



**Nandha College of Technology,
Erode - 52
Department of Information Technology**

Publications of faculty in the Academic Year 2022-23

| S.No | Name of the Faculty | Title of the Paper Published | Name of the Journal |
|------|--------------------------|--|---|
| 1 | Mr.T.Sureshkumar | Design and implementation of a framework for blockchain based security using IoT | Journal of Intelligent & Fuzzy Systems |
| 2 | Mr.K.C.Rajavenkateswaran | A Load Balancing Algorithm Using Particle Swarm Optimization for The Applications of Cloud Computing | International Journal of Progressive Research In Engineering Management And Science |
| 3 | Ms.S.Ramana | Intrusion Spotting of Variance Network Traffic Using Modified Random Forest Algorithm | International Journal of Progressive Research in Engineering Management and Science |
| 4 | Mr.T.Sureshkumar | A Lightweight and Privacy Data Dynamics in Cloud Computing | International Journal of Progressive Research in Engineering Management and Science |
| 5 | Mr.T.Krishnakaarthik | Predicting Risk at Early Stage During Students Online Courses using Machine Learning Models | International Journal of Progressive Research In Engineering Management and Science |
| 6 | Mr.S.Devarajsamy | Device Discovery in D2dCommunication : A Survey | International Journal of Progressive Research in Engineering Management and Science |

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|----|--------------------------|---|---|
| 7 | Dr.P.Saveetha | Brain Disease Diagnosis Using Machine Learning and Deep Learning Techniques | International Journal of Progressive Research in Engineering Management and Science |
| 8 | Mr.T.Sureshkumar | Cipher text Index Retrieval Scheme | International Journal of Progressive Research in Engineering Management and Science |
| 9 | Dr.P.Saveetha | Social Influence Based Personal Latent Factors Learning for Effective Recommendation | International Journal of Progressive Research in Engineering Management and Science |
| 10 | Mr.T.Krishnakaarthik | Using Modular Encryption Standard To Improve Security Of Health Information in Mobile Cloud Computing | International Journal of Progressive Research in Engineering Management and Science |
| 11 | Mr.K.C.Rajavenkateswaran | A Precise Spotting of Counterfeit News using Sentiment Classification | International Journal of Progressive Research in Engineering Management and Science |