PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (Autonomous)
KANURU, VIJAYAWADA

Department of Computer Science and Engineering

R& D (2018-19)

Projects Sanctioned and Continued:

S. No	Name of the Staff	File No (ID)	Proposal Title	Date of Submission	Amount
1	Dr. S. Madhavi	UGC 3738	A System to isolate detect and quantities Engineering Nanoparticles and provide secured Channel using a key Establishment Protocol	2016	Rs. 2,60,000/- **(Continued)**
2	Dr. B.JanakiRamaiah	---	Machine Learning in Engineering Applications & Trends using Python & Tensor Flow	---	Rs. 3,50,000/- **(Sanctioned)**
3	Dr. P.E.S.N. Krishna Prasad	---	Foundations applications of real time analytics and security challenges	---	Rs. 2,50,000/- **(Sanctioned)**

SAGTE PROJECTS:

S. No	Name of the Staff	File No (ID)	Proposal Title	Date of Submission	Amount
1	Mrs. D. Sree Lakshmi & CH. Ratna Jyothi	---	IOT based Smart Campus Light Management System	24-12-2018	Rs. 51,000/- **(Sanctioned)**
2	Mr. D. L Sai Kumar & Mr. B. Vishnu Vardhan	---	IOT based Child Security System	31-01-2019	Rs. 60,000/- **(Sanctioned)**
3	Mr. V. Rajesh & Mr. K. Venkatesh	---	Faculty Facilitation System	28-02-2018	Rs.50,000/- **(Continued)**
4	Mrs. D. Swapna & Mr. S. Phani Praveen	---	Secure Electronic Voting using Block Chain	28-02-2018	Rs.40,000/- **(Continued)**

Projects Applied:

S. No	Name of the Staff	File No (ID)	Proposal Title	Date of Submission	Amount
1	Dr. A. SudhirBabu	**AICTE 1-4150412865**	Machine Learning and IOT Technologies for Environmental Issues	14-11-2018	Rs.5,00,000/- **(Applied)**
2	Dr. A. SudhirBabu	**AICTE 1-4165020580**	Training Program for SC/ST Students in computing innovations and selecting higher education in reputed Institutions	28-11-2018	Rs.9,90,000/- **(Applied)**
3	Dr. K. KoteswaraRao	AICTE MODROBS 1-4243647476	Modernization of Cloud & IOT Applications Lab	12-12-2018	Rs.17,62,650/- **(Applied)**
4	Dr. S. Madhavi	**DST** Nano Technology Scheme	Genetic based Long Distance communication for Wireless Quantum Sensor networkusing QuantumEntanglement	2018	Rs.40,00,000/- **(Applied)**
5	Dr. S. Madhavi	**DST** Nano Technology Scheme	qIDS for n Party Secret Sharing using GA	2018	Rs.50,00,000/- **(Applied)**
6	Dr. B. Janakiramaiah	DST-RPS	Deep Learning: The Life-Saving Technology with the Analysis of Electronic Health Records	Nov-2018	Rs.10,35,000/- **(Applied)**
7	Dr. K. KoteswaraRao	DST TPN/25912	3-Day National Workshop on Machine Learning & Deep Learning in Engineering applications using Python & Tensor Flow	13-02-2019	Rs.7,20,000/- **(Applied)**
8	Dr. K. KoteswaraRao	DST TPN/25913	2-Day National Conference on Learning, computing, data analytics andIOT	13-02-2019	Rs.9,80,000/- **(Applied)**
9	Dr. K. KoteswaraRao	DST TPN/26042	2-Week STTP on Recent Advanceson Block Chain Technologies andIOT	13-02-2019	**Rs.9,35,000/- (Applied)**