

TECHNOLOGY DEVELOPMENT & TRANSFER (TDT) DIVISION

DRUGS & PHARMACEUTICALS RESEARCH PROGRAMME (DPRP)

NEW COLLABORATIVE PROJECTS SANCTIONED DURING 2007-08

Sl.No.	File No.	Title	PI Name & Institution/Industry Address	Duration	Total Cost (Rs. in lakhs)
1	VI-D&P/165/06-07/TDT	In vivo standardization of a Siddha Herbal formula for Obesity	Prof. V. Rajamanickam, Dean CARISM, SASTRA University, Thanjavur-613402 Shri Ravi Patodia, Chairman, Tulsi Ayurvedic Products & Research Pvt. Ltd., Saraiyya P.O. Distt. Ravidas, Bhadohi-221401	3 years	125.49 DST share = 86.99
2	VI-D&P/236/07-08/TDT	Process development for some chiral derivatives into non-chiral keto acid salts and other compounds useful as pharmaceuticals substances	Prof. Anamik Shah, Professor, Department of Chemistry, Saurashtra University, University Road, Rajkot-360005 Shri Chetan Majumdar, Vice President, Claris Lifesciences Ltd., Ahmedabad-380006	2 years	77.24 DST share = 43.968
3	VI-D&P/232/07-08/TDT	Development of process for some important chiral pharma intermediates via asymmetric hydrogenation technologies	Dr. M. Lakshmi Kantam, Deputy Director, Indian Institute of Chemical Technology, Uppal Road, Hyderabad-500007 Dr. H.P.S. Chawla, Director R&D, M/s Unimark Remedies Ltd., 19, Crystal, Juhu Road, Santacruz (W), Mumbai-400054	2 years	165.232 DST share = 83.362

NEW FACILITY PROJECTS SANCTIONED DURING 2007-08

Sl.No.	File No.	Title	PI Name & Institution/Industry Address	Duration	Total Cost (Rs. in lakhs)
1	VII-PRDSF/62/05-06/TDT	Setting up of a National Bio-safety Level 4 (BSL4) facility for infectious Diaseses caused by dangerous micro organisms	Dr. Lalji Singh, Director, Centre for Cellular and Molecular Biology, Hyderabad-500007	3 years	9236.00 DST share = 6004.00
2	VI-D&P/185/06-07/TDT	Establishment of facility for identification, chemical characterization, standardization and quality control of medicinal plants found in tribal area in Central India	Dr. R.G. Singh, Professor of Nephrology, Institute of Medical Sciences, Banaras Hindu University, Varanasi-221005	3 years	756.18 DST share = 756.18
3	VI-D&P/226/07-08/TDT	cGMP Pilot plant for extraction, formulation and packaging of traditional (ISM) Herbal Medicinal Formulations	Dr. R.K. Raina, Chairman – PME Division, Indian Institute of Integrative Medicine, Canal Road, Jammu-180001	1 year	706.00 DST share 400.00
4	VI-D&P/211/07-08/TDT	Clinical research facility to develop stem cell technologies and regenerative medicine (Phase-II)	Prof. D. Prasada Rao, Director, Nizam's Institute of Medical Sciences, Panjagutta, Hyderabad-500082	3 years	2520.00 DST share = 2092.00
5	VI-D&P/241/07-08/TDT	Facility for nano/microparticle based biomaterials - advanced drug delivery systems (FADDS)	Dr. C.P. Sharma, Scientist-G & Head, Sree Chitra Tirunal Institute for Medical Sciences & Technology, Thiruvananthapuram-695012	3 years	477.80 DST share = 477.80

NEW LOAN PROJECTS SANCTIONED DURING 2007-08

Sl.No.	File No.	Title	PI Name & Institution/Industry Address	Duration	Total Cost (Rs. in lakhs)
1	VI-D&P/183/06-07/TDT	Discovery and Development of Novel Inhibitors of Undecaprenyl pyrophosphate Synthase (UppS)	M/s Chembiotek Research International Pvt. Ltd., Block BN, Sector V, Salt Lake City, Kolkata-700091	3 years	2203.00 DST share = 1100.00
2	VI-D&P/150/06-07/TDT	To develop an efficient, cost effective and commercial process for co-enzyme Q10 from solanesol	M/s Innovassynth Technologies (I) Ltd., Paragon Condominium, 3 rd Floor, Opp. Century Mills, P. Budhkar Marg, Lower Parel, Mumbai-400013	1 year	1020.00 DST share = 500.00
3	VI-D&P/177/06-07/TDT	A novel phosphodiesterase-4B inhibitor for Chronic Obstructive Pulmonary Disease	M/s Ranbaxy Laboratories Ltd., Plot # 20, Sector-18, Udyog Vihar Industrial Area, Gurgaon, Haryana-122001	3 years	1230.00 DST share = 615.00
4	VI-D&P/207/07-08/TDT	TRC4186: Novel agents for treatment of diabetes and aging related vascular complications	M/s Torrent Pharmaceuticals Ltd., Ahmedabad Airport-Candhinagar Highway, Near Indira Bridge, Village Bhat, Ahmedabad-382428	1 year	1417.83 DST share = 992.00
5	VI-D&P/208/07-08/TDT	Development of Therapeutic Vaccine for Pancreatic Cancer	M/s Cadila Pharmaceuticals Ltd., Cadila Corporate Campus, Sarkhej-Dholka Road, Bhat, Ahmedabad-382210	2 years	1404.52 DST share = 702.00
6	VI-D&P/210/07-08/TDT	Clinical development of prioritized drug candidate through Phase-C	M/s Indigene Pharmaceuticals Ltd., No.46, Road No.14, Banjara Hills, Hyderabad-500034	1 year	24595.00 DST share = 1495.00
7	VI-D&P/209/07-08/TDT	Development of new drug delivery systems to administer Recombinant Human Para Thyroid Hormone (rhPTH (1-34)) for the treatment of osteoporosis	M/s Virchow Biotech Pvt. Ltd., Plot No.4, S.V. Co. Op. Industrial Estate, IDA, Jedimetla, Hyderabad-500055	2 years	432.20 DST share 215.00
8	VI-D&P/178/06-07/TDT	Development of commercially viable recombinant products and diagnostics kits	CellMax Pharma Pvt. Ltd., Lajverd, Doodhpur, Medical Road, Aligarh-202001	3 years	874.33 DST share = 434.00
9	VI-D&P/234/07-08/TDT	Development and manufacture of immunodiagnostic kit and post exposure prophylaxis of rabies using monoclonal antibody cocktail	M/s Mediclone Biotech Pvt. Ltd., Block B, 36/37, Millennium House, M.K. Srinivasan Nagar, Main Road, No.144, Old Mahabalipuram Road, Perungudi, Chennai-600096	3 years	1881.00 DST share = 1127.00
10	VII-PRDSF/99/06-07/TDT	Development of an indigenous immunorestorative herbal formulation - Jyoti Amritum for HIV/AIDS	M/s Thirteen Herbs & Cure Pvt. Ltd., A-2/28, Safdarjung Enclave, New Delhi-110029	2 years	340.68 DST share = 170.34