

Project List for the Year 2005

S No	File No.	Title of the project	PI Name & Address	Duration (in Years)	Total Cost (in Rs.)
1	SSD/SS/016/2005	Micro propagation of new potential varieties of sugarcane through tissue culture in Eastern Uttar Pradesh	Km. Pratibha Singh, C/o. Dr. G.P.Rao Sugarcane Research Station Kunraghat Gorakhpur-273008	2	5,76,950
2	SSD/SS/009/2005	In vivo testing of traditional herbal preparation for antireproductive effect used by indigenous women of Adi tribe of Arunachal Pradesh	Ms. Anju Jaishi, C/o- HEAD Deptt. of Zoology Arunachal University Rono Hills, Doimukh Itanagar-791112	2.6	10,72,850
3	SSD/SS/004/2005	In vivo validation and toxicological evaluation of herbal preparations for abortifacient property used by Adi women of Arunachal Pradesh.	Ms Moushumi Das HEAD Deptt. Of Zoology Arunachal University Rono Hills, Doimukh Itanagar-791112	3	6,64,513
4	SSD/SS/006/2005	Treatment of Contaminated ground water using low cost biosorbent for rural villages.	Yashi Garg D/O-Sh. H.R.Garg(Adv.) Gandhi Bazar, Narnaul Distt. Mohendragarh- 123001 Haryana	2	9,45,000
5	SSD/SS/005/2005	Development of process technology for in vitro enzymatic detoxification of foods infected with aflatoxin B1 (AFB1) using horse radish peroxidase (HRP) enzyme.	Smita Tripathi 3/306, Zakir Hussain Hall,IIT Kharagpur-721302	2	5,25,550
6	SSD/SS/017/2005	Multiscale Modeling and Mathematical problems related to cancer tumor evolution and	Priya Pathak C/o-Dr. Naseem Ahmad, Depatment of Mathematics Jamia Millia Islamia	2	4,90,200

		medical therapy.	Jamia Nagar, New Delhi-25		
7	SSD/SS/002/2005	Modeling of a green house fish pond system: For Cold Climate	Dr. Lopa Ghosh C/o- Proff. G.N.Tiwari Centre for Energy Studies IIT-Delhi, Hauz Khas New Delhi-16	2	7,96,008
8	SSD/SS/008/2005	Development of liquid formulation for <i>Azospirillum</i> bioinoculant	Aruna Gupta House No. 26-A Vasundhara Gaziabad-201012	2	6,12,504
9	SSD/SS/026/2005	Use of supplementary feeds for the Development of Sustainable Aquaculture Technology.	Dr. (Mrs.) Meenakshi Jindal #17, Maharaja Agarsain Colony, Behind Professors Colony, Balsamand Road Hisar-125001, Haryana	3	9,52,850
10	SSD/SS/001/2005	To integrate indigenous and scientific techniques for value addition and non timber forest products.	Mrs Gunjan Gupta C/o. Dr. A.K.Gupta Qr No. V/11 Wildlife Institute of India P.O.Box 18, Chandrabani Dehradun -248001	3	7,93,800
11	SSD/SS/003/2005	Larval bioassay of extracts from seven plants on the Filariasis mosquito, <i>Culex quinquefasciatus</i> -isolation and characterization of bioactive compounds from at least two plants.	Madhumathy.A.P. Door No. 350, 6th main 9th cross, IV Stage T.K.Layout Mysore-570008	2	4,66,635
12	SSD/SS/007/2005	Development of calcium fortified fruit beverages.	Anuja Sharma DG-3/139, Vikaspuri New-Delhi-110018	2	3,79,500
13	SSD/SS/011/2005	Biodiversity and Regeneration of Dipterocarpus forest of Manipur, NE, India.	Ms Lalipubam Supriya Devi Ecology Laboratory, Deptt. Of Life Science, Manipur	2	7,15,038

			University Imphal-795003		
14	SSD/SS/012/2005	Collection, identification and evaluation of locally available germplasm of medicinal importance in terai region of West Bengal to use as dietary supplement against clastogenic effects of Arsenic.	Dr. Manomita Patra C/o Mr. P.K. Talukdar Silver Jubilee Road Gautam Medical store by lane Coochbehar West Bengal-736101	2	6,41,300
15	SSD/SS/013/2005	Vegetation assessment and change detection studies of mangroove forests along Orrisa coast based on remote sensing.	Mrs. Meena Senapati C/o S.S.Nayak, Plot No. M/112 Baramunda Housing board Baramunda Bhuvneshwar-751003	3	7,25,447
16	SSD/SS/014/2005	Micropropagation of a rare medicinal tree species Sonpatha (<i>Oroxylum indicum</i> (L) Vent) through tissue culture.	Mrs. Mamata Gokhale Plant Tissue Culture Laboratory Dept. of Bioscience R.D.University Jabalpur (M.P)- 482001	2	5,20,387
17	SSD/SS/015/2005	Innovative product development from Regional Fruits and Vegetable of Indian Origin	Mugdha Shailesh Kulkarni Flat No. A-604, “Surya Kiran” Plot No. 12/13, Sector 5 Ghansoli Navi Mumbai- 400701	2	5,94,000
18	SSD/SS/020/2005	Development of biodiversified Bakery products	V.Hema JRF Food Science & Nutrition Unit Post harvest technology centre, Agricultural Engineering College & Research Institute, Tamilnadu Agricultural University Coimbatore-3	3	7,26,250
19	SSD/SS/022/2005	Exploitation of fungal lipases in detergent industry	Aradhana Mishra C/o – Dr. A.K.Pandey,	2	4,94,500

			Mycology Lab Department of Biosciences, Rani Durgawati Vishwavidyalaya Jabalpur-2643100, M.P.		
20	SSD/SS/024/2005	Management of mosaic disease of Pumpkin <i>Cucurita maxima</i> by using leaf extracts and plant derivative.	Garima Srivastava Post Graduate and Research, Department of Botany, M.L.K.(P.G.) College, Balrampur-271201	2	5,09,542
21	SSD/SS/027/2005	Phytoremediation of arsenic by aquatic macrophytes: role played by phytochelatin synthase in its detoxification.	Dr. Poornima Vajpayee C/o-Dr. Rishi Shankar, Industrial Toxicology Research Centre, Post Box No.80, Mahatma Gandhi Marg, Lucknow-226001	3	9,79,455
22	SSD/SS/030/2005	Development of a technology for the re-use of condensate water released and recaptured during drying the milk in dairy industries in India, to minimize the depletion of ground water.	Dr.(Mrs.) Upma Gupta 25 A, M.D.Tyre Shoppe Lane No. 10 South Ganesh Nagar Delhi-92	2	6,85,666