

**Dr. S. PADMAPRIYA**

**PUBLICATIONS**

<b>S. No.</b>	<b>Authors</b>	<b>Title of the publication</b>	<b>Publication Date</b>	<b>Journal Name</b>	<b>Volume</b>	<b>Issue</b>	<b>Page No.</b>	<b>Publisher</b>
1	S. Padmapriya, S., Jimreeves, J.S.R., Kalaiselvi, P., Nageswaran, A., Arun	Metaclassifiers For Predicting The Robotic Navigational Performance	2019/9	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	8	10	1234-1238	Blue Eyes Intelligence Engineering & Sciences Publication
2	S. Padmapriya, S., Partheeban, N., Kamal, N., Suresh, A., Arun	Enhanced Cyber Security For Big Data Challenges	2019/8	International Journal Of Innovative Technology And Exploring Engineering (IJITEE)	8	10	3478-3481	Blue Eyes Intelligence Engineering & Sciences Publication
3	S. Vinothkumar, A., Kannarasu, V., Padmapriya, S., Partheeban, N., Arun	Design And Implementation Of Autonomous Flower Harvester Using Image Processing	2019/7	International Journal Of Recent Technology And Engineering	8	2	2638-2642	Blue Eyes Intelligence Engineering & Sciences Publication
4	Krupavathi. K Dr.S.Padmapriya, Fazila Nihar.Z	PATIENT MONITORING SYSTEM USING IOT	2018/4	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJCRT)	6	2	385-389	-
5	Sai Saran Dr.S.Padmapriya, Ganesh, Manoj Kumar	WEATHER PREDICTION AND FARMER SUPPORT	2018/4	INTERNATIONAL JOURNAL OF CREATIVE	6	2	515-517	

		SYSTEM		RESEARCH THOUGHTS (IJCRT)				
6	Dr.S. Padmapriya	Real Time Identification Of Crops, Weeds, Diseases, Pest Damage And Nutrient Deficiency	2018/3	International Journal Of Advanced Research In Education & Technology (IJARET)	5	1	20-22	
7	Salma Shaik Dr.S.Padmapriya, Nivedha P	INTELLIGENT DRONE FOR INDUSTRIAL INSPECTION(UAV)	2018/3	INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS (IJCRT)	6	1	116- 119	
8	K.Suresh Anand Dr.S.Padmapriya, R.Satheeshkumar	Inventory Management System In Sap By Material Management Module (MM-Module)	2018/3	International Journal Of Scientific Research In Computer Science Applications And Management Studies IJSRCSAMS	7	2		
9	T.S.Vijayalakshmi Dr.S. Padmapriya, K. Sowmiya, P. Subhasini	Monitor And Assess Natural Disaster Using Twitter Data In Data Analytics	2018/3	International Journal For Research In Technological Studies	5	4		
10	B V Rama Pulla Rao Dr. S Padma Priya, Hemanth Krishna S P, A L A Vishnu Sai	Catch Me If You Can – Iot Based System	2018/3	International Journal Of Advance Research, Ideas And Innovations In Technology	4	2	624- 627	
11	Nivetha M A	ANALYSING THE	2018/3	INTERNATIONAL	6	1	345-	

	Dr.S.Padmapriya	PERCEPTION LEVEL OF THE HEARING IMPAIRED USING A MULTIMEDIA WEB APPLICATION		JOURNAL OF CREATIVE RESEARCH THOUGHTS			350	
12	Mr.Sree Balaguru Dr.S. Padmapriya, Ms.T.Sureka, Ms.S.Sivagamasundari	A Rational Approach Of SAP ERP Based HR Module For An Educational Institute	2018/2	International Journal Of Research In Advent Technology	6	2	121-125	
13	ROHINI S Dr.S.Padmapriya, VISHNU PRIYA R, RAMYA K	IOT Based Fuel Efficiency Monitoring System Using Raspberry Pi	2017/4	International Journal For Technological Research In Engineering	4	8		
14	TAMIL SELVI K Dr.S.Padmapriya, POOJA K, DUVURU POOJITHA. YUVESHRREE J, RANJITHA U	Web And Mobile Based Smart Parking Application	2017/4	International Journal For Technological Research In Engineering	4	8	1246-1249	
15	JAKKAMPUDI DEDEEPPYA Dr.S.Padmapriya, ISHWARIYA P	A Smart Health Care Surveillance And Fall Detection System For Elderly People	2017/4	International Journal Of Engineering Science And Computing	7	4	6221-6223	
16	Vanitha Sharon Dr.S.Padmapriya	Design And Implementation Of College Bus Monitoring And Tracking System	2017/3	International Journal Of Emerging Technology And Innovative Engineering	3	3	5-9	
17	SWETHAA K Dr.S.Padmapriya, SWETHA S	Design Of Smart Refrigerator Using Raspberry Pi	2017/3	International Journal Of Emerging Technology And Innovative	3	3	1-4	

				Engineering				
18	D.Gopinath Dr.S.Padmapriya, Jothi Kiribakaran, Aravind	Port Management Software	2017/3	International Journal For Technological Research In Engineering	4	8		
19	K. Vinodh Kumar And S. Padmapriya	Selfish And Malicious Node Behavior Pattern Using Chord Algorithm	2017	International Journal Of Control Theory And Applications	10	36	65-76	International Science Press
20	M. Sharmilla Dr.S.Padmapriya, P. Danusha Chowdary , R. Pranutha	Secure Data Sharing With Efficient Cloud Storage	2016/4	International Journal For Research In Applied Science & Engineering Technology (IJRASET)	4	IV	270 – 273	
21	S.Logapriya Dr.S.Padmapriya, R.Jothi, Kinnerasai.A	Detecting Packets In Wireless Adhoc Networks	2016	International Journal Of Advanced Research In Computer Networking,Wireless And Mobile Communications	2	1	143- 149	
22	S. Padmapriya K. Vinodh Kumar	An Effective Method For Reliable Data Delivery In Highly Dynamic Mobile Ad Hoc Networks	2016	Middle-East Journal Of Scientific Research 24 (2): 398-403, 2016	24		398- 403	IDOSI Publications
23	Vinodh Kumar. K Dr.S.Padmapriya	An Unidentified Position- Based Capable Routing Protocol In Mobile Adhoc Networks	2015/6	International Journal Of Advanced Research In Computer Science And Software Engineering	5	6	1305- 1309	Vinodh Et Al., International Journal Of Advanced Research In Computer

								Science And Software Engineering 5 ( 6 )
24	T.R. Kumar, S Padmapriya	Conversion Of Non-Audible Murmur To Normal Speech Through Wi-Fi Transceiver For Speech Recognition Based On GMM Model	2015/2	2nd International Conference On Electronics And Communication Systems (ICECS), 2015			802 – 808	IEEE

### **PATENTS**

<b>S. No.</b>	<b>Inventors</b>	<b>Title of the publication</b>	<b>Publication Date</b>	<b>Patent Office</b>	<b>Application number</b>
1	Mr.K.SUDHARSON Dr. S.PADMAPRIYA,Dr.N.PAR THEEBAN, Dr.AHMED MUDASSAR ALI	EXTENSION AND ENHANCEMENT TO THE SECURE REMOTE MODERNIZE PROTOCOL	2019/3/5	IN	201941014228 A
2	DR.PAULSON KENNEDY DR.S.ARUN,DR.S.PADMAP RIYA,MR.KRISHNA MOORTHY.R,DR.NAGESW ARAN.A	DESIGN AND IMPLEMENTATION OF PREPAID LED LUMINAIRE CONTROL USING IR REMOTE	2018/12	IN	201841028247 A
3	S. Vinothkumar, A., Kannarasu, V., Padmapriya, S., Partheeban, N., Arun	Design and implementation of autonomous flower harvester using image processing	2019/7	International Journal of Recent Technology and Engineering	8