

**ON-GOING PROJECTS OF
DRUGS AND PHARMACEUTICALS RESEARCH PROGRAMME**

(Rupees in lakhs)

Sl. No	File No. & date	Title and duration	PI & Institute	Industry	DST Share	Industry Share	Total Cost
2000 – 2001							
1.	VI-D&P/5/99-TT 8.5.2000	Design, synthesis and bio-activity determination of antagonist analogues and mimetics of vasoactive intestinal peptide (VIP) for cancer therapy 3 Years	Dr. T.K. Chakraborty IICT, Hyderabad Dr. Nagaraja CCMB, Hyderabad	Dabur Research Foundation, Ghaziabad Dr. (Mrs) Rama Mukherjee	149.0	263.1	412.1
2.	VI-D&P/07/99-TT 16.5.2000	Rational design, synthesis and screening of new anti-microbial macrolides 3 Years	Dr. M.K. Gurjar NCL, Pune	Alembic Ltd., Vadodara	60.5	88.5	149.0
3.	VI-D&P/02/99-TT 19.9.2000	New anti-cancer compounds design, synthesis, screening and optimization through QSAR 3 Year	Dr. M.K. Gurjar NCL Pune IICT Hyderabad IICB, Calcutta University of Hyderabad	Dabur Research Foundation Ghaziabad	184.759	305.53	490.29
4.	VI-D&P/08/99-TT 11.10.2000	Design, synthesis and biological evaluation of new anti-tubercular compounds 3 Years	Dr. J.S. Yadav IICT, Hyderabad Dr. Ramana NCL, Pune Prof. V. Nagaraja IISc. Bangalore	Lupin Laboratories Mumbai	146.37	165.96	312.33

5.	VI-D&P/2/2000- TT 24.11.2000	Development of indigenous diagnostic ELISA Kits based on capsid antigen capture assay for HIV-1 and HIV-2 2 Years	Dr. Ranga Uday Kumar JNCASR, Bangalore	BBIL, Hyderabad	58.0	60.93	118.93
6.	VI-D&P/03/2000- TT 20.2.2001	Bioefficacy and analytical evaluation of herbal active molecules 3 Years	Dr. Samir Bhattacharya, IICB Calcutta	Dey's Medical Stores (Mfg) Pvt. Ltd and Life Pharmaceuticals	62.86	63.94	126.80
2001-2002							
1.	VI-D&P/01/2000- TT 8.5.2001	Synthesis of selective β -3 adrenergic receptor agonists as a novel therapy for obesity 3 Years	Dr. M.K. Gurjar NCL, Pune CDRI, Lucknow IICB, Calcutta	Glenmarks Pharmaceuticals Ltd. Mumbai	104.447	191.363	335.81
2.	VI-D&P/05/2000- TT 5.2.2002	Establishment of a national facility on transgenic and knock out mice 3 Years	Dr. Hari Narayan Rao CCMB, Hyderabad		229.953	347.0 (CSIR)	576.953
3.	VI-D&P/10/2001- TT 20.3.2002	Screening of cancers manifesting altered histone acetyltransferases (HAT) and deacetylases (HDACs) function and search for inhibitors of these enzymes in natural products as therapeutic agents 3 Years	Dr. Tapas K. Kundu JNCASR, Bangalore	Dabur Research Foundation Ghaziabad	53.88	82.38	136.26
2002-2003							
1.	VI-D&P/13/2001- TT 1.5.2002	Structure based drug design, synthesis, SAR Studies and screening of novel anti-tubercular and anti-bacterial compounds 2 Years	Saurashtra University Rajkot, Gujarat	Alembic Ltd, Vadodara	17.99	48.81	66.80

2.	VI-D&P/11/2001- TT 20.8.2002	Identification and development of novel anti-cancer agents 3 Years	Dr. Sudhir K. Sinha CDRI, Lucknow Dr. Reddanna	Dabur Research Foundation, Ghaziabad	74.936	289.14	364.08
3.	VI-D&P/12/2001- TT 4.9.2002	Study of the identified plant based immunostimulators as potential adjuvants for vaccines : Development of a novel immunoadjuvant 2 Years	Dr. G.N. Qazi RRL (J) / IICB Calcutta	BBIL Hyderabad	56.90		149.0
4.	VI-D&P/09/2002- TT 30.9.2002	Establishing national facility for pharmacokinetics and metabolic studies 2 Years	Dr. C.M. Gupta CDRI Lucknow		1.50 Crores	50.08 (CSIR)	2.08 Crores
5.	VI-D&P/01/2002- TT 30.9.2002	Establishing National Centre on Bio-availability 3 Years	NIPER SAS Nagar, Chandigarh		191.80	76.0 NIPER	267.80
6.	VI-D&P/04/2002- TT 31.10.2002	Design, synthesis and testing of new chemical entities as potential anti-fungal agents 3 Years	Dr. M.K. Gurjar NCL, Pune	FDC Ltd. Mumbai	53.219	146.80	200.02
7.	VI-D&P/09/2003- TT	Novel polylactide-co-glycolide (PLG) based oral sustained release drug delivery system for treatment of tuberculosis 3 Years	Prof. G.K. Khuller PGI, Chandigarh	Lifecare Innovations Pvt. Ltd. Gurgaon	50.598	71.88	129.39
8.	VI-D&P/08/2003- TT 31.3.2003	Computer aided design, synthesis and biological evaluation of novel phosphodiesterase inhibitors as anti-asthma agents 3 Years	Dr. A.K. Chakraborti NIPER Chandigarh	Ranbaxy Laboratories Ltd. Gurgaon	52.20	77.66	129.86

2003-2004							
1.	VI-D&P/03/2003-04-TT 14.8.2003	Development of novel herbal ecto parasiticidal products 3 Years	Dr. V.S. Vihan CIRG, Mathura	Natural Remedies Pvt. Ltd. Bangalore	11.672	14.55	49.062
2.	VI-D&P/02/2001-TT 23.10.2003	Development of controlled/sustained release formulations for some newer cardio-vascular and anti-inflammatory drugs 2 Years	Dr. B. Suresh JSS College of Pharmacy Ootacamund	M/s Sami Laboratories Ltd Bangalore	28.295	50.0	81.85
3.	VI-D&P/02/2003-04-TT 27.10.2003	Scientific evaluation of safety and efficacy profile of herbal siddha formulation (Kodiveli) in the management of rheumatoid arthritis 3 Years	Prof. G.V. Rajamanickam SASTRA Deemed University, Thanjavur	M/s Citadel Fine Pharmaceuticals Chennai	64.76	23.90	100.0
4.	VI-D&P/09/03-04/TT	Setting up of a national facility for genomic services to assist in drug discovery 1 Year	Dr. P. Bansal IGIB, Delhi	CSIR	600.0	530.0	1130.0
5.	VI-D&P/13/03-04/TT 31.3.2004	Standardisation and modernization of Ayurvedic herbal formulations using modern techniques 3 Years	Dr. K.L. Bedi RRL Jammu and IMPCL, Almorah	IMPCL, Mohan	43.20	65.0	116.0
6.	VI-D&P/11/03-04/TT 31.3.2004	Efficacy and safety evaluation of Siddha medicine HIVS-2003 for HIV/AIDS JNCASR, Bangalore 2 Years	Dr. Ranga Uday Kumar, JNCASR Bangalore	Vedic Remedies Bangalore	80.01	39.16	132.46

7.	VI-D&P/12/03-04- TT 31.3.2004	Development of herbo-mineral and plant based disease oriented immuno-modulator formulation 3 Years	Dr. G.N. Qazi RRL Jammu KEM Hospital, Mumbai B.L.Nair Hospital, Mumbai	SDARF, Pune	81.05	118.45	199.50
8.	VI-D&P/18/03- 04/TT 29.3.2004	Scientific evaluation of safety and efficacy profile of Siddha formulation (KARBOGI) in the management of leucoderma 2 Years	Dr. (Mrs) H.R. Vasanthi, SASTRA Deemed University Thanjavur	M/s Citadel Fine Pharmaceuticals, Chennai	55.65	24.65	80.30
9.	VI-D&P/10/03- 04/TT 29.3.2004	Cardoguard tablet delineation of molecules mechanism of action and its efficacy in the regression of ventricular hypertrophy 3 Years	Dr. Renuka Nair SCTIMST Kerala	Nagarjuna Herbal Concentrate Trivandrum	17.88	13.27	31.15
10.	VI-D&P/19/03- 04/TT 31.3.2004	Development and standardization of therapeutic herbal formulations for the management of alopecia and skin disorders 3 Years	Dr. R.T. Sane Ramnarain Ruia College, Mumbai Dr. Mary Babu CLRI Chennai	Marico Industries Ltd. Mumbai	41.26	91.455	177.75