

**PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY,
KANURU, VIJAYAWADA (AUTONOMOUS)
DEPARTMENT OF INFORMATION TECHNOLOGY
Research Projects Sanctioned By SAGTE
2019-20**

Dt: 31.12.2019

S.No	PROJECT TITLE	INVESTIGATOR	DESIGNATION/ DEPARTMENT	DURATION OF THE PROJECT	AMOUNT SANCTIONED Rs. (SAGTE)
1	Face Recognition and analysis using Singular value diagonalization and band reduction techniques	Mr. K.Sai Akarsh (17501A1264- III B.Tech S2) Mr K.Lokesh (17501A1266- III B.Tech S2) Mr M.Kalyan (17501A1271- III B.Tech S2)	Students of IT	18 Months	40,000/-
		Dr K.Pavan Kumar	Asst Professor/ IT		
2	Automatic Power Controller Based on the Room Temperature	Mr. NVRNP Kowshik (18501A1271- II B.Tech S2) Mr N.Bharath Chowdary (18501A1273- II B.Tech S2) Ms P L Ashika (18501A1278- II B.Tech S2)	Students of IT	12 Months	40,000/-
		M.Sowjanya K.Srivijaya	Asst Professors/ IT		
3	Number Plate Recognition System using Open CV	Mr. G.Sai Kiran (17501A1244- III B.Tech S1) Mr G.Mohan (17501A1245- III B.Tech S1) Mr K..Kalyan (17501A1254- III B.Tech S1)	Students of IT	12 Months	40,000/-
		Dr S.Sai Kumar	Asst Professor/ IT		
4	IoT based Fire Accident Detection System	Ms. NVN Vaishnavi (17501A1285- III B.Tech S2) Mr V.Karthik (17501A12B7- III B.Tech S2)	Students of IT	12 Months	40,000/-
		Dr. D.Kavitha Dr. G.Lakshmi	Sr. Asst. Professor/IT Asst Professor/ IT		
Total:					Rs 1,60,000/-

**PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY,
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DEPARTMENT OF INFORMATION TECHNOLOGY
Research Projects Applied for other funding agencies
2019-20**

S.No.	Title of the Project	Principal Investigator	Sponsoring Agency (UGC/ DST/ AICTE/...)	Cost of the Project Rs	Type of the Project(Major /Minor)	Status (Applied)
1.	Data Science and Predictive Analytics	G.Lakshmi & M.Sundara Babu	DST, Interdisciplinary Cyber Physical System under "Special call for SC and ST"	Rs. 1,20,000/-	A Project proposal on Conduction of National Level Workshop	Submitted-29/11/2019
2.	Internet of Things(IoT) to Internet of Nano Things(IoNT)	Dr D Kavitha	AQIS-AICTE	Rs.500000/-	A Project Proposal for STTP	Submitted-30/12/2019
Total:						6,20,000/-