

**Annexure 14****List of completed schemes/ projects/ Programmes**

<b>Sl No.</b>	<b>Title of study</b>	<b>Name of University/ Institute</b>
1.	Demonstration of tele-digital health pilot project	IIT M Pravartak Technologies Foundation and C DAC- Mohali
2.	Technology assessment for edible seaweed production (Monostroma sp.) and seedling production (Gracilaria dura)'	CSIR- CSMCRI, Bhavnagar and ICCSIR-Manar, Gujarat
3.	Estimation of Real-Life Fuel Economy of Indian Vehicles by a Data Driven Approach	TIFAC
4.	Opportunities for Poultry & Meat Processing In North Eastern Region of India	TIFAC
5.	Opportunities for Regional Cereal Processing in North East Region of India.	TIFAC
6.	Journey towards NET Zero-Decarbonization Technologies for Indian Industries	TIFAC
7.	Ferrous Casting Cluster of Howrah	School of Automotive Engineering, J.U., Kolkata
8.	Surgical Instruments Cluster Baruipur	School of Bio-Science and Engineering, Jadavpur University, Kolkata
9.	Food Processing Cluster Malda	Central Institute of Subtropical Horticulture, Lucknow
10.	Carpet Industries Cluster Bhadohi	Industry Institute Partnership Cell (IIP), IT-BHU, Varanasi
11.	Sports Goods Cluster Jalandhar	Dr. B.R. Ambedkar National Institute of Technology, Jalandhar, Punjab
12.	Agriculture Implements Cluster, Karnal	National Institute of Technology, Kurukshetra
13.	Scientific Instruments Cluster, Ambala	National Institute of Technology, Kurukshetra
14.	Survey on Pottery	Society for Economic & Social Study, New Delhi

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15.	Handmade Paper Industry Cluster, Sanganer	Kumarappa National Handmade Paper Institute, Jaipur
16.	Rubber Cluster at Agartala	NIT, Agartala
17.	Textile Cluster, Panipat	Technological Institute of Textile & Sciences (TITS), Bhiwani, Haryana
18.	Ready Made Garment Cluster, Tirupur (2 studies)	<ul style="list-style-type: none"> <li>• NIFT-TEA Knitwear Fashion Institute, Tirupur</li> <li>• PSG College of Engineering, Coimbatore</li> </ul>
19.	Ready Made Garment Cluster, Delhi/NCR	Technological Institute of Textile & Sciences (TITS), Bhiwani
20.	Sewing Machine Cluster, Ludhiana	NIT-Jalandhar
21.	Bicycle Cluster, Ludhiana	NIT-Jalandhar
22.	Mini Gas Cylinder Cluster, Meerut	Meerut Institute of Engg. And Technology
23.	Plastic Cluster, Mumbai	Institute of Chemical Technology Deemed to be University
24.	Plastic Cluster, Delhi / NCR	Central Institutes of Plastics Engg. & Technology, Panipat
25.	Transformers & Voltage Regulators Cluster, Meerut	Meerut Institute of Engg. And Technology
26.	Auto Components Cluster, Jamshedpur	National Institute of Technology, Jamshedpur
27.	Electronics Cluster, Mohali	C-DAC, Mohali
28.	Diesel Pumps and Engg. Cluster, Rajkot	EDC, Ahmedabad
29.	Printing Cluster, Mysore	MSRUAS, Bangalore
30.	Home Textile Manufacturing Cluster, Karur	NIFT – TEA , Tirupur
31.	General Engg. Cluster, Coimbatore	PSG College of Technology, Coimbatore
32.	Ready made Garments Cluster, Patna City	NIFT, Patna
33.	Rice Milling Machinery Cluster, Sitalpur, Raxaul	IIT – Patna
34.	Rice Milling Cluster, Lakhisarai	IIT – Patna

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35.	Saree Cluster, Varanasi	IIT – BHU, Varanasi
36.	Refractory Cluster – Bangabhoomi, Asansol	GCECT, Kolkata
37.	Agricultural Implements Cluster, Noorsarai, Bihar	IIT – Patna
38.	Baktawng Wood Carpentry Cluster, Mizoram	National Institute of Technology, Aizawl
39.	Bairabi Bamboo Cluster, Mizoram	National Institute of Technology, Aizawl
40.	Seling Bamboo Cluster, Mizoram	National Institute of Technology, Aizawl
41.	Copper & Bronze Utensils Cluster, Vaishali, Bihar	IIT-Patna
42.	Brass and German Silver Utensils Cluster, Bettiah, Bihar	IIT-Patna
43.	Brass and Bell Metal Cluster – Mahisadel Purba, Medinipur, West Bengal	IIT-Patna
44.	Brass Metal cluster, Pareb, Bihta, Bihar	IIT-Patna
45.	Textile and Garment Manufacturing Cluster, Erode, Tamil Nadu	NIFT – TEA, Tirupur
46.	Kanaihaganj Jhula Cluster, Nalanda, Bihar	IIT-Patna
47.	Surgical Dressing Manufacturers Cluster, Chatrapatti, Tamil Nadu	NIFT – TEA, Tirupur
48.	Channapatana Toys Cluster – Channapatna, Karnataka	MSRUAS, Bengaluru
49.	Arecanut Leaf Plate Manufacturing Cluster – Bishnupur, West Bengal	MAKAUT, Kolkata
50.	Apparel Manufacturing Cluster – 24 North Parganas, West Bengal	MAKAUT, Kolkata
51.	Katkhal Sitalpatti Cluster- Katkhal, Hailakandi, Assam,	NIT – Mizoram
52.	Fisheries Cluster – Manipur	NIT – Manipur
53.	Food and Spices Cluster – Churanchandpur, Manipur	NIT – Manipur
54.	Aquaculture Shrimp Hatcheries Cluster, Marakkanam, Villupuram, Tamilnadu	<ul style="list-style-type: none"> <li>Sathyabama Institute of Science &amp; Technology, Chennai</li> </ul>

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55.	Metal Sheet Fabrication and Welding Cluster, Thirumullaivoyal, Tiruvallur, Tamilnadu	Sathyabama Institute of Science & Technology, Chennai
56.	Plastic Injection Moulding Cluster, Puducherry	Sathyabama Institute of Science & Technology, Chennai
57.	Tangail Shari Cluster, Fulia, West Bengal	MAKAUT, Kolkata
58.	Leather Cluster, Bantala, West Bengal	MAKAUT, Kolkata
59.	2 IPR awareness workshops in North East; one at Kohima, Nagaland (April 2023) and one in Itanagar (November 2023)	TIFAC and PIC Nagaland and PIC Arunachal Pradesh
60.	Commercialization of new product line in water treatment viz. Ultra Filtration membrane(UF membrane) which is used for waste water pretreatment in ETP.	M/s. Technorbital advanced materials private Limited, Kanpur
61.	Designing/development and commercialization of Portable Automatic Poori Making machine	M/s Mukunda Foods Pvt Ltd., Bengaluru
62.	Manufacturing of highly dispersible grade precipitated silica from rice husk ash for use as filler in tyre manufacturing	M/s Brisil Technology pvt ltd., Vadodara
63.	Intelligent remote controlled robot for waterless cleaning of Solar PV panel suited for both rooftop & Ground mounted solar PV installations	M/s Aegeus Technology Pvt ltd., Bengaluru
64.	Design & manufacturing of medical grade patient specific 3D printed Surgical guides and models	M/s Jajal Medical Services Pvt Ltd., Vadodara
65.	Micro Electronic Connectors for automotives, electronic gadgets	M/s Tiew Connectors Pvt Ltd. Bengaluru
66.	Review of National Award for Women's Development Through Application of Science and Technology	TIFAC