

Prasad V Potluri Siddhartha Institute of Technology (Autonomous)

Department of Computer Science and Engineering

Sanctioned Projects

	DST	SERB	AICTE	UGC	Others
2020-21	-	-	1	-	-

ACADEMIC YEAR: 2020-21

Fund Received from AICTE: 01

S. No	Name of the Staff	Project Title	Research Type	Amount	Duration
1	Dr. B. Janaki Ramaiah	Modernization of Artificial Intelligence Lab	Modernization of the Lab	13,40,784/-	2 Years

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Applied Projects

	DST	SERB	AICTE	UGC	Others
2019-20	5	-	-	-	-

Academic Year: 2020-21

Applied Projects for DST: 05

S. No	Name of the Staff	Funding Agency	Proposal Title	Date of Submission	Amount
1	Dr. S. Madhavi(PI)	DST NANO- MISSION	A Low Cost Mobile Application For The Detection Of Quality Of Water	September-2020	40,00,000/-
2	Dr. B. Janaki Ramaiah(PI)	DST SEED	STI Hub to improve the Socio-Economic Status of people belongs to scheduled caste community in Kanuru village Penamaluru Block, Krishna District.	November-2020	89,00,000/-
3	Dr. J. Rama Devi(PI) Dr. K. Koteswara Rao(CO-PI) Ms. T. Sri Lakshmi(CO-PI)	DST (TDP)	On line real-time monitoring of Air Pollution in the pollution prone areas for better livelihood of mankind	November-2020	16,50,000/-
4	Dr. K. Koteswara Rao(PI) Dr. G. Lalitha Kumari(CO-PI) Ms. Y.Surekha(CO-PI)	DST (TDP)	Development of IOT enabled Aqua Pond monitoring system to Increase the Livelihood and proceeds of the Aqua Farmers	November-2020	16,50,000/-
5	Dr. J. Rama Devi(PI) Ms. K. Anitha(CO-PI)	DST SEED	Farmer Sustainability in the Society: Design and Development of a Novel AgriCrop Model for Crop Yield Prediction and Smart Farming	January-2021	16,78,000/-

Dr A Jaya Lakshmi
HOD, DEPT. OF CSE