KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)
NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY

ACADEMIC YEAR 2021-2022

FACULTY PUBLICATIONS - International / National Journals

SL. NO	DETAILS
1.	A.Sampath, Dr. T. R. Sumithira, B. Yogasivashankar and J. K. NitheshSharma, "Automatic Mask Wearing Detection and Temperature Detection using Raspberry PI" in Grenze International Journal of Engineering and Technology, Grenze ID:01.GIJET.7.1.620_1.
2.	Mr.A.Sampath, "Sparse Based Recurrent neural network long short term memory (RNN-LSTM) model for the classification of ECG signals", Artificial Intelligence, DOI: 10.1080/08 839514.2021.2018183.
3.	Mr.T.Dineshkumar, "Comparative Study of BER with NOMA system in different fading channels", Bulletin of Electrical Engineering and Informatics, DOI:10.11591/eei.v1 li2.3311.
4.	Mr.T.Dineshkumar, "Automatic wireless health instructor for schools and colleges", Bulletin of Electrical Engineering and Informatics, DOI:10.11591/eei.v1 lil.3330.
5.	Mr.T.Dineshkumar, "Design and Development of Smart Portable System for Underground Pipeline Leakage Monitoring Based on IoT", Journal of Physics, DOI:10.1088/1742-6596/1964/6/062081.

6.	Mr.T.Dineshkumar,"Air Quality Monitoring System Based on IOT", Journal of Physics, DOI:10.1088/1742-6596/1964/6/062065.

ACADEMIC YEAR 2021-2022

FACULTY PUBLICATIONS - International / National Conferences

SL. NO	DETAILS
1.	Mr.T.Ashok, Mr. A. Sampath and Mrs.B.Subashini, Presented a paper entitled " Evaluation of Phyto chemical analysis and in vitro anti diabetic activity of azadirachta indica and mangifera indica leaves" in the International conference on Artificial Intelligence and Machine Learning Applications ICAIMLA 2022 during 27.05.2022 to28.05.2022.