



SIDDHARTHA

ACADEMY OF HIGHER EDUCATION

An Institution DEEMED TO BE UNIVERSITY

(Under Section 3 of UGC Act, 1956)

(Sponsored by Siddhartha Academy of General & Technical Education, Vijayawada, A.P.)

29-05-2025

Research Grants for the AY 2023-24

Department Name : Electronics and Communication Engineering

Sl. No.	Name of the Principal Investigator/ Co-Investigator	Dept. of the Principal Investigator	Title of the Research Project	Name of the Funding Agency	Type (Government/ Non-Government)	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of the Project
1	Dr.Jasti Sateesh (PI)	ECE	Design and experimental validation of a novel AI-powered artificial pancreas	SERB- State University Research Excellence (SURE)	Government	11.92	Jan 2024	3 Years (2023-2026)
2	Dr.Naga Raghuram (PI)	ECE	Design and Characterization of SRAM- based Dosimeter	SERB- Teachers Associate ship for Research Excellence (TARE)	Government	18.3	May 2024	3 Years (2024-2027)

Signature of the HOD