Prasad V Potluri Siddhartha Institute of Technology (Autonomous)

Department of Computer Science and Engineering

Sanctioned Projects

	DST	SERB	AICTE	UGC	Others
2019-20	-	-	2	-	2

ACADEMIC YEAR : 2019-20

Fund Received from AICTE: 02

S. No	Name of the Staff	Proposal Title	Research Type	Amount	Duration
1	Dr. A. Jaya Lakshmi	Training Program for SC/ST Students in computing innovations and selecting higher education in reputed Institutions	Training Program	6,10,000/-	2 Years
2	Dr. K. Koteswara Rao	Machine Learning and IOT Technologies for Environmental Issues	STTP	2,13,166/-	1 Year

Fund Received from SAGATE: 02

S. No	Name of the Staff	Proposal Title	Research Type	Amount	Duration
1	Dr. G. Lalitha Kumari Mrs. Y. Surekha	IoT based fall detection in elderly disease people	Minor Project	54,700/-	1 Year
2	Dr. J. Rama Devi Mrs. A. Divya	Big Data Analytics framework and Smart Farming system on Crop Planning development clusters with effective yield prediction	Minor Project	51,800/-	1 Year

Prasad V Potluri Siddhartha Institute of Technology (Autonomous)

Department of Computer Science and Engineering

Applied Projects

	DST	SERB	AICTE	UGC	Others
2019-20	3	1	-	-	-

Academic Year: 2019-20

Applied Projects for DST: 03

S. No	Name of the Staff	Funding Agency	Proposal Title	Date of Submission	Amount
1	Dr. B. Janaki Ramaiah(PI)	DS FIST	Multi Campus Energy Management System	May-2020	18,00,000/-
2	Dr. S. Madhavi	DST NANO MISSION	Design And Development Of A Low Cost Quantum Voting System	November-2020	40,00,000/-
3	Dr. S. Madhavi	DST NANO MISSION	Design And Development Of A Low Cost Quantum Voting System	November-2020	40,00,000/-

Applied Projects for SERB: 01

S. No	Name of the Staff	Funding Agency	Proposal Title	Date of Submission	Amount
1	Dr. B. Janaki Ramaiah(PI)	SERB-CRG	Design and Develop a Deep Learning Model for Efficient Early Detection of Diabetic Retinopathy	March-2020	18,00,000/-

Dr A Jaya Lakshmi
HOD, DEPT. OF CSE