

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY::Vijayawada

Department of Computer Science and Engineering

Patents Data

2020-21

Patents Filed/Published/Granted:

S.No	Academic Year	No. of Patents			Total
		Filed	Published	Granted	
1	2020-2021	01	09	01	11

S. No	Faculty Name	Designation	Department	Patent Application Number	Title	Status (Filed/Published / Granted)	Date (Filed/Publishe d/ Granted)	Academic Year	Applicant Position
1.	D.SreeLakshmi	Asst.Prof	CSE	202141018141	Crowd Detection Camera To Maintain Distance And Identify The Suspect Using Ai-Based Programming	Published	14-05-2021.	2020-21	1
	A.Divya					20-04-2021..			2
2.	Dr. Phani Praveen Surapaneni	Asst.Prof	CSE	202141017669	Red Deer Algorithm For Anomaly Detection In	Published 16-04-2021.	23-04-2021.	2020-21	1

					Sensor-Based Cyber-Physical Systems				
3.	Dr.S.Madhavi	Professor	CSE	202141016886	Low-cost quantum e-voting system	Filed	10-04-2021	2020-21	1
4.	T.Sri Lakshmi(1) A.Madhuri(3), Yuvakrishna Aluri(4), Dr.Lakshmiramani B(5) Dr.Bonam Janakiramaiah(9)	Asst.Prof	CSE	202141009027	Mental and Physical Fitness prediction using machine learning	Published 04-03-2021.	26.03.2021.	2020-21	1 3 4 5 9
5.	Dr.S.Madhavi	Professor	CSE	201941018474	Mobile application based e-phlebotomist	Published 08.05.2019	13.11.2020	2020-21	1
6.	Vishnu Vardhan Battu	Asst.Prof	CSE	202041049749	Remote Stethoscope Vest Coat	Published 13-11-2020.	20-11-2020.	2020-21	1
7.	Dr. Phani Praveen Surapaneni(11)	Asst.Prof	CSE	202041048829	Railway Track Safety Monitoring And Control System Using IoT	Published 09-11-2020.	20-11-2020.	2020-21	11
8.	Dr. Bonam. Janakiramaiah(2)	Professor	CSE	202041038824	A System And Method For Sanitizer	Published 09-09-2020.	25-09-2020.	2020-21	2

					Spraying Application				
9.	Dr. Bonam Janakiramaiah, A Jayalakshmi	Professor	CSE	202041033146	Speech Emotion Recognition : Speech Emotion Recognition using Deep Learning	Published 03-08-2020.	04-09-2020.	2020-21	1 4
10.	Dr.J.Ramadevi	Sr.Asst. Professor	CSE	202041034022	Novel And Enhanced Methods For Efficient Subspace Clustering of High Dimensional Data	Published 07-08-2020.	21-08-2020.	2020-21	1
11.	Dr. K. Koteswara Rao, Dr. G Lalitha Kumari, Mrs Y Sureka, A. Vanamala Kumar	Assoc..Prof	CSE	202041024942	Augmented Reality Based Personalized Smart Diet Assistance System	GRANTED	18.03.2021	2020-21	1 4 5 6