RESEARCH PROJECTS

(**Details of ongoing and filed projects**)

S.No	PROJECT PROPOSAL	DIVISION	SCHEME	BUDGET	DATE OF SUBMISSON	STATUS
1	Industry Sponsored Laboratory(AQIS)	AICTE	IDEA LAB IDEA 2024000357	55.0L	6-8-2024	SANCTIONED
2	Ensemble Machine Learning based drone swarm systems for distributed Agriculture weather Assessment	Anusandhan National Research Foundation(ANRF) Atmospheric Science (Earth & Atmospheric Sciences)	SERB-POWER	24.01L	10-2-2024	Accepted ANRF Level-I Accepted DST Level-I
3	Autonomous Electrode Dissolution prevention System in Lithium Ion Batteries for Side Reaction Identification And Suppression	Climate ,Energy and Sustainable Technology (CEST)	NEW AND EMERGING ENERGY STORAGE TECHNOLOGIES (NEST) DST	24.00 L	3-6-2024	Under processing
4	Deep Reinforcement Learning Algorithms based Dynamic Threat Assessment and Countermeasures in Anti-Drone Technology"	Cyber Security R&D (CSRD)	Ministry of Electronics and Information Technology(MeitY), New Delhi	26.99 L	22-3-2024	-
5	Deep Reinforcement Learning Algorithms based Dynamic Threat Assessment and Countermeasures in Anti-Drone Technology"	Information Technology (IT)	Ministry of Electronics and Information Technology(MeitY), New Delhi	26.99 L	22-3-2024	Under Processing
6	Block chain based Deepfake Detection and forensic precision for Unmatched defense against online harassment	Anusandhan National Research Foundation (ANRF) Electrical Electronics & Computer Engineering (Engineering Sciences)	SERB-SURE State University Research Excellence	28.65 L	29-11-2023	Under Processing