

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA
DEPARTMENT OF INFORMATION TECHNOLOGY
Research Projects Applied /Sanctioned By SAGTE

31.7.21

2020-21
Sanctioned

S.No	PROJECT TITLE	INVESTIGATOR	DESIGNATION/ DEPARTMENT	DURATION OF THE PROJECT	AMOUNT SANCTIONED Rs. (SAGTE)
1	Medical Handwritten Prescription recognition using Convolution Recurrent Neural Networks	Ms.G.Reshma	Assistant Professor Dept of IT	12 months	35,000/-
		Mr.K.SaiSasank(18501A1253) Mr.A.VamsiSayee(18501A1213)) Ms J.D.N Chandrika Rani (18501A1242)	III B.Tech S1Students Dept of IT		

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY, KANURU, VIJAYAWADA
DEPARTMENT OF INFORMATION TECHNOLOGY
Research Projects Applied /Sanctioned By UGC/AICTE/DST

2020-21

Applied

S. No.	Title of the Project	Principal Investigator	Sponsoring Agency (UGC/ DST/ AICTE/...)	Project Duration / Sanction Date	Cost of the Project Rs	Scheme:	Status
1.	"Design and Development of an IoT based	Dr. B V SUBBA RAO Co-Investigator: Dr D.Kavitha	DST (Technology Development Transfer)	3 Years Date of applied: 30/11/2020	13,23,000/-	Scheme: Waste Management Technologies	Applied

	Monitoring System for Waste Water Management"						
2	Design and Development of Automatic Alert System for Operational Improvement of Small Scale Industries by using IoT	Dr. S Sai Kumar Co-Investigator: Dr. R Vijaya Kumar Reddy	DST (Technology Development Transfer)	3 Years Date of applied: 28/11/2020	11,90,000/-	Scheme: Waste Management Technologies	Applied
3	An Exploratory Analysis and Development of an Autonomous Intelligent Advisory System (M-Pilot) to Enhance the QOL in Indian Scenario	Dr A Haritha Co-Investigator: Dr PVS Lakshmi	DST (Science and Engineering Board (SERB))	3 Years Date of applied: 07/01/2021	23,46,879/-	Scheme: SERB-Power Grant	Applied
4	Sustainable model for Health care during Pandemic Crisis-through control Urban Governance in India	Dr A Haritha Co-Investigator: Dr PVS Lakshmi	AzimPremji University	1 Year 6Months applied: 31/10/2020	12,00,000/-	Scheme: Urban Governance and Sustainability (Research Funding Program)	Applied

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DEPARTMENT OF INFORMATION TECHNOLOGY
STTP, SEMINAR, WORKSHOP Applied /Sanctioned By
UGC/AICTE/DST

2020-21

(STTP, SEMINAR,WORKSHOP)

Applied

S. No.	Title of the Project	Principal Investigator	Sponsoring Agency (UGC/ DST/ AICTE/...)	Duration / Sanction Date	Amount Applied/Sanctioned Rs	Scheme:	Status
1.	Spatial Computing For Societal Benefits	Dr. B V SUBBARAO	AICTE-ISTE Orientation /Refresher Programs	6DAYS		AQIS 2021-22	Applied