



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES.
(AUTONOMOUS)
DEPARTMENT OF ECE**

International Journal Publication

2020-21

Name of the faculty	International Journal Publication
Dr.S.Vijaya Kumar	Jagadeesan D., Badrinath N., Vijayakumar S., Asha G., Magesh S., "Pervasive computational model and wearable devices for prediction of respiratory symptoms in progression of COVID-19", International Journal of Pervasive Computing and Communications – IJPCC (Emerald Publishing Limited), accepted on 8th July 2020, DOI 10.1108/IJPCC-07-2020-0077 (Web of Science & Scopus).
Dr.C.Kavitha	Study of diesel fuel multiple injection characteristics using shadow-graphic imaging technique with CRDI system in constant volume chamber , Fuel, Vol 279, (1), Nov 2020
Dr.K.Gopi	REGION OF INTEREST BASED NOVEL CODING TECHNIQUE FOR EFFICIENT COMPRESSION AND TRANSMISSION, Palarch's Journal of Archaeology of Egypt/Egyptology 17(7), 5657-5669. ISSN 1567-214x, Nov 2019
Dr.K.Prabhuchandran	Power Quality Analysis of high -voltage gain switched LC Z-source, ISSN: 1876-1100
K.M.Hemambaran	REGION OF INTEREST BASED NOVEL CODING TECHNIQUE FOR EFFICIENT COMPRESSION AND TRANSMISSION, Palarch's Journal of Archaeology of Egypt/Egyptology 17(7), 5657-5669. ISSN 1567-214x, Nov 2019
K.Yogaprasad	REGION OF INTEREST BASED NOVEL CODING TECHNIQUE FOR EFFICIENT COMPRESSION AND TRANSMISSION, Palarch's Journal of Archaeology of Egypt/Egyptology 17(7), 5657-5669. ISSN 1567-214x, Nov 2019
V.G.Hamsaveni	Green synthesis of α - Fe2O3 nanoparticles using murraya koenigii extract, Solid state technology, 63(4), 2020