

List of schemes/ projects/ programme underway

Sl. No.	Title of Project/ study
1.	Study & collection of data related to screening of oral cancer using AI
2.	Whitepaper on Power Electronics Machines and Drives (PEMD) for Electric Vehicles TIFAC
3.	Advanced Battery Manufacturing and Supply Chain TIFAC
4.	Technology demonstration of “Mobile Processing Unit (MPU)” in North-East for processing of fruits & vegetables- TIFAC, NECTAR & CFTRI- TIFAC
5.	Preparation of Technology Roadmap for Bikshit Bharat @2047- TIFAC
6.	Preparation of Technology Roadmap 2047 for the Defence Sector: Project supported by DRDO- TIFAC
7.	Technology Needs Assessment (TNA) supported by DST- TIFAC
8.	Preparation of select chapters for India’s First Biennial Transparency Report (BTR-1), Fourth Biennial Update Report (BUR-4) and Fourth National Communication (4NC): Project supported by MoEFCC (NATCOM Cell)- TIFAC
9.	Climate smart Agriculture- TIFAC
10.	Decarbonization of Bhadohi carpet cluster, UP - IIT, BHU, Varanasi
11.	Wood carving cluster, Varanasi, UP- IIT, BHU, Varanasi
12.	Cricket bat manufacturing cluster, Bijbehara, J&K- NIT-Srinagar
13.	Wicker Willow cluster, Ganderbal, J&K- NIT-Srinagar
14.	Spun pipe manufacturing cluster, Pune- PCCOE-Pune
15.	Foundry Cluster, Pune- PCCOE-Pune
16.	Defence components cluster, Hosur- Sathyabama Institute of Science & Technology, Chennai
17.	Tools and die cluster, Hosur- Sathyabama Institute of Science & Technology, Chennai
18.	Coir cluster, Coimbatore and Pollachi- Sathyabama Institute of Science & Technology, Chennai
19.	North Bengal Tea Processing Cluster- MAKAUT, Kolkata
20.	Patent Facilitating Centre (PFC)
21.	WISE Internship in IPR, one tear training in IPR for women
22.	One-year Diploma Course in IPR with IIMT Meerut
23.	Designing certification, fabrication, installation & maintenace of Steel Integrated floating jetty, Floating HDPE jetty etc.-M/s Acqufront Infrastructure Pvt Ltd. Greater Noida
24.	Manufacturing of Zero waste edible cutlery-M/s Fenvi Pvt limited, Bengaluru

