



**DEPARTMENT OF INFORMATION  
TECHNOLOGY**

FACULTY PUBLICATION DETAILS –AY(2020-2021)							
Name of the Authors	Title of the Paper	Name of the Conference / Journal	Date of Publication / Conference	Nat / Int.Nat	ISSN / ISBN No	Impact Factor	*Type of Journal
D Weslin	Multi-objective approach for protection of micro grids using surrogate assisted particle swarm optimization	Applied Nanoscience	06-09-2021	International	2190- 5517	4.28	SCI Indexed
Mr.S.Senthil Pandi	Unsupervised End-to-End Brain Tumor Magnetic Resonance Image Registration Using RBCNN: Rigid Transformation, B-Spline Transformation and Convolutional Neural Network	Current medical imaging	06-08-2021	International	1573-4056	0.218	SCI Indexed
Mr.S.Senthil Pandi	Prehistoric Stone Image Tamil Character Recognition using Optimized Deep Neural Network using Zernike Moments and Simplex Method	Turkish Journal of Computer and Mathematics Education (TURCOMAT)	10-05-2021	International	1309-4653	0.218	SCI Indexed
Mr.S.Senthil Pandi	A Dynamic and Unique Approach for Energy Consumption Prediction In High Raised Buildings	Turkish Online Journal of Qualitative Inquiry	05-06-2021	International	1309-6591	4.55	SCI Indexed