SIDDHARTHA ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SEED GRAND PROJECTS (A.Y.2025-26)

S. No.	Name of the Faculty	Project Title	Funding Agency	Sanctioned Amount (Rs.)	Sanctioned Month & Year	Duration	Status
1	Dr. Ashutosh Satapathy	An Intelligent Virtual Classroom Framework for Monitoring Behavior of Students Using Deep Learning Techniques	Siddhartha Academy of General and Technical Education	1,98,117	March 2023	3 Yr.	Completed
2	Dr. Krishna Santosh	A Novel Primary Congenital Glaucoma Screening Using a Mathematical Theory-Based Deep Learning Model	Siddhartha Academy of General and Technical Education	70,000	September 2023	2 Yr.	Ongoing
3	Dr. K. L. Revathi	Language Transition on temple Inscriptions using Tesseract OCR and T5 Model	Siddhartha Academy of General and Technical Education	75,000	October 2024	1 Yr.	Ongoing
4	Dr. T. Bindu Madhavi	AGTSNet: A Novel Network for GI Tract Segmentation in MRI Images	Siddhartha Academy of General and Technical Education	40,000	October 2024	1 Yr.	Ongoing
5	Dr. N. Sravani	Early Detection of Fetal Abnormalities using Multimodal Machine Learning: Fusion of Ultrasound reports and Clinical Indicators	Siddhartha Academy of General and Technical Education	1,00,000	June 2025	2 Yr.	Ongoing

6	Dr. P. Sukanya	Deep Learning based Hybrid Multifunctional Sensor-Based Camouflage Robot with PC-Controlled Wireless System for Military Operations.	Siddhartha Academy of General and Technical Education	1,13,000	June 2025	1.5 Yrs.	Ongoing
7	Dr.S. Asha Varma & Mrs. K. Divya	Queue-Based Payment Load Management Module for CampX Student Fee Portal	Siddhartha Academy of Higher Education,	40,000	April 2027	1 Yr.	Ongoing
8	Dr. Y. V. Nandini	Centrality Aware Higher Order Link Prediction Framework for Hypergraphs	Siddhartha Academy of Higher Education,	90,000	April 2026	1 Yr.	Ongoing