DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

DEPARTMENT OF INFORMATION TECHNOLOGY

STAFF / FACULTY PUBLICATIONS

(a) Journals:

Academic year: 2021-2022

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 & Mrs.Jyothi Yadla	HANNA- A Hybrid Artificial Neural Network Algorithm for Efficient investigation and Prediction of Diabetic Disease	Mukt Shabd Journal S	UGC	JULY	09.0014.MSJ	4.6

(b) List of Conferences:

S. No	Faculty/Staff name	Paper / Book title	Events / Journals / Publisher	Type of Conference	DOI/ISBN
1	Ms. V. Rohini & Mr. K. Prasanth Kumar	ConvNet Based Detection and Segmentation of Brain Tumor from MR Images	IEEE International Conference on Smart Technologies in Computing, Electrical and Electronics (ICSTCEE)	International	https://doi.org/10.1109/ICSTCEE54422.2021.9708592

(c) List of Patents:

S. No	Faculty/Staff name	Paper / Book title	Events / Journals / Publisher	Application Details	Publication Date
1	Dr. K. Sowmya	Integrated Airless wheel - Designed patent registration	Government of India	Design No. 348202-001	22/08/2021

Signature of R&D Member