

### Results of R&D Phase 4

S.No.	SC (Concerned)	Project Code	Project Title	Awarded to
1	AYD 01	AYD 0241	Development of Specifications for Therapeutic equipments used in Ayurveda	Dr Sariga K S National Ayurveda Research Institute For Panchakarma
2	AYD 04	AYD 0286	Determination of Microbial load in Herbal Materials used in Traditional Medicine.	Dr Sumbul Rehman Aligarh Muslim University
3	CED 24	CED 0244	Study of Materials and Methods for Performance Testing of Displacement Type Chlorinators used for Disinfection of Drinking Water	Dr Raj Kumar Gupta TIET Patiala
4	CED 53	CED 0287	Study of the technological advancements in the manufacture of, and market trends in the utilization of precast reinforced concrete street lighting poles	Dr Lalit Borana IIT Indore
5	CED 53	CED 0288	Study of the technological advancements in the manufacture of, and market trends in the utilization of prestressed concrete poles for overhead power, traction and telecommunication lines.	Dr Mukund Lahoti BITS Pilani
6	CHD 17	CHD 0041	Study on the performance requirements of various types of leathers used for making volleyball.	Mr V Karthik CSIR CLRI, Chennai
7	ETD 32	ETD 0097	Study of Safety and Performance parameters of Electrical Axial Flow Fans	Dr Vishal Kumar Gaur MNNIT Allahabad
8	FAD 11	FAD 0215	Study on Performance and Safety Requirements of Pneumatic Planter	Dr Priyabrata Pradhan IIT Kharagpur
9	FAD 11	FAD 0216	Study on Performance and Safety Requirements of Tractor-Operated Potato Digger Shaker	Dr Apoorv Prakash Punjab Agricultural University
10	FAD 30	FAD 0302	Study on effective technologies/methodologies available for removal of fluoride from water for drinking purposes.	Dr Sanjay Singh NIT Calicut
11	FAD 30	FAD 0303	Study on effective technologies/methodologies available for removal of iron from water for drinking purposes.	Dr Ganaraj K NIT Calicut
12	LITD 19	LITD 0259	Implementation of the 2-D Assessment System in Confidence Based Learning (CBL)	Dr Simran Setia TIET Patiala

13	LITD 20	LITD 0264	Study & comparative analysis of Tokenization schemes for North East (NE) Indian Languages	Dr Koushendra Kumar Singh NIT Jamshedpur
14	LITD 07	LITD 0267	Study for determination of optimal operating life of Television Sets (TVs) and collection of data related to Manufacturing of Televisions	Dr V Rajalakshmi SVCE Chennai
15	LITD 07	LITD 0268	Validation of 'Operating life test' for Television (TV) as given in IS 18112	Dr M Bindhu SVCE Chennai
16	LITD 14	LITD 0289	Study of Data Management Practices at Block and Panchayat Level	Dr Mohit Kumar NIT Jalandhar
17	LITD 27	LITD 0290	Classification Framework in Underwater IoT Networks.	Prof Sarang C. Dhongdi BITS Pilani (Goa Campus)
18	MED 29	MED 0291	To Study and establish various performance safety requirements and parameters, test methods and acceptance criteria for Overlock Sewing Machine.	Dr Manoj Kumar Sinha NIT Kurukshetra
19	MED 29	MED 0292	To Study and establish various performance and safety parameters, test methods and acceptance criteria for Leather Stitching Machines.	Dr M. S. Azam IIT Dhanbad
20	MSD 03	MSD 0298	Review of Indian Standards on Data Presentation, Visualization, Summarization, Analysis and Fitting with Statistical Distribution Models.	Dr Rajesh Gopinath BMS IT&M
21	MSD 03	MSD 0299	Review of Indian Standards of Basic and Advanced Statistical Design of Experiments with Analysis of variances	Dr Rakhi Singh IIT Madras
22	MSD 03	MSD 0300	Review of Indian Standards on quality improvement tools including Quality function deployment and Estimation.	Dr Rajeev Agarwal MNIT Jaipur
23	MTD 34	MTD 0029	Study for identification and validation of test method for analysis of Tungsten Concentrate ,Scheelite(CaWO <sub>4</sub> ) and Wolframite [(Fe,Mn)WO <sub>4</sub>	Mr V Velmurugan Sri Sai Ram Engineering College
24	MTD 25	MTD 0297	Study and Verification of 'Powder Additive Manufacturing (3D Printing)'.	Dr Ajay Kumar IIT Tirupati
25	MTD 25	MTD 0304	Study and Validation of chemical, mechanical, metallurgical and physical properties of Tungsten based Heavy alloys.	Dr Rajeev Verma NIT Jalandhar
26	PCD 27	PCD 0305	Study on Overall Migration from different types of plastic packaging materials intended for food contact applications.	Dr P.S. Keshava Murthy CSIR-CFTRI Mysore

27	PCD 27	PCD 0306	Study on Specific migration from different types of plastic packaging materials intended for food contact applications.	Dr Bishnu P. Panda CIPET IPT , Jaipur
28	SSD 02	SSD 0251	Study of tourism destinations to establish framework & model guidelines for tourism destinations of different verticals which can be effectively practiced by Destination Management Organization	Dr Balakrushna Padhi BITS Pilani
29	SSD 09	SSD 0296	Study of methods of Evaluation of Partners in Sharing Economy by the Platform Providers	Dr Kuldeep Baishya IIT Guwahati
30	SSD 19	SSD 0255	Research on Human Resources in Services	Dr Ravi Kiran TIET Patiala
31	TED 28	TED 0294	RFID based Tracking and Monitoring system for Children in School Bus	Dr Afzal Sikander NIT Jalandhar
32	TXD 07	TXD 0126	Development and validation of test method for determination of index ingredient of textiles dyed with tectona grandis, terminalia arjuna, canna indica, impatiens balsamina	Dr Ravendra Kumar G B Pant University of Agriculture and Technology Pantnagar
33	TXD 20	TXD 0295	Study of constructional, performance and safety requirements for school bags.	Mr Mayur Basuk Wool Research Association- WRA