## KSYSA Research Project Sanctioned during - 2023 - 2024

No.	Name & Address of PI	Title of Project
1.	Dr. Anoop C. S. Associate Professor	Giant-Magneto-Resistance Eddy- Current Probes and Linearized
	Department of Avionics	Digitizing Electronic Systems for Non-
	IIST, Thiruvananthapuram	Destructive Evaluation of Metallic Specimens
2.	Dr. C. R. Jayanarayanan, Assistant Professor Dept. of Mathematics, IIT Palakkad	On best approximation, orthogonality and differentiability in the space of bounded operators on Banach spaces
3.	Dr A M Ramiya, Assistant Professor Department of Earth and Space Sciences, IIST, Thiruvananthapuram	An automated machine learning based pipeline for generation of 3D Digital twin city models and topographic digital database from airborne LiDAR dataset: case study of Thiruvananthapuram city
4.	Dr. Niladri Sekhar Chatterjee, Scientist, Biochemistry and Nutrition Division, CIFT, Cochin	Lipidomics and vibrational spectroscopy based chemoinformatics for comprehensive assessment of quality in seafood supply chain