## **COLLABORATIVE PROJECTS**

Sl. No.	File No.	Title	PI Name & Institution / Industry Address	Duration	Total Cost (Rs. in lakhs)	DST share (Rs. in lakhs)
1.	VI-D&P/326/09-10/TDT	Design, development and phyarmacological evaluation of novel topical aerosol spray of antiartiritic herbs used traditional practices	Dr. A. Rajasekaran, Principal KMCH College of Pharmacy, Kovai Estate, Kalapatti Road, Coimbatore-641048 Mr. S. Ithaya Venthan Chief Manufacturing Chemist, Doctor Thangs Products 8A, Sathy Road, Kovilapalayam, Coimbatore-641107	3 years	48.87	32.61
2.	VI-D&P/335/09-10/TDT	Development of economically viable process for 2-amino butanol	Dr. H.M. Meshram, Scientist-F Division of Organic Chemistry Indian Institute of Chemical Technology Hyderabad – 500007 Dr. Bakulesh Khamar Executive Director M/s Cadila Pharmaceuticals Ltd., Cadila Corporate Campus Sarkhej-Dholka Road, Bhat Ahmedabad-382210	2 years	22.48	18.44
3.	VI-D&P/313/09-10/TDT	Minining and characterization of therapeutically significant bioactive molecules from unique bacteria associated with novel entomopathogenic nematodes	Dr. C. Mohandas Principal Scientist (Division of Crop Protection), Central Tuber Crops Research Institute, Sreekariyam Thiruvananthapuram-695017 Dr. Surjana Chitipothu Principal Scientist ILS Bioservices Pvt. Ltd. 154S, Sector-7, IMT Manesar, Gurgaon-122001	3 years	118.09	61.86

4.	VI-D&P/332/09-10/TDT	Design, Synthesis and Biological evaluation of SIRT-1 activators for the treatment of type-II diabetes	Dr. Bijoy Kundu, Scientist-G Central Drug Research Institute Chattar Manzil Palace, Lucknow-226001 Dr. Mukul R. Jain Vice President and Head – Pharmacology Zydus Research Centre Sarkhej-Bavla Highway Ahmedabad - 382210	One year	103.44	58.71
5.	VI-D&P/334/09-10/TDT	Isolation and characterization of safer and potent antiviral components from few potential medicinal plants to effectively treatment and control infections of Human Herpes Virus-1 (Herpes Simplex Virus-1), Human Herpes Virus-2 (Herpes Simplex Virus-2), Human Herpes Virus-3 (Varicella Zoster Virus) by In Vitro & In Vivo Studies	Dr. S. Rajarajan, Prof & Head Post Graduate & Research Department of Microbiology & Biotechnology, Presidency College (Auto.) Chennai-600005 Dr. B.D. Gupta, Scientist-D Indian Institute of Integrative Medicine, Canal Road Jammu – 180001 Dr. P. Sriram, Associate Professor Madras Veterinary College Veppery, Chennai-600007 Dr. B. Arvind Shah Managing Director Arvind Remedies Ltd., 38-40, SIDCO Industrial Estate, Kakkalur, Tiruvellore District, Tamilnadu-602003	3 years	180.94	103.13

## FACILITY PROJECTS

Sl. No.	File No.	Title	PI Name & Institution Address	Duration	Total Cost (Rs. in lakhs)	DST share (Rs. in lakhs)
1.	VI-D&P/291/08-09/TDT	National R&D facility for Rasayana Products in Indian Systems of Medicine	Foundation for Revitalization of Local Health Traditions (FRLHT), Bangalore	3 years	500.00	500.00
2.	VI-D&P/322/09-10/TDT	Equipment Infrastructure for establishment of maximum containment laboratory for research on highly pathogenic viruses	Dr. A.C. Mishra, Director National Institute of Virology, Microbial Containment Complex 130/1, Sus Road, Pashan Pune-411021	1 year	1410.00	987.00

## **LOAN PROJECTS**

Sl. No.	File No.	Title	PI Name & Industry Address	Duration	Total Cost (Rs. in lakhs)	DST share (Rs. in lakhs)
1.	VI-D&P/339/09-10/TDT	Development of dual angiotensin and endothelin receptor antagonists for the treatment of uncontrolled hypertension and end organ damage	Dr. Vijay Chauthaiwale Vice President - Discovery Research Torrent Pharmaceuticals Ltd., Ahmedabad Airport – Gandhinagar Ahmedabad Near Indira Bridge, Village Bhat Ahmedabad-382428	One year	453.81	226.00
2.	VI-D&P/338/09-10/TDT	Development of a novel drug for the treatment of Acute Kidney Injury (AKI)	Dr. C. Dutt, Director (R&D) Torrent Pharmaceuticals Ltd., Ahmedabad Airport – Gandhinagar Ahmedabad Near Indira Bridge, Village Bhat Ahmedabad-382428	One year	497.84	248.00