

# DMI COLLEGE OF ENGINEERING

Palanchur, Chennai - 600123

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### JOURNAL PUBLICATIONS

Academic Year 2021-22

#### International Journal

Sl. No	Faculty	Publication
1	Dr. D. R. Denslin Brabin	<b>D. R. Denslin Brabin</b> , Christo Ananth & Sriramulu Bojjagani, “Blockchain Based Security Framework for Sharing Digital Images using Reversible Data Hiding and Encryption”, Multimedia Tools and Applications, 2022.
2	Dr. D. R. Denslin Brabin,	<b>Dr. D. R. Denslin Brabin</b> , Dr. K. Kalai Kumar, “Edge Computing based Low Computational Image Processing system for Intruder Detection”, Patent publication, pp.4557, 2022
3	Dr. K. Kalai Kumar	Dr. D. R. Denslin Brabin, <b>Dr. K. Kalai Kumar</b> , “ Edge Computing based Low Computational Image Processing system for Intruder Detection ”, Patent publication, pp.4557, 2022

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### JOURNAL PUBLICATIONS

Academic Year 2020-21

#### International Journal

Sl. No	Faculty	Publication
1	Cypto	Abhishek Gupta, <b>Cypto</b> , Dr. Arun Sahayadas, Dr.P.Karthikeyan, “Proposed Exploratory Data Analysis Model to Statistically Analyze the data set for research purposes”, International Journal of Electrical engineering & Technology, vol. 12, no. 7, 2021, ISSN: 0976-6545.
2	L. Sherin Beevi	<b>L. Sherin Beevi</b> , C. A. Daphine Desona Clemency, “Stock Fee Prediction using Multi-Layer Perceptron”, International Research Journal of Engineering and Technology (IRJET), vol. 8, no. 2, Feb 2021, e-ISSN: 2395-0056, p-ISSN: 2395-0072.
3	N. Deepika	<b>N. Deepika</b> , M. Joy priyanka, “Designing a Constructive Guidance System with Real Time Object Detection for Visually Impaired”, EPRA International Journal of Research and Development (IJRD), vol. 6 , Enhancing Security in Medical Image Informatics with Various Attacks, no. 1, 2021, ISSN: 2455-7838.
4	Jimson L	<b>Jimson L</b> , “A Design and Development of Smart Aquaculture System in a Cloud Environment using IOT ”, The Patent Office Journal , 2020

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## **DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

### **JOURNAL PUBLICATIONS**

**Academic Year 2019-20**

#### **International Journal**

<b>Sl. No</b>	<b>Faculty</b>	<b>Publication</b>
1	A.Umameswari	<b>A.Umameswari</b> , M.A. Leo Vijilious, “Enhancing security in medical image Informatics using Geometrical Attacks”, Current Science, vol. 117, no. 3, pp.412-421, 2019.
2	M. A. Leo Vijilious	A. Umameswari, <b>M. A. Leo Vijilious</b> , “Enhancing security in medical image Informatics using Geometrical Attacks”, Current Science, vol. 117, no. 3, pp. 412-421, 2019.

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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### JOURNAL PUBLICATIONS

Academic Year 2018-19

#### International Journal

Sl. No	Faculty	Publication
1	Ramachandran V	Baydeti, Nagaraju and Veilumuthu, <b>Ramachandran</b> and Vaithilingam, Mariappan, “Scalable Models for Redundant Data Flow Analysis in Online Social Networks”, Wireless Personal Communications, vol.107, pp. 2123–2142 , 2019.
2	Ramachandran V	Dilwar Hussain Mazumder and <b>Ramachandran</b> , “An enhanced feature selection filter for classification of microarray cancer data”, Wiley ETRI Journal, pp.358-370, 2018.
3	Ramachandran V	Ganga D and <b>Ramachandran</b> , “Adaptive prediction model for effective electrical machine maintenance”, Journal of Quality in Maintenance Engineering, Vol.26, ISSN:1355-2511, 2018.

