



DIET/6.2.2/FT 14

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY**DEPARTMENT OF INFORMATION TECHNOLOGY****STAFF / FACULTY PUBLICATIONS****(a) Journals:****Academic year: 2022-2023**

S. No	Faculty /Staff name	Paper / Book title	Events / Journals / Publisher	Type of Journal	Publication Month	DOI/ISSN	Impact Factor
1	Mr. K. Prasanth Kumar	Comment Classification using Sentiment Analysis	International Journal of Innovative Engineering and Management Research	UGC	March	2456 – 5083	7.812
2	Ms. Ch. Lavanya Susanna	Smart Supporting System For Blind People Using Deep Learning	International Journal of Creative Research thoughts	UGC	January	2320-2882	7.97
3	Ms. Ch. Lavanya Susanna	Vehicle Pattern Recognition Using Machine Learning and Deep Learning	International Journal of Scientific Research in Engineering and Management (IJSREM)	UGC	March	10.55041/IJSREM18536	7.185
4	Mr. P. Raghuvier	Determining and the Vigilance of Road Accident Hotspots using Machine Learning Techniques	International Journal of Creative Research thoughts	UGC	November	2320-2882	7.97
5	Mr. Ch Ramesh Kumar	Object Detection and Estimating The Distance Between Detected Objects Using Deep Learning Algorithms	International Journal of Scientific Research in Engineering and Management (IJSREM)	UGC	March	2582-3930	7.185

(b) List of Conferences:


S. No	Faculty/Staff name	Paper / Book title	Events / Journals / Publisher	Type of Conference	DOI/ISBN
1	Mr. K. Prasanth Kumar , Ms. V. Rohini, Mr. J. V. N. Raju	A Comparison of Supervised Learning Algorithms to Prediction Heart Disease	IEEE International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering	International	https://doi.org/10.1109/ICECONF57129.2023.10084035
2	Ms. V. Rohini	Application of SMAP images in predicting Crops by using Decision Tree and Random Forest	IEEE International Conference on Artificial Intelligence and Knowledge Discovery in Concurrent Engineering	International	https://doi.org/10.1109/ICECONF57129.2023.10083570



DIET/6.2.2/FT 14

(c) List of Patents:

S. No	Faculty/Staff name	Paper / Book title	Events / Journals / Publisher	Application Details	Publication Date
NIL					


Signature of R&D Member


Signature of HOD
Department of Information Technology
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521101