

GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE AND P.G. COURSES (A)**Engineering & Technology Program****DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****PUBLICATIONS SUMMARY**

| SN O. | Faculty Name | Title/Topic | Name of the Journal/ Proceedings | INTERNATIONAL /NATIONAL | YEAR & MONTH |
|--------------|---------------------|--|---|--------------------------------|-------------------------|
| 1 | Dr.T.M.N.Vamsi | A Machine Learning Approach for Estimating Crop Damage based on Leaf Disease Detection | International Journal of Research in Advent Technology | International | April 2019 |
| 2 | Dr.T.M.N.Vamsi | A Novel Digital Voting System with Integrated Technologies (DVSIT) | Asian Journal of Computer Science and Technology | International | April 2019 |
| 3 | Dr.T.M.N.Vamsi | An Embedded System Design For Guiding Visually Impaired Personnel | Proceedings of IEEE ICRAECC 2019 | International | March 2019 |
| 4 | Dr.N.V.Ramana Murty | IOT Based Air Pollution Monitoring System | International Journal of Management, Technology And Engineering | International | April 2019 |
| 5 | Dr.N.V.Ramana Murty | Liver Disease Prediction and Diagnosis Expert System using Data Mining Techniques | International Journal of Research in Advent Technology | International | April 2019 |

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|----|----------------------|---|---|---------------|--------------|
| 6 | Ssvr Kumar Addagarla | A NEW APPROACH OF HYBRID POWER GENERATION MODEL USING IoT | International Journal of Management, Technology And Engineering | INTERNATIONAL | 2019 & April |
| 7 | Ssvr Kumar Addagarla | A SURVEY ON COMPREHENSIVE TRENDS IN RECOMMENDATION SYSTEMS APPLICATIONS | International Journal of Electronic commerce Studies | International | 2019 & July |
| 9 | Mrs.K.Venkata Ratnam | Pipeline Leakage Detection and Monitoring System using IoT | International Journal of Management, Technology And Engineering | International | 2019 & APRIL |
| 10 | Mrs.K.Venkata Ratnam | Machine Learning in Intrusion Detection – A Survey | International Journal of Computer Sciences and Engineering | International | 2019 & March |
| 10 | Mrs. P. Anitha | Machine Learning in Intrusion Detection – A Survey | International Journal of Computer Sciences and Engineering | International | 2019 & March |
| 11 | Ms.G.Yamini | IoT BASED OBJECT DETECTION USING RADAR | International Journal of Management, Technology And Engineering | International | 2019& April |
| 12 | Ms K.SUNEETA | Smart Heart System using GSM | International Journal of Management, Technology And Engineering | International | 2019& April |

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|----|---------------------------|--|---|---------------|----------------|
| 13 | Mrs.G.Preethi | Real time Environmental data collection and analytics using IOT | International Journal of Management, Technology And Engineering | International | 2019 &April |
| 14 | Mr. G Kalyan Chakravarthi | An Approach For Obstacle Detection System For Vehicle Using Iot | International Conference on Recent Advances in Energy-efficient Computing and Communication | International | April 2019 |
| 15 | Mr. G Kalyan Chakravarthi | An Embedded System Design For Guiding Visually Impaired Personnel | International Journal of Research in Advent Technology | International | March 2019 |
| 16 | Mr.K.Rakesh | Driver Drowsiness Alert System | International Journal of Management, Technology And Engineering | International | April 2019 |
| 17 | Mr.K.Rakesh | WEB CONTROLLED SMART NOTICE BOARD | International Journal of Management, Technology And Engineering | International | April 2019 |
| 18 | Mr.K.Rakesh | Anisotropic Image Restoration Based on Image Inpainting with Diffusion Enhancement | International Journal of Recent Technology and Engineering (IJRTE) | International | July 2019 |
| 19 | Mr.K.Rakesh | Use of Secure Repository for Passwordless Handshake to Enhance the Authentication | International Journal of Innovative Technology and Exploring | International | September 2019 |

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