

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA
DEPARTMENT OF INFORMATION TECHNOLOGY
Research Projects Sanctioned By SAGTE
2017-18

S. No	PROJECT TITLE	INVESTIGATOR	DESIGNATION /	DURATI OOF THE PROJEC T	AMOUNT NEEDED TO CARRY OUT THE PROJECT Rs
1	Predictive Analytics on Neurological Disorders Among Children using Machine Learning Techniques	Ms G.Reshma Dr.P.V.S.Lakashmi	Asst Professor/ Professor	6 months	Rs 30,000.00
2	Geographical Based Public Problems and Response System	Mr.T.D.Ravi Kiran Mr. M Sundarababu	Asst Professors	12months	Rs 45,000.00
3	IOT Based Smart Room Solutions	Mr.Prudvi Raju Dr.A.Haritha	Asst Professors	12 months	Rs 40,000.00

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DEPARTMENT OF INFORMATION TECHNOLOGY
Research Projects Applied for Other funding Agencies
2017-18

S.No	Title of theProject	Principal Investigator	Dept.	Sponsoring Agency (UGC/ DST/ AICTE/...)	Cost of the Project Rs	Type of the Project(Major /Minor)
1	Design and Development of a Novel Social Perception System for Human-Robot Interaction	Dr.J.Rajendra Prasad Dr.P.Rajesh Kumar	Cognitive Science Research Initiative	DST	Rs 48 Lacks	Major
2	Application of Emerging IT Technologies for Organic Maize Cultivation in INDIA	Dr.A.Haritha Dr.P.V.S.Lakas hmi	Swarna Jayanthi Fellowship	SERB	Rs 49,21,840.00	Major
3	Biometric Based Vehicle Monitoring controlling System	Mr.S.Sai Kumar Dr.B.V.Subba Rao	Young Scientists and Technologie s	SERB	Rs 16,47,000.00	Major