

**TECHNOLOGY DEVELOPMENT BOARD****TDB supported Healthcare Sector projects**

(Rs. in Crore)

Sl. No.	Year	Name of the Company/ Agency	Title of the project	Total Project Cost	TDB's Assistance Sanctioned
1	1997-98	Shantha Biotechnics Pvt. Limited	Hepatitis -B Vaccine	15.00	3.00
2	1997-98	Shantha Biotechnics	Hepatitis-B Vaccine	10.26	5.50
3	1997-98	ABL Biotechnologies	Beta Carotene	4.50	1.20
4	1997-98	Bharat Biotech International Limited	Hepatitis-B Vaccine	12.21	3.25
5	1997-98	Alpha amins Private Limited	Amino Butonal DL-2	3.22	1.50
6	1997-98	Ranbaxy Laboratories	Anti-infectives	3.10	1.15
7	1997-98	Ranbaxy Laboratories	Cardio-Vasculars	3.86	1.93
8	1997-98	J.K. Drugs & Pharmaceutical Limited	Cafiximine (antibiotic)	3.20	1.50
9	1998-99	Cadila Pharmaceuticals Limited	Hepatitis-B Vaccine	9.00	3.40
10	1998-99	Manukirti Biogems Pvt. Limited	Production of CAL reagent	1.15	0.34
11	1998-99	Mark Medicines Pvt. Limited	Adoption & Development of Biobacton Technology & Setting up Production Facility for Milk Raw Material	26.58	7.00
12	1998-99	J.K. Drugs & Pharmaceutical Limited	Cafiximine (antibiotic)	4.76	1.50
13	1999-00	Medtech Products Limited	Special type male condom	27.00	4.00
14	1999-00	Alpha amins Private Limited	DL-2 Amino Butanol	2.00	1.00
15	1999-00	Sciencetec Life Science Private limited	Memberane Oxygenator	0.94	0.40
16	1999-00	Saumya Medicare International limited,	Remote Medical Diagnostic System	9.98	4.60
17	1999-00	Shantha Biotechnics Pvt. Limited	Interferon Alpha	24.40	12.00
18	1999-00	Prathista Industries Limited	Production of Gluconate Salt, Bio- Control Agents	10.47	4.00
19	1999-00	Bharat Biotech International Limited	Strepto kinase	23.50	11.00
20	2000-01	Samudra Biopharma Pvt. Limited	Development and Production of Mixed Carotenoids from Marine Alga Dunaliella Salina	11.79	3.50
21	2000-01	Medirad Tech. India Limited	Development and Commercialization of Technology in Radiation Therapy & Allied Sciences	17.50	8.50
22	2000-01	Matrix Laboratories Limited	Active Pharma Ingredients	17.00	4.50
23	2000-01	Proalgen Biotech Limited	Natural Beta Carotene	2.88	0.90
24	2000-01	Ravindranath GE Medical Associates Pvt. Limited	Organ Transplantation facility	24.00	9.50

25	2001-02	Gland Pharma Limited	Development & commercialization of Enoxaparin	7.70	3.50
26	2002-03	Biocon India Limited	Nycophelonate mofetil through Pla Fractor Technology	25.60	9.70
27	2002-03	Issar Pharmaceuticals Pvt. Limited	Peptide Lotion / gel / Ointment to treat vitiligo	7.89	2.75
28	2003-04	Ravindranath GE Medical Associates Pvt. Limited	Creation of focused facility to conduct organ transplantation programme	3.41	0.70
29	2003-04	Ind-Swift Laboratories Limited	API-Letrozole and Anastrozole	2.40	1.20
30	2003-04	Gland Pharma Limited	Manufacture of low molecular weight heparins: Dalteparin and Nadroparin	9.00	4.50
31	2003-04	Natural Remedies private Limited	Poly herbals	7.95	2.75
32	2003-04	Biological E Limited	HIB Combination Vaccine	95.00	7.92
33	2003-04	Yashraj Biotechnology Limited	Antigens and Proteins from liquid Bio-medical waste	5.82	2.00
34	2003-04	Ravindranath GE Medical Associates Pvt. Limited	Cardiace related services	9.80	4.90
35	2003-04	Stride Acrolab Limited	Cyclosporine Softgel Capsules	10.46	4.70
36	2004-05	Shantha Biotechnics Pvt. Limited	Production of DPT as monovalent and DPT - Hep.-B, Combivalent Vaccinal	38.85	9.00
37	2004-05	Virchow Biotech Pvt. Limited	Recombinant Human Plate lot derived growth factor	5.00	2.50
38	2005-06	Shantha Biotechnics Limited	Manufacture o (rPA), (Hib) Vaccine, Measles Vaccine and Rubella Vaccine)	68.00	15.00
39	2005-06	Sudershan Biotech Limited	Hepatitis-C Viral antigens	5.00	2.50
40	2005-06	Zenotech Laboratories Limited	Commercialization of novel technologies for the manufacture of recombinant protein therapeutics - Oncology & Endocrinology products	35.05	6.00
41	2005-06	Biovet Pvt. Limited	Development and commercialization of the first purified antigen vaccine for foot and mouth disease	25.23	14.50
42	2005-06	Avra Laboratories Privated Limited	Anti cancer agents	10.35	4.75
43	2006-07	Vimta Labs Limited	Trace Analysis Laboratory” in Contract Research and Testing	9.83	4.85
44	2006-07	SIDD Life Science Pvt. Limited	centrifugal pump for Cardiac surgery	1.78	0.87
45	2006-07	Frontier Lifeline Pvt. Limited	Development and Commercialization of Bovine Pericardium, Amniotic Membrane and Cord Bloor Stem Cells	12.50	5.00
46	2007-08	Occimum Biosolutions	Manufacture of Human 40K and Disease/Pathway based Microarrays	8.45	4.00

47	2007-08	Bharat Biotech International Limited	Liquid Adsorbed Rabies Vaccine	28.70	10.90
48	2007-08	Indbro Research and Breeding Farms Pvt. Limited	Comm. of low technology input birds	2.00	0.58
49	2007-08	Neurosynaptic Communication Pvt. Limited	Primary Healthcare Delivery Technology through ReMeDi Telemedicine Solution	3.60	1.29
50	2007-08	Ind-Swift Laboratories Limited	Commercialisation of API's Quetiapine Fumarate, Ropinirole HCl, Aripiprazole, Clopidogrel Besylate, Risedronate Sodium, Venlafaxine HCl, Donepezil, Nateglinide and Fluvastatin Sodium	25.00	10.00
51	2007-08	Sequent Scientific Pvt. Limited	Beta Thymidine.	16.40	4.75
52	2007-08	Avra Laboratories Privated Limited	Anti cancer agents; irinotecan, bicallutimide, anastazole, etc.	9.18	3.00
53	2007-08	Basic Health Care Product Pvt. Limited	Comm. of indigenous bone grafting technology	2.54	1.00
54	2007-08	Biovet Pvt. Limited	Development and commercialization of the first purified antigen vaccine for foot and mouth disease	10.08	6.00
55	2008-09	Indigen Technology Pvt. Limited, Hyderabad	Cost-effective Recombinant Human Growth Hormone (hGH))	2.48	1.10
56	2008-09	Biovel Life Science Pvt. Limited, Bangalore	Cross linkable Aqueous Aliphatic Polyurethane Dispersion for Leather and Shoe Finishing	19.80	3.55
57	2008-09	Shri Biotech Laboratories India Pvt. Limited	Development & comm. Of indigenously developed Vertical Continuous Vaccum Pan	9.64	3.75
58	2008-09	Frontier Life Line Pvt. Limited, Chennai	Tissue based products	3.03	2.00
59	2008-09	Lifecare innovations Pvt. Limited	Comm. Of controlled release pharmaceuticals: Lipsomal formulations	4.90	2.00
60	2009-10	M/s Skanray Technology Pvt. Limited	Commercialization of High Frequency X-Ray Generator and Vital Sign Monitor Technology	13.04	4.70
61	2009-10	M/s Ogene Systems (I) Pvt. Limited	Manufacture of Active Pharmaceutical Ingredients	27.92	13.50
62	2010-11	M/s Hydrolina Biotech Pvt. Limited	Extraction of Lycopene from Tomato	33.00	8.00
63	2011-12	MEdRC Edu. Tech. Limited	MEdRC 's SmarTeach® Healthcare E- Learning Solution	12.70	4.85
64	2011-12	M/s. Accuster Technologies Pvt. (Formerly UPB Technology Pvt.Limited)	Commercialization of indigenous technology for Eco Smart Blood Chemistry Analyzer	8.00	4.00
65	2011-12	Bio-Genex Life Science Pvt. Limited	Development and Commercialization of Highly Specific and Sensitive Molecular Diagnostic Systems	24.69	9.99

66	2011-12	Gland Chemicals Pvt. Limited	Manufacture of Recuronium Bromide	18.93	8.60
67	2011-12	RAS Life Sciences Pvt. Limited	Manufacturing of Molecular Diagnostic kits for clinical evaluation of infections, genetic diseases and cancers	8.03	2.85
68	2012-13	M/s. Yashraj Biotechnology Ltd., Navi Mumbai	Development and Commercialization of Recombinant Antigens, Recombinant Monoclonal Antibodies and Cell Derived Antigens	12.00	6.00
69	2012-13	M/s. Alfa Corpuscles Pvt. Ltd., New Delhi	Development and commercialization of indigenous low cost disposable laparoscopy trocars	2.48	1.14
70	2012-13	M/s Panacea Biotec Limited, New Delhi	Manufacturing Facility for Commercialisation of Advanced Drug Delivery based Anti-Cancer Product PacliALL (Paclitaxel)	49.48	5.00
71	2012-13	M/s. Rathnam Pharmaceuticals Pvt. Ltd., Tirupur	Development and Commercialization of ARTEMETHER and LUMIFATRINGE RELEASE TABLETS 150 mg / 300 mg	17.30	8.65
72	2012-13	M/s. Khyatha Abhijith Pharma & Health-Care Systems Pvt. Ltd., Visakhapatnam, A.P.	Development and Commercialization of 'Dia-Sense' (an instrument for Diagnosing Diabetic Neuropathy)	8.05	2.47
73	2012-13	M/s Sanzyme Ltd., Hyderabad	Development and commercialization of Novel Gonadotropin in Nano-Dosage Forms	40.80	5.00
74	2013-14	M/s Robonik (India) Pvt. Ltd., Navi Mumbai	Development and commercialization of indigenously developed in-vitro Diagnostic (IVD) (medical diagnostic) products	17.00	8.50
75	2013-14	M/s Sparsha Pharma International Pvt. Ltd., Hyderabad	Development and commercialisation of Rivastigmine Transdermal Patch for Alzheimer disease	26.46	8.00
76	2013-14	M/s Forus Health Pvt. Ltd., Bangalore	Development & commercialisation of 3 nethra – An intelligent pre-screening ophthalmology device	8.35	2.40
77	2013-14	M/s Symmetrix Biotech Pvt. Ltd., Mumbai	Clot Specific Streptokinase (SMRX 11), a novel thrombolytic for the treatment of cardiovascular diseases	129.57	12.00
78	2013-14	M/s Angels Health Private Limited, Navi Mumbai	MediAngels – The World's First Online Hospital	11.50	4.00
79	2013-14	M/s AXIO Biosolutions Private Ltd., Ahmedabad	Commercialisation of emergency Haemostatic dressing to control traumatic bleeding	3.31	1.33