rajendra P. Roy National Institute of Immunology New Delhi	0.89
383	A study of psychological and service dynamics of illegal abortion in rural areas of India	Dr. Deoki Nandan National Institute of Health and Family Welfare New Delhi	3.42
384	National Nutrition Monitoring Bureau	Dr. Arvind Pandey National Institute of Medical Statistics New Delhi	14.21
385	Spatial dimensions of reproductive health status and services : an analysis of RCH/RHS/RFHS	Dr. Arvind Pandey National Institute of Medical Statistics New Delhi	-
386	PHC facility survey of demographically weaker districts of India	Dr. R.J.Yadav National Institute of Medical Statistics New Delhi	-
387	<i>In vitro</i> testing of indigenously developed active principles for identification and characterization of candidate anti-retroviral microbicides	Dr. G.P.Talwar Talwar Research Foundation New Delhi	0.93
388	Effect of probiotic VSL#3 on prevention of sepsis in LBW infants during 0-2 month period : a randomised controlled trial	Dr. M.S.Prasad Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	7.49
389	Role of multistage postnatal counseling of primipara in reproductive and child health	Dr. Shashi Prateek Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	5.08
390	Human Reproduction Research	Dr. Sudha Salhan	

	Centre	Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	14.25
391	Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. Sudha Salhan Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	0.08
392	Socio-economic, demographic and genetic studies related to the incidence of neural tube defects (NTDS)	Dr. Roumi Deb Amity Institute of Biotechnology Noida	2.56
393	Human Reproduction Research Centre	Dr. Anjali Kamat Goa Medical College Panaji	13.68
394	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Anjali Kamat Goa Medical College Panaji	-
395	Prevalence of Infertility in India	Dr. Prasad Neurencar Goa Medical College Panaji	1.00
396	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Sushma Pandey Patna Medical College and Hospital Patna	0.38
397	Human Reproduction Research Centre	Dr. Sheela Sharma Patna Medical College and Hospital Patna	15.32
398	Home Based Management of Young Infants	Dr. Sheela Sharma Patna Medical College and Hospital Patna	17.50
399	Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. Sheela Sharma Patna Medical College and Hospital Patna	0.08
400	Human Reproduction Research Centre	Dr. Syed Habeebullah Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry	16.32
401	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. Syed Habeebullah Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry	-
402	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. K.Barucha B.J.Medical College and Sasoon General Hospital Pune	0.00
403	Human Reproduction Research Centre	Dr. R.A.Bhosale B.J.Medical College and Sasoon General Hospital Pune	10.48
404	Pune low birth weight study - birth to adulthood	Dr. Sudha Chaudhari King Edward Memorial Hospital Research Centre Pune	3.27
405	Human Reproduction Research Centre	Dr. V.S.Padbidri King Edward Memorial Hospital Research Centre Pune	9.46
406	Neutralization epitope mapping in HIV-1 envelope of Indian origin and construction of envelope-based peptide	Dr. Jayanta Bhattacharya National AIDS Research Institute Pune	0.55

	immunogen for generation of broadly cross-reactive neutralizing antibodies		
407	Comprehensive molecular analysis of HIV incidence, genetic diversity and anti-retroviral drug-resistance mutations in diverse risk groups across wide geographic locales of India	Dr. Jayanta Bhattacharya National AIDS Research Institute Pune	0.55
408	<i>In vitro</i> testing of indigenously developed active principles for identification and characterization of candidate anti-retroviral microbicides	Dr. Smita S.Kulkarni National AIDS Research Institute Pune	6.78
409	Establishment of virtual knowledge and resource centre for reagents, protocols and technology in context with research in HIV and AIDS	Dr. R.S.Paranjape National AIDS Research Institute Pune	0.90
410	Dissecting the CD40L-CD40 mediated signaling pathway in HIV infection	Dr. Debashis Mitra National Centre for Cell Sciences Pune	-
411	<i>In vitro</i> testing of indigenously developed active principles for identification and characterization of candidate anti-retroviral microbicides	Dr. S.P.Joshi National Chemical Laboratory Pune	1.87
412	LCPUFA status and birth outcome in India	Ms. Kalpana S.Joshi University of Pune Pune	10.84
413	A study of roles and capacities of panchayati raj institutions to manage the grass root health system	Dr. S.S.Chahar Maharshi Dayanand University Rohtak	1.09
414	A study of psychological and service dynamics of illegal abortion in rural areas of India	Dr. J.S.Malik Pandit Bhagwat Dayal Sharma Postgraduate Institute of Rohtak	3.84
415	Home Based Management of Young Infants	Dr. B.S.Garg Mahatma Gandhi Institute of Medical Sciences Sevagram	17.50
416	Effect of probiotic VSL#3 on prevention of sepsis in LBW infants during 0-2 month period : a randomised controlled trial	Dr. B.S.Garg Mahatma Gandhi Institute of Medical Sciences Sevagram	7.28
417	An ICMR task force multicentric study-nutritional profile of Assam, Manipur and Meghalaya	Dr. Rashna Das Northeast Indira Gandhi Regional Institute of Health Shillong	4.49
418	Consumption pattern of carbonated soft drinks of Indian population at different times of the year	Dr. A.K. Bhardwaj Indira Gandhi Medical College Shimla	4.54
419	A study of roles and capacities of panchayati raj institutions to manage the grass root health system	Dr. U.S.Mishra Centre For Development Studies Thiruvananthapuram	1.09
420	Consumption pattern of	Dr. S.Chellammal	

	carbonated soft drinks of Indian population at different times of the year	Kerala Agricultural University Thiruvananthapuram	4.36
421	Human Reproduction Research Centre	Dr. Sheela T. Shenoy Medical College and SAT Hospital for Women & Children Thiruvananthapuram	12.97
422	Prevalence of Infertility in India	Dr. Sheela T. Shenoy Medical College and SAT Hospital for Women & Children Thiruvananthapuram	1.00
424	Phase III multicentric clinical trial with subdermal single - rod contraceptive implant - implanon	Dr. P.B.Sulekha Devi Medical College and SAT Hospital for Women & Children Thiruvananthapuram	0.38
425	Phytochemical evaluation and assessment of estrogenic/ antiestrogenic potential of fruits of three important edible <i>Solanum</i> species	Dr. S.Manjula Rajiv Gandhi Centre for Biotechnology Thiruvananthapuram	4.34
426	National Nutrition Monitoring Bureau	Sh. N. Suresh Kumar State Nutrition Bureau Nutrition Research Centre Thiruvananthapuram	14.21
427	Health profile of population of Nellore(A.P),Dhar(M.P) and Bharatpur(Rajasthan) districts and their capacity building for better health care delivery	Dr. T.S.R.Sai S.V.Medical College Tirupati	5.46
428	Home Based Management of Young Infants	Dr. S.D.Iyenger Action Research and Training for Health Udaipur	17.50
429	Phase-III clinical trial with an intravasal injectable male contraceptive - RISUG	Dr. K.C.Sharma District Hospital Udhampur	7.00
430	Human Reproduction Research Centre	Dr. H.S.Saini Government Medical College Vadodara	16.70
431	A study of reproductive health problem among men and women in urban slums with special reference to sexually transmitted infections	Dr. N.P.Das M.S.University of Baroda Vadodara	-
432	Low dose magnesium sulphate regimen for management of eclampsia-a randomized controlled trial	Dr. H.B. Saini Sir Sayajirao Gaikwad Medical College and Hospital Vadodara	0.08
433	Addressing reproductive and sexual health needs of adolescent youths :an operations research in rural Gujarat	Dr. M.M.Gandotra Society for Operations Research and Training Vadodara	4.74
434	A study of cardiovascular disease related lifestyles and their behavioural determinants among different population groups in India	Dr. V.Jacob Jose Christian Medical College and Hospital Vellore	1.77

## Non-Communicable Diseases

435	Effects of remunerative jobs on psychopathology and psychosocial functioning of hospitalized chronic schizophrenic patients	Prof. Sudhir Kumar Institute of Mental Health and Hospital Agra	0.50
436	A multicentric study on epidemiology of asthma and atopy in adult	Dr. R.Solanki B.J.Medical College Ahmedabad	-
437	Mental health service needs and service delivery models in the disaster affected population,Ahmedabad centre	Dr. A.P.S.Chouhan Hospital for Mental Health Ahmedabad	8.82
438	Assessment of feasibility of dust control devices for small silica flour milling units in India	Dr. Habibullah N.Saiyed National Institute of Occupational Health Ahmedabad	-
439	Cancer in North East India - understanding the role of pesticides	Dr. Habibullah N.Saiyed National Institute of Occupational Health Ahmedabad	12.21
440	Cancer in North-East India - understanding the role of tobacco	Dr. Habibullah N.Saiyed National Institute of Occupational Health Ahmedabad	3.94
441	Effects of panmasala on the oral hard and soft tissues	Dr. Sunil Kumar National Institute of Occupational Health Ahmedabad	2.93
442	Cloning of novel and rare chromosomal translocations in acute myeloid and lymphoblastic leukemia(AML and ALL)	Dr. Sonal Rajiv Bakshi The Gujarat Cancer and Research Institute (M.P. Shah Cancer Hospital) Ahmedabad	4.28
443	Population Based Cancer Registry	Dr. Eric Zomawig Civil Hospital Aizwal	4.28
444	Cancer in North East India-understanding the role of pesticides	Dr. Eric Zomawig Civil Hospital Aizwal	-
445	Cancer in North-East India-understanding the role tobacco	Dr. Eric Zomawig Civil Hospital Aizwal	-
446	Nuerogenesis in the subventricular zone and neocortex of adult rat : interactive effects of excitotoxic injury and dietary restriction	Dr. Gurcharan Kaur Guru Nanak Dev University Amritsar	2.24
447	The association of the human papillomavirus with retinoblastoma in a South Indian population	Dr. Rekha V.Kumar Kidwai Memorial Institute of Oncology Bangalore	1.65
448	National Cancer Registry Coordinating Unit (Technical Wing)	Dr. A.Nandakumar Kidwai Memorial Institute of Oncology Bangalore	40.03
449	National Cancer Registry - Hospital Based	Dr. P.S.Prabhakaran Kidwai Memorial Institute of Oncology	-

Bangalore

450	National Cancer Registry - Population Based	Dr. P.S.Prabhakaran Kidwai Memorial Institute of Oncology Bangalore	-
451	A study of serum HER-2/NEU expression in cancer breast	Smt. P.Giriya Ramaswamy Kidwai Memorial Institute of Oncology Bangalore	1.66
452	Cancer in North East India- understanding the role of pesticides	Dr. A.Nandakumar National Cancer Registry Programme (ICMR) Bangalore	1.00
453	Cancer in North-East India- understanding the role of tobacco	Dr. T.Ramnath National Cancer Registry Programme (ICMR) Bangalore	2.56
454	Endothelial nitric oxidase synthase polymorphisms in ischemic stroke in the young- impact on plasma homocysteine concentration	Dr. Rita Christopher National Institute of Mental Health and Neurosciences Bangalore	1.49
455	Study of functional variant of klotho in ischemic stroke in the young	Dr. Rita Christopher National Institute of Mental Health and Neurosciences Bangalore	1.49
456	Development of a feasibility module for road traffic injury and injury surveillance in Bangalore	Dr. G.Gururaj National Institute of Mental Health and Neurosciences Bangalore	2.00
457	Analysis of pathways to psychiatric care in psychoses (APPP)	Dr. Jagadisha National Institute of Mental Health and Neurosciences Bangalore	1.52
458	Investigation of inborn errors of metabolism using tandem mass spectrometry	Dr. D.Nagaraja National Institute of Mental Health and Neurosciences Bangalore	-
459	Evaluation of the potential of PRPSC specific antibodies in diagnosis of prion diseases	Dr. Sarada Subramanian National Institute of Mental Health and Neurosciences Bangalore	2.15
460	Clinical correlates of structural cerebellar abnormalities in antipsychotic-naive schizophrenia	Dr. G.Venkatasubramanian National Institute of Mental Health and Neurosciences Bangalore	2.65
461	Urban-rural differences in risk factors and cardiovascular disease: the pure (prospective urban rural epidemiology):India study	Dr. Mario Vaz St.John's National Academy of Health Sciences Bangalore	6.16
462	A multicentric study on epidemiology of asthma and atopy in adult	Dr. N.Mishra 2nd Lane Berhampur	-
463	Mental health service needs and service delivery models in the disaster affected population in Gujrat, Bhuja centre	Dr. M.P.Tilwani Hospital for Mental Health Bhuja	15.29
464	Genetic basis of resistance to diabetes in the Raika community of Rajasthan	Dr. R.P.Agrawal S.P.Medical College and Associated Group of Hospitals Bikaner	-

465	A multicentric study on epidemiology of asthma and atopy in adult	Dr. V.K.Jain S.P.Medical College and Associated Group of Hospitals Bikaner	-
466	Study of dietary habits and thrombogenic risk factors in premature coronary artery disease in the north west part	Dr. Raja Babu Panwar S.P.Medical College and Associated Group of Hospitals Bikaner	4.56
467	The role of oxidative stress in the chemopreventive action of N-3 polyunsaturated fatty acids in experimental colon cancer	Dr. Navneet Agnihotri Panjab University Chandigarh	-
468	Evaluation of protective role of zinc in the regression of experimentally induced colon cancer	Dr. D.K.Dhawan Panjab University Chandigarh	1.55
469	Modulation of endotoxin mediated hepatotoxicity by natural antioxidants	Dr. Praveen Rishi Panjab University Chandigarh	2.28
470	Molecular epidemiology of prostate cancer :polymorphisms in hormone related and prostate cancer candidate genes	Dr. R.C.Sobti Panjab University Chandigarh	-
471	Telomere status and microsatellite instability in Indian patients with hepatocellular carcinoma	Dr. Yogesh K.Chawla Postgraduate Institute of Medical Education and Research Chandigarh	4.30
472	Virological, serological tumour markers and serum pro and anti-angiogenic factors in the spectrum of chronic liver diseases and hepatocellular carcinoma	Dr. Yogesh K.Chawla Postgraduate Institute of Medical Education and Research Chandigarh	1.56
473	Matrix metalloproteinases : modulation by atorvastatin in subjects with premature coronary artery disease	Dr. Veena Dhawan Postgraduate Institute of Medical Education and Research Chandigarh	-
474	Nonalcoholic fatty liver disease,insulin resistance and metabolic syndrome : is there an etiologic association	Dr. R.K.Dhiman Postgraduate Institute of Medical Education and Research Chandigarh	1.49
475	Role of cytokines and oxidative stress in patients with nonalcoholic steatohepatitis (NASH)	Dr. Ajay Duseja Postgraduate Institute of Medical Education and Research Chandigarh	-
476	To study prognostic value of telomere length and telomerase activity in diabetic retinopathy	Dr. Amod Gupta Postgraduate Institute of Medical Education and Research Chandigarh	2.30
477	Immunohistochemical and ultrastructural study of articular cartilage of osteoarthritic knee joint	Dr. Madhur Gupta Postgraduate Institute of Medical Education and Research Chandigarh	-
478	Long term outcome in patients undergoing clipping of intracranial aneurysms	Dr. S.K.Gupta Postgraduate Institute of Medical Education and Research Chandigarh	=

479	Correlation between endothelial dysfunction levels of lipoprotein remnants and matrix metalloproteinase in diabetic retionopathy	Dr. Vishali Gupta Postgraduate Institute of Medical Education and Research Chandigarh	-
480	Detection of argpyrimidine levels in lenses of patients with age-related cataract, and correlation with genetic polymorphism of the alpha - crystalline gene in these patients	Dr. Jagat Ram Postgraduate Institute of Medical Education and Research Chandigarh	1.96
481	Role of hepcidin in the pathogenesis of erythropoietin - unresponsive anemia in patients with chronic kidney disease	Dr. Vivekanand Jha Postgraduate Institute of Medical Education and Research Chandigarh	-
482	A multicentric study on epidemiology of asthma and atopy in adult - coordinating centre	Dr. S.K.Jindal Postgraduate Institute of Medical Education and Research Chandigarh	-
483	Association of cytokine gene polymorphisms with hepato-cellular carcinoma in viral hepatitis B patients in India	Dr. Jyotdeep Kaur Postgraduate Institute of Medical Education and Research Chandigarh	4.02
484	Prognostic relevance of loss of heterozygosity for chromosome 11p13,11p15,16q and 1p in Wilms' tumor	Dr. Nandita Kakkar Postgraduate Institute of Medical Education and Research Chandigarh	4.84
485	Oxidative stress to apoptosis a study of apoptotic cell signaling pathways in primary glomerular disease	Dr. Madhu Khullar Postgraduate Institute of Medical Education and Research Chandigarh	-
486	Analysis of HLA allele polymorphism in patinets with primary biliary cirrhosis	Dr. Ranjana W.Minz Postgraduate Institute of Medical Education and Research Chandigarh	4.03
487	Comparative performance of 14 C- urea breath test (14c - Ubt) by ingesting 14c-urea with and without encapsulation	Dr. C.M.Pathak Postgraduate Institute of Medical Education and Research Chandigarh	1.12
488	Genetic analysis of VEGF-A, CCL-2, and SF1T-1 expression in patients of amyotrophic lateral sclerosis and their clinical correlation	Dr. S.Prabhakar Postgraduate Institute of Medical Education and Research Chandigarh	-
489	Jai vigyan mission project on RF/RHD satellite centres nodal coordinating unit	Dr. Rajesh Kumar Postgraduate Institute of Medical Education and Research Chandigarh	10.75
490	Molecular genetic analysis of malignant round cell tumours with special reference to their diagnostic application	Dr. A.Rajwanshi Postgraduate Institute of Medical Education and Research Chandigarh	1.99
491	Orocecal transit time, bacterial overgrowth and serum bile acid levels before and after surgery in patients with gall bladder stones	Dr. Satyavati Rana Postgraduate Institute of Medical Education and Research Chandigarh	1.63
492	Atherosclerosis and apoptosis: effect of different forms of HDL on scavenger receptor mediated apoptosis of differentiated monocytes	Dr. Savita Kumari Postgraduate Institute of Medical Education and Research Chandigarh	1.08

493	Application of DNA methylation profiling analysis for identification of a panel of genes suitable for prediction of outcome in patients of invasive cervical cancer	Dr. Radhika Srinivasan Postgraduate Institute of Medical Education and Research Chandigarh	2.37
494	Circulating and myocardial cytokines and circulating brain natriuretic peptide in dilated cardiomyopathy : an Indian study	Dr. K.K.Talwar Postgraduate Institute of Medical Education and Research Chandigarh	3.23
495	Study of association of Guillain Barre syndrome with Campylobacter infections	Dr. Chetana Vaishnavi Postgraduate Institute of Medical Education and Research Chandigarh	4.12
496	Telomerase in human gall bladder carcinogenesis	Dr. J.D.Wig Postgraduate Institute of Medical Education and Research Chandigarh	1.45
497	Development of blood repellent and anti microbial surgical gowns	Dr. M.Madhusoothanan A.C.College of Technology Chennai	0.57
498	Studying the mechanism of cadmium mediated suppression of nitric oxide production in endothelial cells implications	Dr. Suvro Chatterjee Anna University Chennai	-
499	<i>In vitro</i> corrosion behaviour of chemically and thermally treated titanium alloys for biomedical applications	Dr. N.Rajendran Anna University Chennai	-
500	Detection of minimal residual disease in cervical cancer	Dr. T.Rajkumar Cancer Institute (W.I.A.) Chennai	-
501	National Cancer Registry - Hospital Based	Dr. V.Shanta Cancer Institute (W.I.A.) Chennai	-
502	National Cancer Registry - Population Based	Dr. V.Shanta Cancer Institute (W.I.A.) Chennai	-
503	Plausible role of nitrosative stress in progression of kidney stone disease and its influence on molecular events leading to calcium oxalate crystal deposition	Dr. P. Kalaiselvi Dr.A.L.Mudaliar P.G.Institute of Basic Medical Sciences Chennai	0.92
504	Urban mental health problems and their service needs	Dr. S.Nambi Institute of Mental Health Chennai	16.49
505	Mental health needs assessment and service delivery models in tsunami affected population of coastal Tamil Nadu	Dr. S.Nambi Institute of Mental Health Chennai	6.18
506	A low-cost and sensitive mass screening tool for future osteoporotic fracture risk in women and men	Dr. K.Jagadeesan K.J.Hospital Research & Postgraduate Centre Chennai	1.45

507	A study of lipid profile and risk factor for coronary artery disease in Indian school going children	Dr. Snelha Kulkarni K.J.Hospital Research & Postgraduate Centre Chennai	4.59
508	ICMR Advanced Centre for Genomics of Type 2 Diabetes Mellitus	Prof. V.Mohan Madras Diabetes Research Foundation Chennai	-
509	Genomic analysis of MHC genes (HLA and Non HLA) in Type 1 diabetes in the Indian population	Prof. V.Mohan Madras Diabetes Research Foundation Chennai	-
510	Registry of people with diabetes in India with young age at the onset	Prof. V.Mohan Madras Diabetes Research Foundation Chennai	4.24
511	A study on cerebral palsy in Kanchipuram district of Tamil Nadu	Dr. N. Padmapriya Meenakshi College of Physiotherapy Chennai	-
512	Human health risk assessment for air pollutants in Chennai, India	Dr. Kalpana Balakrishnan Sri Ramachandra Medical College and Research Institute Chennai	8.00
513	A multicentric study on epidemiology of asthma and atopy in adult	Dr. Vijayalakshmi Thanasekhara Sri Ramachandra Medical College and Research Institute Chennai	-
514	To study the modulation of multidrug resistant proteins expression, function and <i>in vitro</i> antitumour effect on Y79 retinoblastoma cells by <i>Curcuma longa</i> derivative	Dr. S.Krishnakumar Vision Research Foundation Sankara Nethralaya Chennai	-
515	Prevalence of rubella virus associated congenital cataract : detecton of the virus in the lens aspirates	Dr. H.N.Madhavan Vision Research Foundation Sankara Nethralaya Chennai	4.27
516	Registry of people with diabetes in India with young age at the onset	Dr. Siddharta Das Das Villa Cuttack	2.24
517	To evaluate the prevalence of seizure cases in Chakrata block of Dehradun district in Uttaranchal state	Dr. Deepak Goel Himalayan Institute of Medical Sciences Dehradun	3.08
518	Genetic basis of resistance to diabetes in the raica community of Rajasthan	Dr. Dwaipayan Bharadwaj Institute of Genomics and Integrative Biology Delhi	-
519	Studies on Suicide Behaviour	Dr. N.G.Desai Institute of Human Behaviour and Allied Sciences Delhi	26.18
520	Urban mental health problems and their service needs	Dr. N.G.Desai Institute of Human Behaviour and Allied Sciences Delhi	-
521	Mental health service needs and service delivery models in the disaster affected population in Gujrat	Dr. N.G.Desai Institute of Human Behaviour and Allied Sciences Delhi	16.09

522	Mental health needs assessment and service delivery models in tsunami affected population of coastal Tamil Nadu	Dr. N.G.Desai Institute of Human Behaviour and Allied Sciences Delhi	3.58
523	Development of dental cement composite based ultra-violet radiation curable resin modified glass ionomer	Dr. R.K.Diwan Shriram Institute for Industrial Research Delhi	2.88
524	Development of method and compositions for improvement of biocompatibility of acrylic intraocular lenses	Dr. R.S. Haldar Shriram Institute for Industrial Research Delhi	2.49
525	Development of synthetic plaster cast for orthopaedic support	Dr. D.S.Mehra Shriram Institute for Industrial Research Delhi	-
526	Studies on pesticide induced apoptosis with special reference to the role of heat shock proteins	Dr. B.D.Banerjee University College of Medical Sciences and Guru Teg Bahadur Hospital Delhi	-
527	Registry of people with diabetes in India with young age at the onset	Dr. S.V.Madhu University College of Medical Sciences and Guru Teg Bahadur Hospital Delhi	5.00
528	Determinants of the functional status of the older Indian	Dr. N.K.Chadha University of Delhi Delhi	-
529	Identification, purification & characterization of major and minor allergens of some clinically important allergens of India used for the diagnosis & immunotherapy of patients suffering with allergic rhinitis	Dr. S.K.Bansal Vallabhbai Patel Chest Institute Delhi	-
530	National Cancer Registry - Hospital Based	Dr. F.U.Ahmed Assam Medical College and Hospital Dibrugarh	=
531	Population Based Cancer Registry	Dr. Nandita Chowdhury Assam Medical College and Hospital Dibrugarh	-
532	Cancer in North East India- understanding the role of pesticides	Dr. Nandita Chowdhury Assam Medical College and Hospital Dibrugarh	-
533	Cancer in North East India - understanding the role of tobacco	Dr. Nandita Chowdhury Assam Medical College and Hospital Dibrugarh	-
534	Mycotic agents of corneal ulcers in upper Assam	Dr. Reema Nath Assam Medical College and Hospital Dibrugarh	2.15
535	Role of ace insertion deletion gene polymorphisms in the development of ischaemic stroke and acute myocardial infarction(AMI)	Dr. Prasanta.K. Borah Regional Medical Research Centre Dibrugarh	9.08
536	Population Based Cancer Registry	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	-

537	Comprehensive study of carcinoma oesophagus in North East India - multidisciplinary approach	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	-
538	Cancer in North East India- understanding the role of pesticides	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	-
539	Cancer in North-East India - understanding the role of tobacco	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	20.95
540	Establishment of a research coordination unit for North-Eastern States at RMRC, Dibrugarh	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	3.16
541	Jai vigyan mission project on RF/RHD satellite centre under nodal coordinating registry Vellore	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	16.46
542	Registry of people with diabetes in India with young age at the onset	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	5.48
543	Studies on fish borne trematode infection in North Eastern Region, India	Dr. J.Mahanta Regional Medical Research Centre Dibrugarh	34.67
544	Prevalence and molecular diagnosis of human pulmonary paragonimiasis in North Eastern region in India	Dr. Kanwar Narain Regional Medical Research Centre Dibrugarh	28.75
545	Morphological, molecular and immunological studies on paddy field dermatitis caused by <i>Schistosoma spindale</i> in paddy field workers of Assam	Dr. Kangjam Rekha Devi Regional Medical Research Centre Dibrugarh	14.32
546	Population based cancer registry-Ahmedabad urban agglomeration	Dr. P.M.Shah Directorate of Health, Medical Services and Medical Education Gandhinagar	-
547	Population Based Cancer Registry	Dr. Yogesh Verma Sir Thutob Namgyal Memorial Hospital Gangtok	-
548	Cancer in North East India - understanding the role of pesticides	Dr. Yogesh Verma Sir Thutob Namgyal Memorial Hospital Gangtok	-
549	Cancer in North East India - understanding the role of tobacco	Dr. Yogesh Verma Sir Thutob Namgyal Memorial Hospital Gangtok	-
550	Studies on fish borne trematode infection in North Eastern Region, India	Dr. Yogesh Verma Sir Thutob Namgyal Memorial Hospital Gangtok	1.82
551	Population Based Cancer Registry	Dr. Jagannath Sharma Dr. B. Borooah Cancer Institute Guwahati	1.82

552	Cancer in North East India - understanding the role of pesticides	Dr. Jagannath Sharma Dr. B. Borooah Cancer Institute Guwahati	-
553	Cancer in North East India - understanding the role of tobacco	Dr. Jagannath Sharma Dr. B. Borooah Cancer Institute Guwahati	-
554	A multicentric study on epidemiology of asthma and atopy in adult	Dr. Paranab Baruwa Gauhati Medical College and Hospital Guwahati	-
555	To study the profile of musculoskeletal pain in tea garden workers in North East India	Dr. Tulsidas Bhattacharayya Gauhati Medical College and Hospital Guwahati	-
556	Relation of candidate gene variants regulating triglyceride metabolism to serial changes in childhood body mass index and coronary artery disease risk factors in young adulthood	Dr. G.R.Chandak Centre for Cellular and Molecular Biology Hyderabad	1.10
557	Epidemiology of road traffic accidents (RTA) in Hyderabad - Deccan, Andhra Pradesh, India	Dr. Prasanta Mahapatra Institute of Health Systems Hyderabad	-
558	Genetic basis of resistance to diabetes in the Raica community of Rajasthan	Dr. Nasreen Z.Ehtesham National Institute of Nutrition Hyderabad	-
559	Risk factors, mechanisms and outcome of various stroke subtypes: Hyderabad stroke registry	Dr. Subhash Kaul The Nizam's Institute of Medical Sciences Hyderabad	0.70
560	Molecular pathology of gliomas in human and in N-Ethyl N-Nitroso urea (ENU) induced transplacental glioma in rat model	Dr. P.Prakash Babu University of Hyderabad Hyderabad	-
561	Population Based Cancer Registry	Dr. Y.Mohen Singh Regional Institute of Medical Sciences Imphal	-
562	Cancer In North East India- understanding the role of pesticides	Dr. Y.Mohen Singh Regional Institute of Medical Sciences Imphal	-
563	Cancer in North-East India- understanding the role of tobacco	Dr. Y.Mohen Singh Regional Institute of Medical Sciences Imphal	-
564	Jai vigyan mission project on RF/RHD (registry component)	Dr. Anil Bharani M.G.M.Medical College and M.Y.Hospital Indore	-
565	Tobacco related disease in tribal population in Kundam block, Jabalpur District	Dr. Surendra Kumar Regional Medical Research Centre for Tribals Jabalpur	0.68
566	Jai vigyan mission project on RF/RHD (registry component)- satellite centre	Dr. D.S.Jamwal Government Medical College and S.M.G.S.Hospital	-

Jammu

567	Genomic analysis of MHC genes (HLA and Non HLA) in Type 1 diabetes in the Indian population	Dr. Abdul Hamid Zargar Sher-E-Kashmir University of Agriculture Sciences & Tech. Jammu	-
568	Jai vigyan mission mode programme on control of RF/RHD (registry component)-satellite center	Dr. M.L.Mathur Desert Medicine Research Centre Jodhpur	6.63
569	Epidemiology of musculoskeletal conditions in India	Dr. Ramesh Chandra Sharma Desert Medicine Research Centre Jodhpur	8.39
570	Study of factors promoting active ageing in a rural community	Dr. Gift Norman Schieffelin Leprosy Research and Training Centre Karigiri	-
571	Cardiovascular disease surveillance among adivasi population of Wayanad District	Dr. K.K.Haridas Amrita Institute of Medical Sciences and Research Centre Kochi	8.81
572	Establishment of jai vigyan mission mode project on RF/RHD in the district of Wayanad (satellite centre)	Dr. R.Krishan Kumar Amrita Institute of Medical Sciences and Research Centre Kochi	8.29
573	Creation and evaluation of a clinical strategy to screen for congenital heart disease in newborn	Dr. R. Krishna Kumar Amrita Institute of Medical Sciences and Research Centre Kochi	11.92
574	Jai vigyan mission mode programme on control of RF/RHD establishment of nodal coordinating centre for training of satellite centres for establishment of RF/RHD Registry (Wayanad, Mumbai and potentially Chattisgarh)	Dr. R. Krishna Kumar Amrita Institute of Medical Sciences and Research Centre Kochi	2.18
575	Kerala survey of Alzheimer's and related disorders, 1999	Dr. K.Jacob Roy Centre for Survey Research and Management Services Kochi	2.30
576	A prospective longitudinal study of stroke in the city of Kolkata	Dr. Shyamal K.Das Bangur Institute of Neurology Kolkata	-
577	Multi-centered clinical trial of bio-active integrated orbital implant on human subjects	Dr. D.Basu Central Glass and Ceramic Research Institute Kolkata	-
578	Studies on AV BETA 3 integrin mediated regulation of MMP-9 expression and function in relation to tumour metastasis	Dr. Amitava Chatterjee Chittaranjan National Cancer Institute Kolkata	-
579	Study of the mechanism of action of novel resistance modifying agents (RMAS) overcoming multidrug resistance (MDR) in cancer	Dr. Soumitra K.Choudhuri Chittaranjan National Cancer Institute Kolkata	-
580	Overcoming multidrug resistance (MDR) in cancer through induction of reactive oxygen species mediated signaling pathway	Dr. Soumitra K.Choudhuri Chittaranjan National Cancer Institute Kolkata	4.16

581	Molecular mechanism of cardiac hypertrophy : identification of differentially expressed genes by cDNA microarray hypertrophied at heart	Dr. Arun Bandyopadhyay Indian Institute of Chemical Biology Kolkata	3.04
582	Molecular mechanism of cardiac hypertrophy : identification of differentially expressed genes by cDNA microarray in hypertrophied rat heart	Dr. Arun Bandyopadhyay Indian Institute of Chemical Biology Kolkata	-
583	KIT formulation of thiolate complexes of technetium - 99 M using S - thiomethyl as a novel protecting group for SH - containing ligands	Dr. Mita Chatterjee Debnath Indian Institute of Chemical Biology Kolkata	-
584	Development of new radiopharmaceuticals for nuclear brain imaging : pharmacokinetics and mechanism of action	Dr. Mridula Misra Indian Institute of Chemical Biology Kolkata	4.01
585	<i>In vitro</i> effects of leishmanial lipid(s) on immunological responses of peripheral blood mononuclear cells and/or synovial fluid cells of rheumatoid arthritis patients	Dr. Krishna Das Saha Indian Institute of Chemical Biology Kolkata	3.67
586	Effect of omeprazole on regulation of matrix metalloproteinases and remodelling of extracellular matrix in gastroduodenal ulcer	Dr. Snehasikta Swarnakar Indian Institute of Chemical Biology Kolkata	0.17
587	Genetic epidemiology of cardiovascular disease : search for genes and estimation of genotype-environment interactions in a homogenous ethnic group	Dr. P.P.Majumder Institute of Molecular Medicine Kolkata	16.55
588	Studies on the spectrum and mechanism of liver disease in chronic arsenic toxicity	Dr. Abhijit Chowdhury Institute of Postgraduate Medical Education and Research and S.S.K.M. Hospital Kolkata	5.63
589	Studies on the development of hepatic fibrosis in chronic arsenicosis	Dr. A.K. Santra Institute of Postgraduate Medical Education and Research and S.S.K.M. Hospital Kolkata	3.05
590	Role of arsenic in AKT signaling pathway	Dr. Parimal Karmakar Jadavpur University Kolkata	0.94
591	Fragile - X and related mental retardation syndromes: screening by advanced diagnostic tools	Dr. Kanchan Mukhopadhyay Manovikas Biomedical Research and Diagnostic Centre Institute for the Handicapped Kolkata	2.60
592	Studies on hydrocarbon chain (C6-C9) characteristics of benzene and alteration of heme-metabolism in lymphocytes of human exposed to benzene and substituted benzene	Dr. A.K.Mukherjee Regional Occupational Health Centre(Eastern) Kolkata	-

593	A multicentric study on epidemiology of asthma and atopy in adult	Dr. Dhiman Ganguly Vivekananda Institute of Ramakrishna Mission Seva Pratishthan Medical Sciences Kolkata	-
594	To study the effect of colchicine treatment on cartilage and bone turnover markers in patients with osteoarthritis of knee	Dr. S.K.Das Chhatrapati Shahuji Maharaj Medical University Lucknow	6.98
595	Assessment of nuclear factor-Kappa Beta and telomerase activation as tumor marker in cervical carcinogenesis	Dr. H.P.Gupta Chhatrapati Shahuji Maharaj Medical University Lucknow	0.79
596	MR correlates of post-traumatic epilepsy	Dr. Mazhar Husain Chhatrapati Shahuji Maharaj Medical University Lucknow	1.62
597	Assessing the burden of neurodevelopmental disorders epidemiology, etiology and socioeconomic influences	Dr. Rashmi Kumar Chhatrapati Shahuji Maharaj Medical University Lucknow	2.97
598	Diagnostic value of nuclear magnetic resonance (protein NMR) and its implications on aetio-pathogenesis in human breast tissue	Dr. Sandeep Kumar Chhatrapati Shahuji Maharaj Medical University Lucknow	5.30
599	A randomised double blind placebo controlled clinical trial of centchroman ( Saheli) in breast pain and nodularity (benign breast disorders)	Dr. Sandeep Kumar Chhatrapati Shahuji Maharaj Medical University Lucknow	1.41
600	Sada pan masala and tobacco products as risk factors for oral submucous fibrosis (OSMF) in rural and urban population of Lucknow -a case control study	Dr. Divya Mehrotra Chhatrapati Shahuji Maharaj Medical University Lucknow	-
601	Bio-mass fuel exposure and lung cancer : A case - control study	Dr. Rajendra Prasad Chhatrapati Shahuji Maharaj Medical University Lucknow	-
602	Role of cyclooxygenase- 2 expression in the treatment of cancer cervix	Dr. Kirti Srivastava Chhatrapati Shahuji Maharaj Medical University Lucknow	3.29
603	Urban mental health problems and their service needs	Dr. S.C.Tiwari Chhatrapati Shahuji Maharaj Medical University Lucknow	-
604	An epidemiological study of prevalence and pattern of neuro-psychiatric disorders with special reference to cognitive disorders amongst elderly	Dr. S.C.Tiwari Chhatrapati Shahuji Maharaj Medical University Lucknow	15.48
605	Neurotoxicity of selected synthetic pyrethroid (lambda-cyhalothrin) & organophosphate (monocrotophos and dichlorvos) pesticides : behavioural, neurochemical and immuno-histochemical studies in developing and young rats	Dr. Vinay K.Khanna Indian Institute of Toxicology Research Lucknow	2.50

606	Fingerprints of polycyclic aromatic hydrocarbon (PAH) responsive cytochrome P450 genes as a biomarker of lung and oral cancer	Dr. Devendra Parmar Indian Institute of Toxicology Research Lucknow	2.62
607	Genetic and environmental interactions in Parkinson's disease	Dr. Devendra Parmar Indian Institute of Toxicology Research Lucknow	4.05
608	Fingerprints of blood cytochrome P450 :biomarker of exposure and effect	Dr. Devendra Parmar Indian Institute of Toxicology Research Lucknow	-
609	Flow-cytometric analysis of DNA polidy and cell cycle in buccal mucosal cells in smokeless tobacco consumers	Dr. Yogeshwer Shukla Indian Institute of Toxicology Research Lucknow	-
610	Maneb and paraquat induced alteration in oxidative stress in polymorphs and assessment of correlation in the expression of toxicant responsive genes in liver and polymorphs in the exposed rats	Dr. Chetna Singh Indian Institute of Toxicology Research Lucknow	5.60
611	Proteomics based approaches for the development of peripheral protein biomarker(s) and assessment of contribution of selected environmental chemicals in the onset of parkinson's disease	Dr. Mahendra Pratap Singh Indian Institute of Toxicology Research Lucknow	1.33
612	Toxicogenomics of chromate carcinogenesis	Dr. Sushil Kumar Indian Institute of Toxicology Research Lucknow	3.30
613	Role of heavy metal resistant <i>Lactobacillus</i> strains in gastrointestinal toxicity	Dr. R.K.Upreti Indian Institute of Toxicology Research Lucknow	2.35
614	A mathematical decision-analysis model to study the efficacy and cost-effectiveness of prophylactic cholecystectomy in preventing complications, esp.gallbladder cancer,in patients with gallstones	Dr. Rakesh Aggarwal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	0.15
615	Correlation of neuroinflammatory mediators with quantitative diffusion tensor anisotropy MR imaging in human brain abscess	Dr. R.K.Gupta Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	2.07
616	A study of risk factors in stroke with reference to vitamin B12 and homocysteine	Dr. U.K.Misra Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	-
617	Evaluation of frequency of methylenetetrahydrofolate reductase (MTHFR), angiotensin converting enzyme (ACE), APOE, Alpha-Adducin & Alpha-1 antichymotrypsin phosphodiesterase 4D polymorphisms in ischemic and.....and outcome	Dr. U.K.Misra Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	=

618	Relationship between genetic variations and risk of esophageal and gastric cancers in Kashmir	Dr. Balraj Mittal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	4.17
619	Prevalence of neurocysticercosis(CNN) in asymptomatic rural pig farming community from highly endemic area	Dr. K.N.Prasad Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	4.60
620	Titration of BCG doses by measuring urine cytokines and leucocytes in Indian patients with transitional cell carcinoma of urinary bladder in order to decrease BCG related complications without affecting its efficacy	Dr. Aneesh Srivastava Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	0.52
621	Standardization and application of multiplex PCR as a rapid diagnostic test for the detection of infectious agents in the intraocular fluids of clinically suspected infectious retinochoroiditis patients	Dr. Lalitha Prajna Arvind Eye Hospital and Postgraduate Institute of Madurai	1.65
622	Involvement of transcription factor gene PAX6 in various congenital ocular anomalies in Indian population	Dr. P.Sundaresan Arvind Eye Hospital and Postgraduate Institute of Ophthalmology Madurai	1.91
623	A longitudinal study to determine the clinical and radiological predictors for post infectious (ADEM) and primary (MS) demyelinating central nervous system disorders & to evaluate underlying genetic susceptibility	Dr. Lekha Pandit K.S.Hegde Medical Academy Mangalore	2.52
624	Development of laser spectroscopy techniques for early detection and follow up therapy in breast malignancy	Dr. Lakshmi Rao Kasturba Medical College and Hospital, Mahe Manipal	2.69
625	Anticancer and radiosensitizing effect of plumbagin and its structural analogues :a preclinical study	Dr. B.S.Satish Rao Kasturba Medical College and Hospital, Mahe Manipal	4.02
626	Evaluation of the DNA damage in the cultured peripheral blood lymphocytes of head and neck and esophagus carcinomas and the predictor of response to radiotherapy	Dr. M.S.Vidyasagar Kasturba Medical College and Hospital, Mahe Manipal	3.52
627	Prevalence and molecular diagnosis of human pulmonary paragonimiasis in North-Eastern Region of India	Dr. S.Bhattacharya CHC Miao	3.57
628	Aurangabad Population Based Cancer Registry	Dr. Arun P.Kurkure Breach Candy Hospital and Research Centre Mumbai	1.00
629	Nagpur Population Based Cancer Registry	Dr. Arun P.Kurkure Breach Candy Hospital and Research Centre Mumbai	-

630	Phase III trial to assess effectiveness of hyperthermia with radiation in the treatment of advanced head and neck cancer	Dr. N.G.Huilgol Dr.Balabhai Nanavati Hospital & Medical Research Centre Mumbai	1.83
631	National cancer registry - Population Based	Dr. M.R.Kamat Indian Cancer Society Mumbai	-
632	Poona Population Based Cancer Registry	Dr. Arun P.Kurkure Indian Cancer Society Mumbai	-
633	A multicentric study on epidemiology of asthma and atopy in adult	Dr. Rohini Chowgule Kasturba Hospital for Infectious Diseases Mumbai	-
634	Jai vigyan mission project on RF/RHD-satellite centre	Dr. M.G.Karmarkar Seth G.S.Medical College and K.E.M.Municipal Hospital Mumbai	-
635	Assessment impact of hormones on dissemination of breast cancer cells in general circulation due to tumour handling during surgery	Dr. R.A.Badwe Tata Memorial Hospital Mumbai	-
636	National Cancer Registry - Hospital Based	Dr. Ketayun Dinshaw Tata Memorial Hospital Mumbai	-
637	Differential diagnosis of stuttering and normal non-fluency	Dr. S.R.Savithri All India Institute of Speech and Hearing Mysore	-
638	Prevalence of chronic obstructive pulmonary disease: study of associated factors and longitudinal study changes in lung function in rural women in Mysore	Dr. B.S.Jayaraj J.S.S.Medical College Mysore	-
639	A multicentric study on epidemiology of asthma and atopy in adult	Dr. B.S. Jayraj J.S.S.Medical College Mysore	-
640	Hypertension in children - A longitudinal study on changes in blood pressure over a period of time	Dr. D.Narayanappa J.S.S.Medical College Mysore	-
641	Study of tissue equivalent lithium compounds as TLD materials for radiation dosimetry	Dr. Sangeeta Wankhede K.D.K. College of Engineering Nagpur	4.78
642	A multicentric study on epidemiology of asthma and atopy in adult	Dr. R.M.Sarnaik N.K.P.Salve Institute of Medical Sciences and Research Nagpur	-
643	Therapeutic angiogenesis in rabbit hind limb ischemia model using plasmid DNA carrying human hepatocyte growth factor (HGF)	Dr. Rita Mulherkar Advanced Centre for Treatment, Research & Education in Cancer Tata Memorial Hospital Navi Mumbai	-
644	To study the diagnostic value of quantiferon gold test in detecting latent tubercular infection in end stage renal disease patients on renal replacement therapy	Dr. Sanjay.K.Agarwal All India Institute of Medical Sciences New Delhi	1.65

645	Validation of development of predicting formula for estimation of glomerular filtration rate in Indian adults with various degree of renal function	Dr. Sanjay.K.Agarwal All India Institute of Medical Sciences New Delhi	-
646	Daily corticosteroids to prevent infection associated relapses in patients with frequently relapsing nephrotic syndrome	Dr. Arvind Bagga All India Institute of Medical Sciences New Delhi	0.78
647	To evaluate radiolabeling and efficacy of radiolabelled beta-cyclodextrin for infection imaging	Dr. G.P.Bandopadhyaya All India Institute of Medical Sciences New Delhi	2.10
648	Clinical correlation of ACHR-ABS and MUSK-ABS in myasthenia gravis patients in context with phenotype and genotype variation	Dr. Madhuri Behari All India Institute of Medical Sciences New Delhi	9.26
649	Evaluation of efficacy of platelet concentrate in the treatment of non union of fracture of long bones	Dr. Surya Bhan All India Institute of Medical Sciences New Delhi	-
650	Association of chlamydia infection with cervical intraepithelial neoplasia	Dr. Neerja Bhatla All India Institute of Medical Sciences New Delhi	2.26
651	Evaluation of the role of free radical homeostasis, cell adhesion molecules, nitric oxide, HDL and associated gene polymorphisms in relation of to the risk and severity of coronary artery disease	Dr. Nibhriti Das All India Institute of Medical Sciences New Delhi	1.71
652	Studies on FAS(CD95) and FAS ligand (CD95L) gene polymorphisms and their association with tobacco related oral carcinomas	Dr. S.N.Das All India Institute of Medical Sciences New Delhi	1.02
653	Assessment of change in the T, C level, dynamic range and changes in cochlear implant users to evaluate possible electrical stimulation induced damage to the neural elements	Dr. R.C.Deka All India Institute of Medical Sciences New Delhi	2.39
654	Efficacy of intratympanic dexamethasone in the management of tinnitus and its effect on improving quality of life - a clinical study	Dr. R.C.Deka All India Institute of Medical Sciences New Delhi	3.61
655	Determinants of the functional status of the older Indians	Dr. A.B. Dey All India Institute of Medical Sciences New Delhi	-
656	Determinants of the functional status of the older Indian - Coordinating centre	Dr. A.B. Dey All India Institute of Medical Sciences New Delhi	5.67
657	Detection of apoptosis in human periodontal ligament during orthodontic tooth movement	Dr. Ritu Duggal All India Institute of Medical Sciences New Delhi	1.72

658	Is idiopathic chronic pancreatitis a premalignant disease?	Dr. P.K.Garg All India Institute of Medical Sciences New Delhi	2.22
659	Clinical implications of circulating DNA and protein markers in lung cancer	Dr. Randeep Guleria All India Institute of Medical Sciences New Delhi	3.53
660	Polymorphisms in genes of the endothelin system in patients undergoing coronary artery bypass grafting surgery and having a concomitant diagnosis for diabetes	Dr. Anushree Gupta All India Institute of Medical Sciences New Delhi	7.64
661	Antibiotic prophylaxis in the management of vesicoureteric reflux :a randomized double blind placebo controlled trial	Dr. Pankaj Hari All India Institute of Medical Sciences New Delhi	-
662	Prevalence and significance of transfusion transmitted virus (TTV) in various forms of liver diseases	Dr. M.Irshad All India Institute of Medical Sciences New Delhi	-
663	Development of rapid diagnostic test for detection of autoantibodies in myasthenia gravis by plate and dot-blot ELISA	Dr. M.Irshad All India Institute of Medical Sciences New Delhi	1.11
664	Recovery and stability of routine chemistry analytes and enzymes from serum/whole blood spotted on filter paper	Dr. B.L.Jailkhani All India Institute of Medical Sciences New Delhi	-
665	Role of free radical scavenger and the effect of antioxidants on their levels in patients with ankylosing spondylitis - to investigate the possible role of antioxidants as therapeutic agents in ankylosing spondylitis	Dr. Arvind Jayaswal All India Institute of Medical Sciences New Delhi	1.51
666	Effect of glutamine on intestinal structure and function in patients with inflammatory bowel diseases	Dr. Y.K.Joshi All India Institute of Medical Sciences New Delhi	3.44
667	Assessment of intestinal permeability in chronic liver disease and its consequences	Dr. Y.K.Joshi All India Institute of Medical Sciences New Delhi	-
668	Epidemiology of gall bladder cancer with special reference to nutritional risk factors	Dr. Umesh Kapil All India Institute of Medical Sciences New Delhi	4.53
669	Prevalence of obesity and associated diseases amongst well to do adolescent children in the National Capital Territory of Delhi	Dr. Umesh Kapil All India Institute of Medical Sciences New Delhi	-
670	Myocardial preconditioning against infarction in patients undergoing coronary artery bypass surgery : A comparison of isoflurane and sevoflurane	Dr. Poonam Malhotra Kapoor All India Institute of Medical Sciences New Delhi	3.03

671	Development of visual analog scale for smile characteristic following orthodontic treatment and its correlation with treatment outcome	Dr. O.P.Kharbanda All India Institute of Medical Sciences New Delhi	1.72
672	Development of a model for strengthening of existing health system to address non-communicable diseases in India	Dr. Anand Krishnan All India Institute of Medical Sciences New Delhi	16.61
673	Relation of candidate gene variants regulating triglyceride metabolism to serial changes in childhood body mass index and coronary artery disease: risk factors in young adulthood	Dr. R.Lakshmy All India Institute of Medical Sciences New Delhi	-
674	Serum fatty acid levels and their correlation with other CVD risk factors in industrial populations from Delhi and Trivandrum	Dr. R.Lakshmy All India Institute of Medical Sciences New Delhi	1.93
675	Neoadjuvant chemotherapy followed by interval debulking surgery versus upfront surgery followed by chemotherapy in stage III and stage IV (pleural effusion only) epithelial ovarian carcinoma : a randomised study	Dr. Lalit Kumar All India Institute of Medical Sciences New Delhi	1.41
676	Some medico-technical issues (I) determining mechanical properties of ligaments and (II) development of stereo-cameras for operative/anatomic video-sequences	Dr. Rajesh Malhotra All India Institute of Medical Sciences New Delhi	-
677	Genetic predisposition to type I diabetes in raica community of Rajasthan: immunogenetic studies	Dr. N.K.Mehra All India Institute of Medical Sciences New Delhi	5.03
678	Genomic analysis of MHC genes (HLA and Non HLA) in type 1 diabetes in the Indian population	Dr. N.K.Mehra All India Institute of Medical Sciences New Delhi	8.37
679	To study the profile of musculoskeletal pain in tea garden workers in North East India	Smt. Kanchan Mittal All India Institute of Medical Sciences New Delhi	11.84
680	Assessment of risk factors associated with Alzheimer's disease and vascular dementia	Dr. A.K.Mukhopadhyay All India Institute of Medical Sciences New Delhi	2.72
681	Normobaric oxygen therapy in acute ischemic stroke: a pilot study in Indian patients	Dr. M.V.Padma Srivastava All India Institute of Medical Sciences New Delhi	4.30
682	Neurological disorders Friedreich's ataxia (FRDA) and Spinocerebellar ataxia (SCA) associated with DNA trinucleotide repeats:identification and development of protein biomarkers and circulating DNA for clinical diagnosis	Dr. M.R.Rajeswari All India Institute of Medical Sciences New Delhi	9.03

683	Role of enteral nutrition in preventing complications in severe acute pancreatitis in randomised control trial	Dr. Anoop Saraya All India Institute of Medical Sciences New Delhi	2.89
684	Myopathic disorders: A comparative clinicopathological and <i>in vitro</i> proton magnetic resonance spectroscopy (MRS) study on muscle biopsies	Dr. Chitra Sarkar All India Institute of Medical Sciences New Delhi	-
685	Glial tumours: A correlative clinicopathological study of chromosomes 1P/19Q status, epidermal growth factor receptor (EGFR) amplification and P53 expression	Dr. Chitra Sarkar All India Institute of Medical Sciences New Delhi	5.11
686	Haemostatic and molecular defects predisposing to acute nonembolic stroke in children and young Indians	Dr. Renu Saxena All India Institute of Medical Sciences New Delhi	5.11
687	Evaluation of platelet receptor polymorphism in patients with coronary artery disease	Dr. Renu Saxena All India Institute of Medical Sciences New Delhi	7.78
688	Detection of human papilloma virus in benign and malignant ocular lesions and correlation with cell cycle regulatory proteins	Dr. Seema Sen All India Institute of Medical Sciences New Delhi	2.30
689	Molecular analysis of gene markers in urine cytology and tissue histology specimens of Indian patients with superficial & muscle invasive transitional cell carcinoma of urinary bladder	Dr. Amlesh Seth All India Institute of Medical Sciences New Delhi	-
690	Evaluation of waveform characteristics and visual acuity infantile nystagmus and the changes induced by its management	Dr. Pradeep Sharma All India Institute of Medical Sciences New Delhi	-
691	Long term changes in HRT and visual fields in adult primary glaucoma patients	Dr. Ramanjit Sihota All India Institute of Medical Sciences New Delhi	3.56
692	A study of molecular and biological factors in pathogenesis of ovarian cancer	Dr. Neeta Singh All India Institute of Medical Sciences New Delhi	5.57
693	Mitochondrial variations and common founders for Friedreich's ataxia in the Indian population	Dr. Achal Kumar Srivastava All India Institute of Medical Sciences New Delhi	1.88
694	Registry of people with diabetes in India with young age at the onset	Dr. Nikhil Tandon All India Institute of Medical Sciences New Delhi	4.95
695	National Cancer Registry- Population Based	Dr. Kusum Verma All India Institute of Medical Sciences New Delhi	-
696	Diagnosis of Drowning : Role or the Diatom Test	Dr. P.K.Chattopadhyay Amity Institute of Forensic Sciences	3.98

697	To study the role of cyclooxygenase-2 in the pathogenesis of cirrhosis and hepatocellular carcinoma	Dr. Puja Sakhuja G.B.Pant Hospital New Delhi	2.45
698	To study the molecular biology of adiponectin and its relevance in patients with non-alcoholic fatty liver disease	Dr. S.K.Sarin G.B.Pant Hospital New Delhi	3.71
699	Study of ocular findings in HIV seropositive immunocompromised individuals	Dr. Ritu Arora Guru Nanak Eye Centre New Delhi	3.50
700	National Cancer Registry-coordinating unit (operational wing)	Dr. Bela Shah Indian Council of Medical Research New Delhi	0.00
701	Jai vigyan mission mode project on control of RF/RHD (co-ordinating unit)	Dr. Bela Shah Indian Council of Medical Research New Delhi	0.00
702	Registry of people with diabetes in India with young age at the onset - collaborating unit	Dr. Bela Shah Indian Council of Medical Research New Delhi	-
703	Genetic basis of resistance to diabetes in the raica community of Rajasthan - coordinating unit	Dr. Bela Shah Indian Council of Medical Research New Delhi	-
704	Some medico-technical issues (I) determining mechanical properties of ligaments and (II) development of stereo - cameras for operative / anatomic video-sequencing	Dr. Anoop Chawla Indian Institute of Technology New Delhi	-
705	Development of artificial bone material	Dr. A.R.Ray Indian Institute of Technology New Delhi	-
706	Comprehensive study of carcinoma oesophagus in North East India - multidisciplinary approach	Dr. Sunita Saxena Institute of Pathology New Delhi	-
707	Cancer in North East India- understanding the role of pesticides	Dr. Sunita Saxena Institute of Pathology New Delhi	5.24
708	Cancer in North-East India- understanding the role of tobacco	Dr. Sunita Saxena Institute of Pathology New Delhi	12.42
709	Establishment and characterisation of cell lines from primary breast cancer	Dr. Sunita Saxena Institute of Pathology New Delhi	7.75
710	Response to PAMPS and cytokines in silica exposure: relation to the development of silico-tuberculosis	Dr. Rajiv K.Saxena Jawaharlal Nehru University New Delhi	-

711	Predictors of advanced fibrosis in non alcoholic steato-hepatitis (NASH) and comparison of the efficacy of metformin versus rosiglitazone in the treatment of NASH	Dr. Vineeta Vijay Batra Maulana Azad Medical College and Associated Hospitals New Delhi	1.13
712	Prospective study of N - acetyltransferase 2 (NAT2) gene and cytochrome P - 4502E1 gene as susceptible risk factors for antituberculosis drug - induced hepatitis	Dr. Premashis Kar Maulana Azad Medical College and Associated Hospitals New Delhi	2.92
713	Correlation between periodontitis and serum lipid levels : A clinical evaluation	Dr. Mahesh Verma Maulana Azad Medical College and Associated Hospitals New Delhi	-
714	Causes of Death By Verbal Autopsy - Coordinating Unit	Dr. Arvind Pandey National Institute of Medical Statistics New Delhi	-
715	A double blind randomized control trial to study the role of vitamin D supplementation on peripheral insulin sensitivity in centrally obese men	Dr. J.N.Pande Sitaram Bhartiya Institute of Science and Research New Delhi	-
716	Relation of candidate gene variants regulating triglyceride metabolism to serial changes in childhood body mass index and coronary artery disease risk factors in young adulthood	Dr. H.P.S.Sachdeva Sitaram Bhartiya Institute of Science and Research New Delhi	2.32
717	Primary bipolar prosthetic replacement of the hip in the treatment of unstable intertrochanteric fractures in the elderly	Dr. Naval Bhatia Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	-
718	Comparison of arthroscopically assisted anterior cruciate ligament reconstructions using bone graft and semitendinosus graft for the management of symptomatic anterior cruciate ligament deficient knees:clinical study	Dr. Deepak Choudhary Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	-
719	Arthroscopic bankart repair in shoulder instability in young active individuals	Dr. Deepak Choudhary Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	1.92
720	Expression of apoptotic markers in molar pregnancy: correlation with the prognosis	Dr. Gayatri Rath Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	6.00
721	Epidemiology of musculoskeletal conditions in India	Dr. Rajender Sharma Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	17.65
722	Epidemiology of musculoskeletal conditions in India - Coordinating Unit	Dr. Rajender Sharma Vardhman Mahavir Medical College & Safdarjung Hospital New Delhi	2.37

723	Cancer in North East India- understanding the role of pesticides	Dr. B.C.Das Institute of Cytology and Preventive Oncology NOIDA	2.53
724	Cancer in North-East India- understanding the role of tobacco	Dr. B.C.Das Institute of Cytology and Preventive Oncology NOIDA	9.78
725	Comprehensive study of carcinoma oesophagus in North East India - multidisciplinary approach	Dr. Ashok Sehgal Institute of Cytology and Preventive Oncology NOIDA	-
726	Non-Invasive Glucometer	Dr. Gourish M.Naik Goa University Panaji	-
727	Assessment of risk factors of chronic non communicable diseases among the population of Andaman and Nicobar Islands	Dr. A.P.Sugunan Regional Medical Research Centre Port Blair	4.85
728	A cross sectional study to assess the availability and utilization of health care facilities by the geriatric population living in the area of urban health centre, Bhosari , Pune	Dr. Jitendra Bhawalkar Padmashree Dr.D.Y.Patil Medical College for Women Pune	-
729	Mental health service needs and service delivery models in the disaster affected population,Rajkot centre	Dr. M.J.Somani Government Medical College Rajkot	7.82
730	A multicentric study on epidemiology of asthma and atopy in adult	Dr. R.Vijai Kumar Yashoda Hospital Secunderabad	-
731	Control of cancer - a district level operational research project	Dr. H.L.Kapoor Indira Gandhi Medical College Shimla	-
732	A multicentric study on epidemiology of asthma and atopy in adult	Dr. S.K.Kashyap Indira Gandhi Medical College Shimla	-
733	Jai vigyan mission project on RF/RHD (registry component) Satellite Centre	Dr. P.C.Negi Indira Gandhi Medical College Shimla	-
734	Population Based Cancer Registry	Dr. Sekhar Chakravarty Silchar Medical College Silchar	-
735	Cancer in North East India- understanding the role of pesticides	Dr. Sekhar Chakravarty Silchar Medical College Silchar	-
736	Cancer in North East India- understanding the role of tobacco	Dr. Sekhar Chakravarty Silchar Medical College Silchar	-
737	Proteome profile of heat shock proteins in human esophageal cancer	Dr. S.Mudasar Sher-I-Kashmir Institute of Medical Sciences Srinagar	8.74
738	Mental health needs assessment and service delivery models in tsunami affected population of coastal Tamil Nadu	Dr. J.Venkatesan Thanjavur Medical College and Hospital Thanjavur	2.52

739	A multicentric study on epidemiology of asthma and atopy in adult	Dr. S.C.Gosh Medical College and SAT Hospital for Women & Children Thiruvananthapuram	-
740	Effects of phytoestrogens (genistein and amodin) on cell growth in BRCA 1 blocked ovarian cancer cells	Dr. Priya Srinivas Rajiv Gandhi Centre for Biotechnology Thiruvananthapuram	1.57
741	National Cancer Registry - Hospital Based	Dr. M.Krishnan Nair Regional Cancer Centre Thiruvananthapuram	0.00
742	Expression levels of estrogen receptors and cofactors in breast carcinoma	Dr. S.Lakshmi Regional Cancer Centre Thiruvananthapuram	1.90
743	Cyclo-oxygenase-2 inhibition for enhancement of survival in high grade astrocytoma: a pilot phase II study	Dr. Beela Sarah Mathew Regional Cancer Centre Thiruvananthapuram	-
744	Folate receptor, heterogenous ribonucleoprotein, human papillomavirus and epithelial tumour progression	Dr. M.Radhakrishna Pillai Regional Cancer Centre Thiruvananthapuram	1.26
745	Population-Based Cancer Registry	Dr. B.Rajan Regional Cancer Centre Thiruvananthapuram	-
746	District Cancer Registry, Kollam	Dr. B.Rajan Regional Cancer Centre Thiruvananthapuram	-
747	Registry of Pregnancy in Women with Epilepsy	Dr. Sanjeev V.Thomas Sree Chitra Tirunal Institute for Medical Sciences and Technology Thiruvananthapuram	2.92
748	Anticonvulsant drug induced alterations in calcium and vitamin-D metabolism	Dr. Bindu Menon S.V.Institute of Medical Sciences Tirupati	-
749	Status of hypothalamic pituitary axis in patients with meningitis and meningoencephalitis	Dr. Bindu Menon S.V.Institute of Medical Sciences Tirupati	1.63
750	Psychosocial inputs to healthy ageing: developing an interventional module	Dr. D.Jamuna Sri Venkateswara University Tirupati	-
751	Prevalence and molecular diagnosis of human pulmonary paragonimiasis in North-Eastern Region of India	Dr. Malti Marak West Garo Hill Tura	3.57
752	Estrogen and progesterone receptor status in breast cancer : effect of oral contraceptive pills and hormone replacement therapy	Dr. H.S.Shukla Institute of Medical Sciences Banaras Hindu University Varanasi	-
753	Study of anticyclic citrullinated peptide antibodies in rheumatoid arthritis and other systemic rheumatic diseases and its correlation with HLA class II antigens and rheumatoid factor by different methods and clinical features	Dr. Usha Institute of Medical Sciences Banaras Hindu University Varanasi	8.78

754	Jai vigyan mission project on RF/RHD satellite centres nodal coordinating unit	Dr. Vinod Joseph Abraham Christian Medical College and Hospital Vellore	9.61
755	TF on suicide behaviour	Dr. K.S.Jacob Christian Medical College and Hospital Vellore	10.31
756	Studies on mucosal alterations in response to surgical manipulation of the small intestine	Dr. Molly Jacob Christian Medical College and Hospital Vellore	1.72
757	Conformational studies of <i>Taenia solium</i> metacestode proteins diagnostic for neurocysticercosis : is there a role for unfolding to improve antigenicity	Dr. Anna Oommen Christian Medical College and Hospital Vellore	2.80

## Basic Medical Sciences

758	Study on antioxidative property of <i>kalmegh</i> - <i>Andrographis paniculata</i> on experimental cataract	Dr. U.M.Rawal BV Patel Pharmaceutical Education, Research and Development Centre Ahmedabad	3.01
759	Study of lysosomal storage disorders in children with regression of milestone	Dr. Jayesh J.Sheth Foundation for Research in Genetics and Endocrinology, Genetic Centre Ahmedabad	1.76
760	Studies on the effect of the anticancer platinum compounds cisplatin and carboplatin on the rat intestinal brush border membrane	Dr. A.N.K.Yusufi Aligarh Muslim University Aligarh	3.26
761	Studies on experimentally produced antibodies against peroxy nitrite modified - histones	Dr. Khurshid Alam Jawaharlal Nehru Medical College Aligarh	1.54
762	Reversing age related brain function impairments by late onset dietary restriction	Dr. Gurcharan Kaur Guru Nanak Dev University Amritsar	4.70
763	A study on the regulation of insulin action by fenugreek seeds ( <i>Trigonella foenum graecum</i> ) in an animal model of insulin resistance	Dr. C.V.Anuradha Annamalai University Annamalai Nagar	3.21
764	Evaluation of the antidiabetic and beneficial effect of <i>Cassia auriculata</i> L.(Tanner's cassia) in experimental diabetes	Dr. L.Pari Annamalai University Annamalai Nagar	1.21
765	Antihypertensive effect of <i>Melothria maderaspatana</i> leaf extract on Doca-salt hypertensive rats	Dr. K.V.Pugalendi Annamalai University Annamalai Nagar	5.30
766	Peptide and non-peptide serpins: direct and reversible inhibitors of factor XA and thrombin	Dr. M.S.Kachole Dr. Babasaheb Ambedkar Marathwada University Aurangabad	2.48
767	Upgrading the skills in diagnosdtic molecular biology in medical college in and	Dr. K.Bharathi Bangalore Medical College and Victoria Hospital	0.71

	around Bangalore - phase-I	Bangalore	
768	Metabolic engineering of terpenoid indole alkaloid biosynthetic pathway for enhanced production of anticancer drugs, vincristine and vinblastine in <i>Catharanthus roseus</i>	Dr. C.Jayabaskaran Indian Institute of Science Bangalore	1.18
769	Expression profiling of genes regulated by TGF beta using gene microarray approach	Dr. P.Kondaiah Indian Institute of Science Bangalore	3.21
770	DNA topoisomerase 1 from <i>Mycobacteria</i> : studies on <i>in vivo</i> role and development of peptide inhibitors	Dr. V.Nagaraja Indian Institute of Science Bangalore	5.14
771	Elucidation of the mechanism of reaction catalyzed by serine hydroxymethyl-transferase by solving the 3D structures and develop/ design structure-based drugs against cancer	Dr. H.S.Savithri Indian Institute of Science Bangalore	5.94
772	Studies on the molecular regulation of ES-cell differentiation to cardiac lineage	Dr. P.B.Seshagiri Indian Institute of Science Bangalore	8.43
773	Functional genomics based approach to novel anti-malarial targets and agents	Dr. K.Suguna Indian Institute of Science Bangalore	1.29
774	A functional genomics approach to understand the mechanism of slow growth phenotype in <i>Mycobacteria</i>	Dr. Umesh Varshney Indian Institute of Science Bangalore	1.47
775	A proteomic analysis of signal transduction mediated by the receptor guanylyl cyclase C	Dr. Sandhya S.Visweswariah Indian Institute of Science Bangalore	2.09
776	Functional genomics of human transcriptional cofactors and histone deacetylases - a special reference to cancer	Dr. T.K.Kundu Jawaharlal Nehru Centre for Advanced Scientific Research Bangalore	0.53
777	Functional genomics based approach to novel anti-malarial targets and agents	Dr. Namita Surolia Jawaharlal Nehru Centre for Advanced Scientific Research Bangalore	-
778	Upgrading the skills in diagnostic molecular biology in medical college in and around Bangalore - phase-I	Prof. Ravi Kumar Kempgowda Institute of Medical Sciences Bangalore	0.67
779	Upgrading the skills in diagnostic molecular biology in medical college in and around Bangalore - phase-I	Dr. M.R.Sandhya Belwadi M.S.Ramaiah Medical College and Teaching Hospital Bangalore	0.71
780	Establishment of central molecular genetic laboratory for psychiatry and neurology at NIMHANS, Bangalore	Dr. Sanjeev Jain National Institute of Mental Health and Neurosciences Bangalore	2.66
781	Genotoxicity studies of neuro-psychiatric prophylactic drugs using molecular assays	Dr. K.R.Manjunatha National Institute of Mental Health and Neurosciences Bangalore	1.61
782	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia	Dr. D.Nagaraja National Institute of Mental Health and Neurosciences	0.79

	- A multicentric study	Bangalore	
783	Pharmacological characterisation of serotonin transporters in rat brain-effect of antidepressants	Dr. M.N.Subhash National Institute of Mental Health and Neurosciences Bangalore	-
784	Upgrading the skills in diagnostic molecular biology in medical college in and around Bangalore - phase-I - co-ordinating centre	Lt.Gen. D.Raghunath Sir Dorabji Tata Centre for Research in Tropical Diseases Bangalore	1.94
785	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme	Dr. Jennifer George St.John Medical College and Hospitals Bangalore	-
786	Upgrading the skills in diagnostic molecular biology in medical college in and around Bangalore - phase-I	Dr. Regini Macaden St.John Medical College and Hospitals Bangalore	0.71
787	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme	Dr. P.A.Patil Jawaharlal Nehru Medical College Belgaum	-
788	Evaluation of plants used in ayurveda/siddha for anti-oxidant activity	Dr. B.Jaiprakash K.L.E. Society's College of Pharmacy Belgaum	1.81
789	A Survey of the medicinal plants of Western Ghats - co-ordinating centre	Dr. S.D.Kholkute Regional Medical Research Centre Belgaum	2.48
790	Survey of usage, availability and utility of traditional medicines/formulations in Belgaum region	Dr. S.D.Kholkute Regional Medical Research Centre Belgaum	1.16
791	To evaluate the <i>in vitro</i> efficacy of pLGA-nanoparticles encapsulated with chemotherapeutic drugs to induce apoptosis in Y79 retinoblastoma cell line	Dr. Sanjeeb K Sahoo Institute of Life Sciences Bhubaneswar	2.08
792	Age-related changes in the expression of antioxidant enzymes and apoptotic proteins in testis of neonatal hypothyroid rats	Dr. G.B.N.Chainy Utkal University Bhubaneswar	0.00
793	Role of antioxidants in modulation of hypercholesterolemia and thyroid hormone levels during anti convulsive drug treatment in rat	Dr. M.P.Bansal Panjab University Chandigarh	1.88
794	Immunological studies in lung derived cells, in newborn and adult rat with intratracheal instillation of lung surfactant	Dr. S.N.Sanyal Panjab University Chandigarh	2.83
795	Biomolecules from coconut ( <i>Cocos nucifera</i> ) water influencing mineralization / demineralization reactions and their role in the management of renal calculosis	Dr. S.K.Singla Panjab University Chandigarh	0.45

796	Characterization of outer membrane protein P4 from non-typeable <i>H.influenzae</i> in order to check the protective efficacy	Dr. Anuradha Chakraborti Postgraduate Institute of Medical Education and Research Chandigarh	2.58
797	High density lipoproteins and atherosclerosis : functional characterization of NF-KB in differentiated monocytes in the presence of different forms of high density lipoproteins	Dr. Sujata Ghosh Postgraduate Institute of Medical Education and Research Chandigarh	4.39
798	Alternative mechanistic aspect of chronic organophosphate neurotoxicity	Dr. Kiran Deep Gill Postgraduate Institute of Medical Education and Research Chandigarh	1.16
799	Apolipoprotein-E (APO-E) genotyping in conjunction with TAU protein and A BETA42 levels in CSF : a promising biomarker for Alzheimer's disease	Dr. Kiran Deep Gill Postgraduate Institute of Medical Education and Research Chandigarh	2.53
800	Role of oxidative stress in organophosphate (dichlorvos) induced neurodegeneration and its protection by mitochondrial targeted mito Q	Dr. Kiran Deep Gill Postgraduate Institute of Medical Education and Research Chandigarh	1.49
801	Examination of structural aspects of the intermolecular interactions among crystallins in the lens	Dr. Manni Luthra Guptasarma Postgraduate Institute of Medical Education and Research Chandigarh	3.07
802	Biomedical Informatics Centre of ICMR	Dr. Vivekanand Jha Postgraduate Institute of Medical Education and Research Chandigarh	8.32
803	Studies on the regulation of folic acid transport in rat intestine	Dr. Jyotdeep Kaur Postgraduate Institute of Medical Education and Research Chandigarh	-
804	Role of phospholipases A2 and NADPH oxidase in apoptotic and inflammatory gene expression induced by cigarette smoke condensate, a complete carcinogen, in lung epithelial cells	Dr. K.L.Khanduja Postgraduate Institute of Medical Education and Research Chandigarh	3.97
805	Pharmacogenetics of cytochrome P-450 2C19 and 2D6 in North Indians	Dr. K.K.Kohli Postgraduate Institute of Medical Education and Research Chandigarh	8.61
806	Genetic polymorphism in alcoholic cirrhotics and non-cirrohotics	Dr. K.K.Kohli Postgraduate Institute of Medical Education and Research Chandigarh	2.95
807	Biomechanical properties of the bone allografts with various bone preservation technique	Dr.O.N.Nagi Postgraduate Institute of Medical Education and Research Chandigarh	0.25
808	Immunohistochemical, ultrastructural and molecular analysis of viral infections of renal allografts	Dr. Ritambhra Nanda Postgraduate Institute of Medical Education and Research Chandigarh	4.32

809	Role of apoptosis in disappearance of melanocytes in vitiligo	Dr. Davinder Prasad Postgraduate Institute of Medical Education and Research Chandigarh	1.13
810	Acute respiratory distress syndrome and lung surfactant synthesis: studies on regulation of phospholipid transfer protein gene expression following glucocorticoid or / and surfactant therapy in a mouse model	Dr. Praveen Kumar Postgraduate Institute of Medical Education and Research Chandigarh	2.46
811	To study the relationship of N-acetyltransferase 2+ genotypes in antitubercular treatment induced hepatotoxicity in Indian population	Dr. Satyavati Rana Postgraduate Institute of Medical Education and Research Chandigarh	2.16
812	Computerized 3-D facial reconstruction	Dr. Daisy Sahni Postgraduate Institute of Medical Education and Research Chandigarh	7.82
813	Detection of mutations in the BTK gene in patients with X-linked agammaglobulinemia (XLA) and determination of carrier status in phenotypically normal female relatives	Dr. Biman Saikia Postgraduate Institute of Medical Education and Research Chandigarh	1.23
814	Molecular characterization of peptide deformylase from <i>M. tuberculosis</i> : <i>in vitro</i> and <i>ex-vivo</i> activities of its inhibitors against <i>M. tuberculosis</i>	Dr. Sadhna Sharma Postgraduate Institute of Medical Education and Research Chandigarh	4.23
815	Alginate nanoparticles as carriers of antitubercular drugs: pharmacokinetics and therapeutic potential against experimental tuberculosis	Dr. Sadhna Sharma Postgraduate Institute of Medical Education and Research Chandigarh	1.91
816	Development of biological markers in pericardial fluid for determination of postmortem period of subjects of Chandigarh zone of Northwest India	Dr. Dalbir Singh Postgraduate Institute of Medical Education and Research Chandigarh	1.68
817	Patterns of food allergen-specific cytokine production by T lymphocyte subsets of atopic children	Dr. Meenu Singh Postgraduate Institute of Medical Education and Research Chandigarh	0.83
818	Immunotherapeutic potential of 30 kDa secretory protein of <i>Mycobacterium tuberculosis</i> in mouse model	Dr. Indu Verma Postgraduate Institute of Medical Education and Research Chandigarh	2.05
819	Nanoparticles of flavone derivatives for brain targeting: a possible remedy for Alzheimer's disease	Dr.(Mrs)Panjab Sanju Dhawan University Institute of Pharmaceutical Sciences Chandigarh	1.08
820	Biochemical and molecular studies on the therapeutic efficacy of ellagic acid along with paxitaxel against DMBA induced breast cancer in aged Sprague Dawley rats	Dr. Dhanapal Sakthisekaran Dr.A.L.Mudaliar P.G.Institute of Basic Medical Sciences Chennai	1.62

821	Neuroimmunomodulation by Dr. R.Sheela Devi archi cerebellum	Dr.A.L.Mudaliar P.G.Institute of Basic Medical Sciences Chennai	1.25
822	Insulin-like growth factors and their binding proteins in human osteoblasts: regulation by thyroid stimulating hormone	Dr. N.Srinivasan Dr.A.L.Mudaliar P.G.Institute of Basic Medical Sciences Chennai	2.90
823	Antidiabetic actvity of some selected medicinal plants used by paliyar tribes in Tamil Nadu	Dr. S.Ignacimuthu Entomology Research Institute Chennai	1.76
824	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	Dr. S.Suresh Fetal Care Research Foundation Chennai	4.12
825	Isolation of precursor cardiomyocyte from human mesenchymal stem cells using novel autologous tissue conditioned media	Dr. Soma Guhathakurta International Centre for Cardiothoracic and Vascular Diseases (Dr. K.M. Cherian Heart Foundation Chennai	2.51
826	Central Biostatistical Monitoring Unit for Traditional Medicine Research	Dr. M.D.Gupte National Institute of Epidemiology Chennai	5.41
827	Biomedical Informatics Centre of ICMR	Dr. P.R.Narayanan Tuberculosis Research Centre Chennai	3.99
828	A study on the molecular mechanisms of amino acids at the level of signal transduction in retinal pigment epithelial cells, retinal capillary endothelial cells and pericytes	Dr. N.Angayarkanni Vision Research Foundation Sankara Nethralaya Chennai	3.70
829	To study the effect of FAS (fatty acid synthase) inhibitors on Y79 retinoblastma cell line	Dr. P.R. Deepa Vision Research Foundation Sankara Nethralaya Chennai	6.37
830	A study of the biology and the growth characteristics of human corneal limbal stem cell	Dr. S.Krishnakumar Vision Research Foundation Sankara Nethralaya Chennai	3.33
831	Molecular genetics of corneal dystrophy - mutational screen- ing of SLC4A11 and COL8A2 gene Fuch's corneal dystrophy (FCD) and linkage analysis in FCD affected families.	Dr. G.Kumaramanickavel Vision Research Foundation Sankara Nethralaya Chennai	2.88
832	Anticancer effect of medicinal plants on prostate cancer progression model <i>in vitro</i>	Dr. V.K.Gopalakrishnan Karpagam Arts and Science College Coimbatore	4.17
833	Selenoproteins and antioxidants in pathogenesis of Alzheimer's disease	Dr. P.Rani P.S.G.College of Technology Coimbatore	1.42
834	Exploration of nature's chemodiversity: identification and evaluatioin of plant- derived anticancer agents	Dr. Madhu Chopra Dr.B.R.Ambedkar Centre for Biomedical Research Delhi	3.46
835	Commercial production of bijasal ( <i>Pterocarpus marsupium</i> roxb.) - an endangered	Prof. Shrish C. Gupta Dr.B.R.Ambedkar Centre for Biomedical Research	4.37

	medicinal leguminous tree	Delhi	
836	Investigation of COX-2 and inos induced programmed cell death in cerebral hypoxia	Dr. Anju Katyal Dr.B.R.Ambedkar Centre for Biomedical Research Delhi	0.20
837	Identification and characterization of antidiabetic compounds from <i>Annona squamosa</i> and <i>Ocimum sanctum</i>	Dr. Ramesh Chandra Dr.B.R.Ambedkar Centre for Biomedical Research Delhi	2.72
838	Evaluation of a novel tubulin-binding noscapinoid, 9-bromonoscapiene for the management of hormone -responsive and -refractory breast cancers	Dr. Ramesh Chandra Dr.B.R.Ambedkar Centre for Biomedical Research Delhi	-
839	Biochemical studies on the mechanism of action of hypoglycemic and hypolipidemic compounds from the fruits of <i>Withania coagulans</i> ( <i>Doda paneer</i> )	Dr. Jasvinder K.Gambhir University College of Medical Sciences and Guru Teg Bahadur Hospital Delhi	1.12
840	Effect of anti-diabetic compound isolated from <i>E.jambolana</i> (fruit-pulp) on diabetic complications in experimental animals	Dr. Suman Bala Sharma University College of Medical Sciences and Guru Teg Bahadur Hospital Delhi	3.62
841	Biochemical studies on the mechanism of action of hypoglycemic compound(s) from central part of stem of <i>Musa sapientum</i> (banana)	Dr. Rimi Shukla University College of Medical Sciences and Guru Teg Bahadur Hospital Delhi	4.69
842	Pummonary function in normal children in India: development of reference standards for spirometry for different regions using a uniform methodology	Dr. S.K.Chhabra Vallabhbhai Patel Chest Institute Delhi	1.29
843	Bronchial reactivity in diabetic guinea pigs	Dr. Mohammad Fahim Vallabhbhai Patel Chest Institute Delhi	1.27
844	Responsiveness of airway rapidly adapting receptors to cigarette smoke inhalation in normal and sensitized rabbits	Dr. Krishnan Ravi Vallabhbhai Patel Chest Institute Delhi	3.79
845	Investigation of antihepatotoxic activity of certain traditionally used plant species of Assam	Dr. J.C.Gogoi Assam Medical College and Hospital Dibrugarh	-
846	Investigation of antimicrobial activity of certain traditionally used plant species of Assam	Dr. Lahari Saikia Assam Medical College and Hospital Dibrugarh	1.00
847	Prevalence of HBE and thalassaemia in malaria endemic zones of North-East India	Dr. Santanu Kumar Sharma Regional Medical Research Centre Dibrugarh	7.50
848	Health problems and care and support available to elderly during sickness in rural Tamil Nadu	Dr. S.Gunasekaran Gandhigram Rural Institute (Deemed University) Gandhigram	3.01

849	Research pursuit and consolidation of proanglogenic active principle from marine organisms : its effect on differentiation of stem cell progenitors to vascular cells	Dr. Anil K.Chatterjee National Institiute of Oceanography Goa	1.01
850	Study of the effect of leaf extracts of <i>Clerodendron colebrookianuym</i> walp (NEFAFU) on lipid peroxidation, lipid profile and antioxidant status in cholesterol fed rat	Dr. Rajlakshmi Devi Institute of Advanced Study in Science and Technology Guwahati	1.78
851	Aging of microglia and associated disabilities of microglia in neuroprotection	Dr. Isan Kumar Patro Jiwaji University Gwalior	3.36
852	Role of antioxidants on aortic aneurysm by various molecular approaches in APO E knockout mice	Dr. M.J. Mahesh Kumar Centre for Cellular and Molecular Biology Hyderabad	1.50
853	Genetic diversity in primitive Indian tribes	Dr. Lalji Singh Centre for Cellular and Molecular Biology Hyderabad	-
854	Role of P53 homolog P73 in transcriptional regulation of human caspase genes induced by anti-cancer drugs	Dr. Ghanshyam Swarup Centre for Cellular and Molecular Biology Hyderabad	4.78
855	Gene identification:A sequence based approach	Dr. Shrish Tiwari Centre for Cellular and Molecular Biology Hyderabad	0.20
856	Isolation and characterization of human hepatic progenitors for the treatment of liver diseases	Dr. Gopal Pande Deccan College of Medical Sciences & Allied Hospitals Hyderabad	10.63
857	Biomedical Informatics Centre Of ICMR	Dr. B.Sesikeran National Institute of Nutrition Hyderabad	26.92
858	Expression of aldose reductase in human cancers: role in anti cancer drug resistance and effect of dietary aldose reductase inhibitors as adjuvants to anticancer drug therapy	Dr. P.Uday Kumar National Institute of Nutrition Hyderabad	2.60
859	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	Dr. A.Radha Ramadevi Sandor Proteomics Pvt. Ltd Hyderabad	8.92
860	Studies on glutathione mediated heme degradation and its relevance in conditions of thalassemia and sickle cell anaemia	Dr. Ch.V.Ramana Devi University College of Science Hyderabad	1.53
861	Age-related changes in neural regulation of pacemaker entrainment (biological clock)	Dr. Anita Jagota University of Hyderabad Hyderabad	2.61
862	Neuro-immune interactions during aging and immunodeficiency	Dr. A.K.Kondapi University of Hyderabad Hyderabad	8.19

863	Focal cerebral ischemia and therapeutic options using umbilical cord blood stem cells in aging rats	Dr. P.Prakash Babu University of Hyderabad Hyderabad	12.76
864	Screening of plants of northeast India for anticancer activities : isolation, characterization and evaluation	Dr. Thounaojam Bhagirath Manipur University Imphal	3.61
865	A study on body composition and prevalence of overweight among adolescents in Manipur along with factors associated with overweight	Dr. Akoijam Joy Singh Regional Institute of Medical Sciences Imphal	4.85
866	Study of medicinal plants diversity and evaluation of its major chemical constituents in the Eastern Himalayan Region	Dr. S.P. Singh State Forest Research Institute Itanagar	1.82
867	Evaluation of the anti cancer potential of rosemary against chemical induced carcinogenesis in mice	Dr. P.K.Goyal University of Rajasthan Jaipur	2.56
868	Search for various medicinal plants from arid zone of Rajasthan using modern analytical tools and bioefficacies	Dr. S.C.Jain University of Rajasthan Jaipur	3.82
869	Preclinical investigations on the molecular mechanism of testicular/post-testicular contraceptive effects of the seed products of <i>Carica papaya</i>	Dr. N.K.Lohiya University of Rajasthan Jaipur	-
870	Knowledge network on medicinal plants and National Centre for Training and Technology transfer	Dr. Y.S. Bedi Indian Institute of Integrative Medicine Jammu Tawi	3.69
871	X-ray crystallographic analysis of some medicinally important alkaloids with an emphasis on the role of weak interactions	Dr. Rajnikant University of Jammu Jammu Tawi	-
872	Role of signal transduction mechanisms in thromboxane induced activation of PLA2 in pulmonary artery smooth muscle cells	Dr. Sajal Chakraborti University of Kalyani Kalyani	1.31
873	Biochemical mechanisms of the altering of CA2+ dynamics in microsomes of bovine pulmonary artery smooth muscle cells under endothelin -1 stimulation	Dr. Tapati Chakraborti University of Kalyani Kalyani	2.58
874	Comparison of standard Allopathic treatment and ayurvedic medication in releasing joint contracture of hand in leprosy	Dr. Mannam Ebenezer Schieffelin Leprosy Research and Training Centre Karigiri	-
875	Cloning and characterization of a fungal protease inhibitor from the hemolymph of tassar silkworm <i>Antheraea mylitta</i>	Dr. A.K.Ghosh Indian Institute of Technology Kharagpur	4.37

876	Molecular epidemiology and identification of immunodominant antigen of <i>Entamoeba</i> in amoebic patients	Dr. S.K.Ghosh Indian Institute of Technology Kharagpur	12.49
877	Chromosome 22Q11 microdeletion in patients with selected congenital heart diseases : study of prevalence, phenotype genotype and mode of inheritance	Mr. M. Venugopalan Thampi Amrita Institute of Medical Sciences and Research Centre Kochi	3.00
878	Adrenergic and muscarinic receptor gene expression in the streptozotocin induced diabetic rats: role of stress on insulin secretion as a function of age	Dr. C.S.Paulose Cochin University of Science and Technology Kochi	18.92
879	Protective effects of <i>Bacopa monniera</i> , linn extract on mouse brain during aging	Dr. Meena.M.Pillai Shivaji University Kolhapur	1.88
880	Mechanism of activation of the transcription factor SPL and modulation of SPL regulating genes by the gastric pathogen <i>Helicobacter pylori</i>	Dr. Manikuntala Kundu Bose Institute (Main Campus) Kolkata	6.01
881	A search for an immuno adjuvant from neem( <i>Azadirachta indica</i> ): studies on the modulation of immunogenicity of carcinoembryonic antigen (CEA) and tumour protection in a murine model	Dr. R.N.Baral Chittaranjan National Cancer Institute Kolkata	3.29
882	Synthesis of organo selenocyanate compounds and evaluation of their lipid peroxidation inhibitory activity	Dr. Sudin Bhattacharya Chittaranjan National Cancer Institute Kolkata	3.30
883	Cytotoxicity and genotoxicity of arsenic compounds and their modulation by natural factors	Dr. Madhumita Roy Chittaranjan National Cancer Institute Kolkata	0.95
884	Patterns of food allergen-specific cytokine production by T lymphocyte subsets of atopic children	Dr. B.P.Chatterjee Indian Association for Cultivation of Science Kolkata	3.36
885	<i>Phyllanthus amarus</i> - a novel source of antileishmanial drug	Dr. Sharmila Chattopadhyay Indian Institute of Chemical Biology Kolkata	13.11
886	Targeting of vesicular flavonoid to liver in combating hepatic fibrosis caused by chronic arsenic ingestion	Dr. Nirmalendu Das Indian Institute of Chemical Biology Kolkata	3.12
887	Pharmacological and molecular actions of snake venom anti cancer protein fraction on experimental animals and on leukemic cell lines	Dr. Aparna Gomes Indian Institute of Chemical Biology Kolkata	0.41
888	A comparative study of conventional phototherapy along with tin protoporphyrins on oxidative damage to various biomolecules	Dr. Devyani De Institute of Child Health Kolkata	-

889	Studies on neuropharmacological profile of some Indian medicinal plants, with special emphasis on anxiety and stress	Dr. Dipankar Bhattacharyya Institute of Postgraduate Medical Education and Research and S.S.K.M Hospital Kolkata	2.99
890	Age-related alterations in presynaptic functions and changes in the expressions of cytokines and presynaptic protein genes in rat brain : modulatory effect of antioxidant in rich dietary regimens	Dr. Sasanka Chakrabarti Institute of Postgraduate Medical Education and Research and S.S.K.M Hospital Kolkata	3.03
891	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	Dr. Arun Kumarendu Singh Institute of Postgraduate Medical Education and Research and S.S.K.M Hospital Kolkata	7.61
892	Investigation on the antineoplastic efficacy of some metal-complexes in experimental animal models	Dr. K.K.Mukherjea Jadavpur University Kolkata	3.04
893	Clinical evaluation of lead toxicity among the children and the adults in Kolkata	Dr. T.K.Pal Jadavpur University Kolkata	3.72
894	Biomedical Informatics Centre of ICMR	Dr. Santasabuj Das National Institute of Cholera and Enteric Diseases Kolkata	3.98
895	A study on differentiation-induced regulation of the immune response related genes in the intestinal epithelial cells	Dr. Santasabuj Das National Institute of Cholera and Enteric Diseases Kolkata	4.62
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896	Amniotic membrane transplantation in ocular surface disorder	Dr. Himadri Datta Regional Institute of Ophthalmology Kolkata	-
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897	Development of a killed oral Shigella vaccine : challenge studies in a disease model (rabbits) of shigellosis for evaluation of protection and immunogenicity	Dr. Dilip Mahalanabis Society for Applied Studies Kolkata	1.61
898	Role of <i>Moringa oleifera</i> root extract in the management of epilepsy - a biochemical and electrophysiological study	Dr. Debjani Guha University College of Medicine Kolkata	-
899	Cellular and molecular mechanism of emphysema and Its prevention using the guinea pig as a model animal	Dr. D.J.Chattopadhyay University of Calcutta Kolkata	2.71
900	Development of scorpion venom antagonist from Indian medicinal plants	Dr. Antony Gomes University of Calcutta Kolkata	1.04
901	Impact of specific nutritional interventions on the performance of young sports persons : a community based control study	Dr. M.S.Ghosh West Bengal State Council of Sports Kolkata	11.18
902	Inventorisation of medicinal plants in Ayodha hills, Purulia District, W.B.- documentation and analysis of indigenous knowledge system on their use by ethnic communities located near	Dr. Dulal Chandra Pal World Wide Fund for Nature-India (WWF-India) Kolkata	2.14

Ayodha Hills

903	Studies on molecular mechanisms of vascular endothelial growth factor (VEGF) and pigment epithelial growth factor(PEDF) in diabetic retinopathy	Dr. Sangiliyandi Gurunathan A.K.College of Engineering Krishnankoil	2.74
904	Synthesis of antimalarial agents and their combinatorial chemistry	Dr. P.M.S.Chauhan Central Drug Research Institute Lucknow	-
905	Target-based design and synthesis of novel compounds for treating diabetes and dyslipidemia	Dr. Atul Goel Central Drug Research Institute Lucknow	3.23
906	Development of anti - ulcer drug from Indian Medicinal Plant, <i>Tectona grandis</i>	Dr. Gautam Palit Central Drug Research Institute Lucknow	
907	Design and synthesis of novel serums for the management of osteoporosis and other estrogen related disorders	Dr. Gautam Panda Central Drug Research Institute Lucknow	5.03
908	Synthesis of monosaccharide derivatives as potential antimycobacterial agents	Dr. A.K.Shaw Central Drug Research Institute Lucknow	2.62
909	Search for the cell wall and membrane protein(s) of <i>Candida albicans</i> to be used as target molecule	Dr. P.K.Shukla Central Drug Research Institute Lucknow	4.04
910	Development of new chemotherapeutic agents and drug combinations for the multi-drug resistant/severe malaria treatment	Dr. Renu Tripathi Central Drug Research Institute Lucknow	1.97
911	Antioxidant status in aluminum neurotoxicity, its possible relationship to cognitive impairment of Alzheimer type : protective potential of <i>Brahmi</i>	Dr. Abbas Ali Mahdi Chhatrapati Shahuji Maharaj Medical University Lucknow	5.34
912	Metabolic, hormonal and genetic relationship in obese Indians	Dr. Neena Srivastava Chhatrapati Shahuji Maharaj Medical University Lucknow	3.99
913	Long term functional restoration in 6-hydrydopamine lesioned rat model of Parkinson's disease: co-transplantation of fetal ventral mesencephalic cells with cultured Zuckerkandl's organ	Dr. A.K.Agrawal Indian Institute of Toxicology Research Lucknow	1.89
914	Antifibrotic potential of select herbal compounds - efficacy and mode of action in experimental hepatic fibrosis rat models	Dr. Shashi Khandelwal Indian Institute of Toxicology Research Lucknow	1.11
915	<i>In vitro</i> models of cerebral stroke: tool for evaluation of neuroprotective potential of herbal drugs	Dr. A.B.Pant Indian Institute of Toxicology Research Lucknow	1.50
916	Isolation, characterisation	Dr. Ch.V.Rao	

	and biological screening of <i>Fumaria indica</i> on the cell cycle of hepato cellular carcinoma in experimental animals	National Botanical Research Institute Lucknow	2.38
917	Angiotensin converting enzyme (ACE) gene insertion/deletion polymorphism, M235T polymorphism and angiotensin II type I receptor gene (At1-1166mut) in diabetic nephropathy and essential hypertension	Dr. Sarita Agarwal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	1.40
918	Genetic polymorphism and gall stone disease	Dr. Balraj Mittal Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	4.30
919	Biomedical Informatics Centre of ICMR	Dr. Sita Naik Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	8.32
920	Identification of graft-facilitating cells in human bone marrow and G-CSF mobilized peripheral blood stem cell harvests	Dr. Soniya Nityanand Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	2.95
921	Creation of genetic disease registry, DNA banking and EBV transformed cell lines from informative families of rare genetic disorders	Dr. Shubha R. Phadke Sanjay Gandhi Postgraduate Institute of Medical Sciences Lucknow	23.27
922	Expression Of <i>M. leprae</i> virulence genes in heterologous hosts and analysis of the mechanism of virulence of selected genes	Dr. K. Dharmalingam Madurai Kamaraj University Madurai	4.25
923	Amelioration of diabetic complications by selected indigenous phytotherapeutic agents in streptozotocin induced diabetic rats	Dr. Poornima Manjrekar Kasturba Medical College and Hospital Mangalore	2.30
924	Evaluation of the radio operative activity of <i>Zingiber officinale</i> rhizome in mice exposed to different doses of gamma radiation	Dr. G.C. Jagetia Kasturba Medical College and Hospital Manipal	3.54
925	Comprehensive evaluation of structural and functional changes in the hip in Handigodu syndrome	Dr. Benjamin Joseph Kasturba Medical College and Hospital Manipal	2.01
926	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme	Dr. G.M. Padma Rao Kasturba Medical College and Hospital Manipal	-
927	DNA methylation regulated genes in oral cancer	Dr. K. Satyamoorthy Manipal Academy of Higher Education Manipal	4.19
928	Influence of DNA repair gene polymorphism on aging and cancer	Dr. K. Satyamoorthy Manipal Academy of Higher Education Manipal	4.07
929	Identification of potential dietary restriction mimetics by microarray profiling	Dr. Nilanjan Roy National Institute of Pharmaceutical Education and Research	2.50

		Mohali	
930	Project for the detection, control and management of sickle cell anaemia	Dr. Sanjay Mandot J.Watumull Global Hospital and Research Centre Mount Abu	-
931	Novel systems for improved delivery of antidiabetic drugs	Dr. M.S.Nagarsenker Bombay College of Pharmacy Mumbai	2.58
932	Cognitive and learning effects of <i>Butea frondosa</i> , <i>Eclipta alba</i> and <i>Nardostachys jatamansi</i>	Dr. Sushma Mengi C.U.Shah College of Pharmacy S.N.D.T.Women's University Mumbai	2.90
933	Phytochemical and pharmacological investigations of some plants with antidiabetic activity	Dr. Pratima A.Tatke C.U.Shah College of Pharmacy S.N.D.T.Women's University Mumbai	0.69
934	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	Dr. Usha P.Dave Centre for Research in Mental Retardation Mumbai	-
935	Studies to elucidate estrogen mediated mechanism for gametic imprint mark at IGF2-H19 locus in the male germ line	Dr. Nafisha Huseni Balasinor National Institute for Research in Reproductive Health Mumbai	2.50
936	The role of DAZ gene copies in infertile males: its impact on fertilization and embryo quality	Dr. Jyotsna S.Gokral National Institute for Research in Reproductive Health Mumbai	0.67
937	Biomedical Informatics Centre of ICMR	Dr. Smita Dilip Mahale National Institute for Research in Reproductive Health Mumbai	9.49
938	Implications of follicle stimulating hormone signaling in prostate pathophysiology	Dr. Smita Dilip Mahale National Institute for Research in Reproductive Health Mumbai	2.25
939	Development of a rapid molecular technique for diagnosis of congenital adrenal hyperplasia due to steroid 21-hydroxylase deficiency	Dr. Anurupa Maitra National Institute for Research in Reproductive Health Mumbai	2.88
940	Identification of a novel transmembrane receptor for progesterone	Dr. Deepak N. Modi National Institute for Research in Reproductive Health Mumbai	5.29
941	Molecular pathology of some haematological disorders	Dr. Kanjaksha Ghosh National Institute of Immunohaematology Mumbai	8.35
942	Study of some genetic aspects of essential hypertension in North-East Region	Dr. Dipika Mohanty National Institute of Immunohaematology Mumbai	-
943	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	Dr. Keya R.Lahiri Seth G.S.Medical College and K.E.M.Municipal Hospital Mumbai	8.22
944	Role of neuron-glial interactions during post-embryonic development in	Dr. Veronica Rodrigues Tata Institute of Fundamental Research	3.34

	Drosophila	Mumbai	
945	Development of an herbal package with antidiarrhoeal activity and its popularization in a rural community	Dr. Tannaz J. Birdi The Foundation for Medical Research Mumbai	4.53
946	Health seeking behaviour and cost of treatment for tribals in Jharkhand state and the North Eastern Region	Dr. Chakradhar Sinha B.R. Ambedkar Bihar University Muzaffarpur	3.18
947	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme	Dr. C.B. Murthy Basappa Memorial Hospital Mysore	-
948	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme	Dr. S.C. Karat Holdsworth Memorial Hospital Mysore	-
949	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme - co-ordinating unit	Dr. G. Parthasarathi J.S.S. College of Pharmacy Mysore	1.00
950	Design and synthesis of non sugar based pyrimidine nucleoside analogues as HIV reverse transcriptase inhibitors	Dr. S. Shashikanth University of Mysore Mysore	3.09
951	Stem cell and chemokine therapy for haematological neoplasms (Part I): a pilot study for ex-vivo expansion of human CD34+ cells manipulated with a mixture of cytokines & stromal cell derived factor 1	Dr. Jyoti A. Kode Advanced Centre for Treatment, Research & Education in Cancer Tata Memorial Hospital Navi Mumbai	4.27
952	Comparison of efficacy of metformin and spironolactone in the management of polycystic ovarian syndrome	Dr. A.C. Ammini All India Institute of Medical Sciences New Delhi	3.72
953	An <i>in vitro</i> model study of hyperlipoproteinemia on the degree of LDL receptor expression in placental trophoblast cells: correlation with oral steroid contraceptive induced hyperlipoproteinemia	Dr. Nimai C. Chandra All India Institute of Medical Sciences New Delhi	5.05
954	Hypoxia and CpG island methylation of selected loci in tumor cell genome : modulation of methylation and subsequent effects on cell proliferation and chemotherapeutic response	Dr. Parthaprasad Chattopadhyay All India Institute of Medical Sciences New Delhi	3.08
955	Prevalence of 22q11 deletion syndrome in children with structural cardiac malformation: a tertiary care referral hospital-based study in Delhi	Dr. Ashutosh Halder All India Institute of Medical Sciences New Delhi	1.51
956	Newborn screening for	Dr. Madhulika Kabra	

	congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	All India Institute of Medical Sciences New Delhi	5.54
957	Biomedical Informatics Centre of ICMR	Dr. Puneet Kaur All India Institute of Medical Sciences New Delhi	9.13
958	Expansion of adult human bone marrow and cord blood stem cells for reconstituting marrow and for reprogramming into hepatocytes	Dr. Lalit Kumar All India Institute of Medical Sciences New Delhi	2.79
959	Genetic polymorphism of cholesterol ester transfer protein in hyperlipidemic patients: a case control study	Dr. Kalpana Luthra All India Institute of Medical Sciences New Delhi	3.39
960	Differential cell response of goat granulosa cells to LH or HCG stress in cell culture system: to analyse the signal transduction pathway in the two	Dr. Kalpana Luthra All India Institute of Medical Sciences New Delhi	2.64
961	SDF-1 & DC-SIGNR polymorphisms and expression in HIV-1 infection	Dr. Kalpana Luthra All India Institute of Medical Sciences New Delhi	7.01
962	Role of lateral preoptic area in regulation of body temperature, thermal preference, sleep wakefulness and homeostatic restoration of sleep during chronic exposure in rats	Dr. H.N.Mallick All India Institute of Medical Sciences New Delhi	1.69
963	Effect of embryonic stem cells (ESCS) and magnetic stimulation in the sensory-motor functional recovery of spinalized rats	Dr. Rashmi Mathur All India Institute of Medical Sciences New Delhi	3.60
964	Isolation and expression of mesenchymal stem cells (MSC) from human bone marrow (BM)/umbilical cord blood (UCB) and evaluation of its cardiomyogenic and neurogenic differentiation potential	Dr. Sujata Mohanty All India Institute of Medical Sciences New Delhi	2.60
965	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia - A multicentric study	Dr. R.M.Pandey All India Institute of Medical Sciences New Delhi	0.29
966	Genetic basis of alcohol induced liver and pancreatic disorders	Dr. Anoop Saraya All India Institute of Medical Sciences New Delhi	0.97
967	Elucidation of molecular genetics of acute leukemia in India	Dr. Renu Saxena All India Institute of Medical Sciences New Delhi	3.78
968	Randomized clinical trial of azathioprine weekly pulse versus daily azathioprine for the treatment of <i>Parthenium dermatitis</i>	Dr. Gomathy Sethuraman All India Institute of Medical Sciences New Delhi	6.09
969	Evaluation of topical cyclosporin a drops in control	Dr. Namrata Sharma All India Institute of	0.01

	of acute ocular inflammation in Steven Johnson's syndrome	Medical Sciences New Delhi	
970	Evaluation Of cyclophosphamide pulse therapy as adjuvant in the management of pemphigus	Dr. V.K.Sharma All India Institute of Medical Sciences New Delhi	2.22
971	Mitochondria in apoptosis and human cancer	Dr. Neeta Singh All India Institute of Medical Sciences New Delhi	1.74
972	Study of the role of bone marrow derived mononuclear cells in peripheral nerve repair of adult rats	Dr. Vaishali Suri All India Institute of Medical Sciences New Delhi	3.08
973	Genetic polymorphism of drug metabolizing enzymes CYP2D6, CYP2C19, CYP2C9 and GST genes in patients developing toxicity to specific antiepileptic drug-phenytoin	Dr. S.Vivekanandhan All India Institute of Medical Sciences New Delhi	0.94
974	The study of mitochondrial dysfunction in genesis of programmed cell death cascade in patients with amyotrophic lateral sclerosis	Dr. S.Vivekanandhan All India Institute of Medical Sciences New Delhi	2.42
975	Standardization and pharmacological studies of widely practiced antiarthritic unani preparation "majoon suranjan"	Dr. Surender Singh Jamia Hamdard (Hamdard University) New Delhi	7.88
976	Appraisal of ICMR'S short term studentship programme : accomplishments and future direction	Dr. Vasantha Muthuswamy Indian Council of Medical Research New Delhi	2.66
977	Multicentre study on implementation and evaluation of adverse drug reactions monitoring programme - administrative co-ordinating unit	Dr. Vasantha Muthuswamy Indian Council of Medical Research New Delhi	-
978	Newborn screening for congenital hypothyroidism and congenital adrenal hyperplasia -A multicentric study : co-ordinating centre	Dr. Vasantha Muthuswamy Indian Council of Medical Research New Delhi	4.15
979	Biomedical Informatics Centre of ICMR-co-ordinating unit	Dr. Meera Singh Indian Council of Medical Research New Delhi	110.69
980	A new approach to experimental model of Indian childhood cirrhosis (ICC)	Dr. Usha Agrawal Institute of Pathology New Delhi	1.58
981	Assessment of pesticide exposure in tea garden workers of North-Eastern state of India	Dr. Arun Kumar Jain Institute of Pathology New Delhi	14.61
982	Molecular characterization of leishmania parasites isolated from dermal lesions of PKDL patients in India	Dr. Poonam Salotra Institute of Pathology New Delhi	4.90
983	Investigation into the utility of a patented synthetic thermo reversible hydrogel polymer as	Dr. Lakshmana Kumar Yerneni Institute of Pathology New Delhi	4.16

	supportive matrix towards the development of 3-D composite skin for application in wound healing and other dermatological disorders		
984	mechanism and regulation of CD4+ T cell apoptosis by recombinant malarial proteins in mouse splenocytes	Dr. Paushali Mukherjee International Centre for Genetic Engineering and Biotechnology New Delhi	4.37
985	Antimicrobial activity of Cyanobacteria	Dr. Tasneem Fatma Jamia Milia Islamia New Delhi	1.55
986	Therapeutic intervention of anthrax : a molecular medicine approach	Dr. Rakesh Bhatnagar Jawaharlal Nehru University New Delhi	5.41
987	Production of recombinant vaccine against anthrax using yeast expression system	Dr. Rakesh Bhatnagar Jawaharlal Nehru University New Delhi	2.78
988	Genomic localization of retrotransposons in <i>Entamoeba histolytica</i> and <i>Entamoeba dispar</i>	Dr. Sudha Bhattacharya Jawaharlal Nehru University New Delhi	5.66
989	Tachykinin Peptides : Structure, Dynamics and Drug	Dr. Sudha Mahajan Cowsik Jawaharlal Nehru University New Delhi	1.80
990	Effect of drugs (neurturin, cholecalciferol & riluzole) on behavioural evaluation and tyrosine hydroxylase immunohistochemistry in rat model of Parkinson's disease	Dr. Bal Krishana Maulana Azad Medical College and Associated Hospitals New Delhi	-
991	Expansion of adult human bone marrow and cord blood stem cells for reconstituting marrow and for reprogramming into hepatocytes	Dr. Ashok Mukhopadhyay National Institute of Immunology New Delhi	4.24
992	Genetic manipulation of biosynthesis of neurotoxin in transgenic lathyrus by expressing oxalate decarboxylase from <i>Collybia velutipes</i>	Dr. Asis Datta National Institute of Plant Genome Research New Delhi	-
993	Is oxidative stress and lipid peroxidation a viable mechanism of perpetuation of vascular pathology due to hyperhomocysteinemia?	Dr. Seema Bhargava Sir Gangaram Hospital New Delhi	0.58
994	Molecular genetic basis of cancer : analysis of genetic alteration and transcriptional profile of genes during cervical carcinogenesis	Dr. B.C.Das Institute of Cytology and Preventive Oncology NOIDA	0.41
995	Screening of heparin from marine molluscs	Dr. A.Shanmugam Centre of Advanced Study in Marine Biology Parangipettai	3.47
996	Analysis of the genomic diversity of viscerotropic leishmania in relation to kala azar in India	Dr. Pradeep Das Rajendra Memorial Research Institute of Medical Sciences Patna	8.40
997	Biomedical Informatics Centre of ICMR	Dr. Pradeep Das Rajendra Memorial Research Institute of Medical Sciences	26.92

		Patna	
998	Genetic basis of alcohol induced liver and pancreatic disorders	Dr. Suman Kapur Birla Institute of Technology and Science Pilani	5.58
999	Design and synthesis of novel non-nucleoside reverse transcriptase inhibitors for the treatment of AIDS and opportunistic infections associated with AIDS including tuberculosis	Dr. Dharmarajan Sriram Birla Institute of Technology and Science Pilani	4.11
1000	Development of immuno-fluorescence detection system for early diagnosis of human leptospirosis	Dr. Sameer Sharma Regional Medical Research Centre Port Blair	2.25
1001	Characterization of the 5'-regulatory region of CYP2C19 in the South Indian population	Dr. C.Adithan Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry	8.59
1002	Studies on T cell receptor VB repertoire in autoimmune rheumatic disorders: correlation with HLA profile	Dr. Vir Singh Negi Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry	10.72
1003	Biological implications of oxidative stress and the effects of treatment	Dr. Bobby Zachariah Jawaharlal Institute of Postgraduate Medical Education and Research Puducherry	0.50
1004	Rural based research on human genetic disorders and birth defects	Dr. Madhav G.Deo Moving Academy of Medicine and Biomedicine Pune	9.69
1005	Genomic characterisation of hepatitis E and A viruses circulating in India for 25 years	Dr. Vidya A.Arankalle National Institute of Virology Pune	-
1006	Genomic analysis of hepatitis a virus isolates from different geographic locations of India	Dr. S.D.Chitambar National Institute of Virology Pune	5.90
1007	Dermatoglyphics and genetic study of atopic asthma	Dr. Vasanti Arole Padmashree Dr.D.Y.Patil Medical College for Women Pune	1.40
1008	A prospective study to assess the efficacy of cemented hemiarthroplasty in proximal femoral fractures in the elderly people with severe osteoporosis	Dr. S.K.Biswas Padmashree Dr.D.Y.Patil Medical College for Women Pune	3.87
1009	Attenuation of haemodynamic pressor response to laryngoscopy and endotracheal intubation : a randomized double blind clinical trial of clonidine in comparison to glyceryltrinitrate orally	Dr. M.M.Panditrao Padmashree Dr.D.Y.Patil Medical College for Women Pune	0.30
1010	Molecular characterisation of vectoral competence of <i>Anopheles stephensi</i>	Dr. D.N.Deobagkar University of Pune Pune	-
1011	Preparation of an enzostrip for semi-quantitative determination of urinary oxalate	Dr. C.S.Pundir Maharshi Dayanand University Rohtak	0.16

1012	Use of lactic acid bacteria for the development of potential topical therapeutic agents and probiotics	Dr. N.C.Mandal Visva-Bharati University Santiniketan	2.58
1013	Analysis of the immunotherapeutic response of turmeric extract towards malignancy, taking both tumour cells and lymphocytes as targets	Dr. A.K.Chakravarty University of North Bengal Siliguri	3.05
1014	Exploring the potential of consumable herbs of Kashmir region as a source of signal transduction modulators (STMS) to serve as modern drug leads	Dr. Khurshid Andrabi University of Kashmir Srinagar	6.65
1015	Studies on diagoxin and neurodegeneration	Dr. P.A.Kurup Metabolic Disorders Research Centre Thiruvananthapuram	3.79
1016	Isolation and identification of anticancer principle from mistletoes ( <i>Viscum album</i> ) growing on various host trees	Dr. Ruby John Anto Rajiv Gandhi Centre for Biotechnology Thiruvananthapuram	1.77
1017	A study on the effect of <i>Boerhavia diffusa</i> & <i>Andrographis paniculata</i> and the isolated compounds in the inhibition of tumour cell angiogenesis and their mechanism of action	Dr. Girija Kuttan Amala Cancer Hospital and Research Centre Thrissur	1.74
1018	Biochemical investigations on the antidiabetic activity of the fruits of <i>Terminalia pallida</i> in streptozotocin induced diabetic rats	Dr. Chippada Apparao Sri Venkateswara University Tirupati	0.93
1019	Studies on alcohol induced changes of mammalian nitric oxide pathway and protective role of fructose 1,6-diphosphate	Dr. M.Rajeswara Rao Sri Venkateswara University Tirupati	-
1020	Molecular basis of age-related decline in learning and memory	Dr. M.S.Kanungo Banaras Hindu University Varanasi	3.70
1021	Hormonal regulation of apolipoprotein E gene expression in mice brain during aging	Dr. M.K.Thakur Banaras Hindu University Varanasi	2.23
1022	Role and regulation of Bruton's tyrosine Kinase and its association with apoptosis pathway in the activated platelets	Dr. Debabrata Dash Institute of Medical Sciences Banaras Hindu University Varanasi	3.79
1023	Mutational analysis of hereditary blood disorders (hemophilia, beta-thalassemia glanzmann's thrombasthenia and X-linked agammaglobulinemia) in North Indian population	Dr. Debabrata Dash Institute of Medical Sciences Banaras Hindu University Varanasi	1.69
1024	Prevalence of connexin 26 (gap	Dr. Sumita Danda	

	junction protein BETA 2 GJB2) gene mutations in patients with congenital sensorineural hearing loss and correlation with their audiological profile	Christian Medical College and Hospital Vellore	1.36
025	The pathogenetic and prognostic role of epstein barr viral oncogenes in lymphomas in an Indian population	Dr. Rekha Rozario Christian Medical College and Hospital Vellore	3.20
1026	Mechanism of action of <i>Oduvanthalai</i> leaf poison	Dr. Sathya Subramani Christian Medical College and Hospital Vellore	1.57
027	Evaluation of the role of aquaporin water channels and caveolin proteins in regulation of vasopressin induced hemostatic mechanisms	Dr. M.G.Tyagi Christian Medical College and Hospital Vellore	1.10

## Publication and Information

1028	Preparation of support system for making Indian Journal of Medical Research (IJMR) a web based journal	Dr. N.C.Jain Indian Council of Medical Research New Delhi	2.64
1029	Digitization, electronic Archiving, indexing and retrieval system of the IJMR (Issn 0971-5916) since inception (1913) till date	Dr. K.Satyanarayana Indian Council of Medical Research New Delhi	3.36
1030	Analysis of biomedical research in ICMR network of research institutes and Indian medical schools	Dr. K.Satyanarayana Indian Council of Medical Research New Delhi	3.57
1031	A study on emerging technology trends in cardiovascular diseases and diabetes as reflected from current patent analysis	Dr. K.V.Swaminathan Waterfalls Institute of Technology Transfer New Delhi	1.70
1032	Development of quality standards for indigenous medicinal plants and preparation of monographs thereof	Dr. Mamta B. Shah L.M.College of Pharmacy Ahmedabad	8.78
1033	Quality Standards of Indian Medicinal Plants	Dr. A.Saraswathy Captain Srinivasamurthy Drug Research Institute for Ayurveda Chennai	4.95
1034	Quality standards of Indian medicinal plants and preparation of monographs thereof	Dr. P.K.Mukherjee Jadavpur University Kolkata	-
1035	Quality standards of Indian medicinal plants and preparation of monographs thereof	Dr. Indira Balachandran Centre for Medicinal Plants Research Kottakkal	3.23
1036	Establishing the identity of selected controversial ayurvedic plant drugs	Dr. A.B.Remaa Shree Centre for Medicinal Plants Research Kottakkal	6.29
1037	Heavy metals and persistent pesticide analysis of	Dr. Y.K.Gupta Indian Institute of Toxicology	5.17

	selected medicinal plants - phase II	Research Lucknow	
1038	Quality standards of Indian medicinal plants and preparation of monographs thereof	Dr. A.K.S.Rawat National Botanical Research Institute Lucknow	-
1039	Review Monographs on Indian Medicinal Plants	Dr. A.K. Gupta Indian Council of Medical Research New Delhi	-
1040	Quality standards of Indian medicinal plants and preparation of monographs thereof - co-ordinating unit	Dr. A.K. Gupta Indian Council of Medical Research New Delhi	10.63
1041	Scrutiny and validation / authentication of medicinal plants monographs	Dr. A.K. Gupta Indian Council of Medical Research New Delhi	-
1042	Quality standards of Indian medicinal plants and preparation of monographs thereof	Dr. A.M.Majumdar Agharkar Research Institute Pune	-
1043	Generation of marker phytoconstituents for quality standards of Indian Medical Plants	Dr. D.G.Naik Agharkar Research Institute Pune	10.38

### **International Health Division**

1044	Managing the Indo-German (ICMR-HGF) Science Center for Infectious Diseases(IG-SCID)	Dr. Mukesh Kumar Indian Council of Medical Research New Delhi	7.32
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