

List of On Going Projects Industrial / Medical Instrumentation

Sl. No	File No.	Title of Project, Name of IP and Institute	Total Amount/ DST Contribution	First Sanction amount & date in lac	Duration	Completion Date
1	ID/FP/21//2001	Instrument Development Programme: "Proposal for Design and Development of Biscuit Inspection System" by Dr. P. Sudhakara Rao, CEERI Centre, Chennai, CSIR Complex, P.O. Taramani, Chennai-600 113.	20.70	16.0 3.1.2003	2 years	3.1.05
2	ID/IND/5/2003	Instrument Development Programme-"Development of Combined Sizing & Sectional Warping for Fine Counts/Single Yarn for Producing High Priced Cotton Fabrics for Decentralized Powerloom Sector" by Dr. J.V. Rao, Director, Northern India Textile Research Association, Sector 23, Raj Nagar, Ghaziabad-201 002.	16.36	7.0 4.2.2003	3 years	4.2.06
3	ID/IND/6/2003	Instrument Development Programme- Project on "Controlled Atmosphere Instrumentation for Long Shelf Life of Apples" by Dr. S.K. Sinha, Sr. Scientist & Officer-in-Charge, National Research & Technology Consortium (NRTC), 15, Sector -3, PARWANOO-173 220 (H.P.).	22.26	13.0 18.2.2003	2 years	18.2.2005
45	ID/Ind/11/2003	Development of humidity meters based on thick film ferroelectric lead magnesium niobate from Dr K Sengupta, Scientist E.II, Electroceramics Division, CGCRI, Kolkata 700032	18.98	10 19.2.03	3 years	19.2.06
56	ID/Ind/25/2003 11.5.04	Digital Image Processing based instruments for evaluation of textile materials from Dr B K Behera, IIT, New Delhi	23,53,200	15.0 11.5.2004	2 years	11.5.0
6	DST/Ind/27/2003	Development of an instrument for non destructive assessment of blend proportion in Textile Fabrics from Prof V K Kothari, IIT, Delhi	16,45,920	9.95 11.5.04	2 years	11.5.06

7	ID//Ind/32/2003	Design and Development of Table Top Model of Light Fastness Testing Instrument from Dr A K Rakshit, SASMIRA, Worli, Mumbai 400025	12,63,200	10.0 4.8.2004	1 year	4.8.2005
8	ID/Ind/34/2003	Design and Development of Ultrasonic Transducers and Generators for Textiles Applications from Dr Manisha Mathur, PI, SASMIRA, Worli, Mumbai	13,68,071	7.0 9.8.2004	18 months	9.2.2006
9	IDP/Med/87/2003	Instrumentation and design of a frequency domain diffuse optical tomography imager for non-invasive in vivo detection of breast cancer from Prof R M Vasu, IISC, Bangalore	16.09.212	11.40 3.9.2004	2 years	3.9.2006
10 1	IDP/Med/93/2003	Development of Digital ECG/Amplifier on Essential Hardware for the Automatic Function Tests (heart rate variability) from Dr K K Deepak, Deptt of Physiology, AIIMS, New Delhi	12,67,080	6.0 10.9.04	2 years	10.9.06
11	IDP/Med/82/2003	Development & clinical evaluation of artificial intelligence based biomedical instruments at SCTIMST, Thiruvananthapuram AiiMS, N.Delhi, BARC, Mumbai, MGM Medical College & Hospital, Mumbai and S N Medical College, Agra	10,67,803	9.81.000 21.9.04	1 year	21.9.05
12	IDP/Ind/1/2002-04	Point to Point Termination Processor from Shri Yogesh Kumar, Institute of Management Studies, Jahanvi Centre, Ghaziabad	14.60	8.0 26.7.04	2 years	26.7.06

