PRATHYUSHA ENGINEERING COLLEGE

DEPARTMENT OF INFORMATION TECHNOLOGY

LIST OF PUBLICATIONS (ACADEMIC YEAR 2019-20)

| S.NO | Title of paper | Name of the author/s | Name of journal | Year of publication | ISSN number | Type(Journal/Confe rence) |
|------|---|----------------------|--|---------------------|-----------------|---------------------------|
| 1 | Prediction and pattern Identification of crime data using data mining techniques | J Omana | Test Engineering and Management (Scopus Indexed) | May-June 2020 | ISSN:0193-4120 | Journal |
| 2 | Prediction and pattern Identification of crime data using data mining techniques | C Kamatchi | Test Engineering and Management (Scopus Indexed) | May-June 2020 | ISSN:0193-4120 | Journal |
| 3 | Grab Your Yield on Stock Market Using Sentimental Analysis and LSTM using ARNN | B.S.Liya | Test Engineering and Management (Scopus Indexed) | May-June 2020 | ISSN: 0193-4120 | Journal |
| 4 | Smart Vehicle Monitoring System using IoT | M.D.Boomija | Test Engineering and Management (Scopus Indexed) | May-June 2020 | ISSN: 0193-4120 | Journal |
| 5 | Prediction and Analysis of Dermatosis using Ensemble Data Mining Techniques | J Omana | Test Engineering and Management (Scopus Indexed) | May-June 2020 | ISSN:0193-4120 | Journal |
| | Naïve Bayes based Summarizing Ruleset in Prediction of Diabetes Mellitus using Magnum Opus | J Omana | 2019 Third International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) | Dec-19 | IEEE | Conference |
| | Sentiment Analysis on Tweets for a Disease and Treatment Combination | J Omana | International Conference On Computational Vision and Bio Inspired Computing | Dec-19 | Springer, Cham | Conference |