

Vivekananda College of Engineering & Technology

[A Unit of Vivekananda Vidyavardhaka Sangha, Puttur (R)]
Affiliated to Visvesvaraya Technological University
Approved by AICTE New Delhi & Govt of Karnataka

RDPC 2020-21

31/12/2020

Details related to Journal Publications

Academic Year: 2019-20

- 1. Sreekantha Desai Karanam, Shashank Shetty,Nithin Kurup U G "Fog Computing Application for Biometric-Based Secure Access to Healthcare Data" Fog Computing for Healthcare 4.0 Environment Springer International Publishing-2021-page-355-383 (Scopus Indexed)
- 2. Sowmya NJ, Prasad Pujar, Sandeep J Nayak and Madhu S R "Spatial Approach on Detection of Land Use Land Cover Changes of Puttur taluk, Karnataka "International Journal of Advanced Science and Technology, Vol. 29, No. 7, (2020), ISSN: 2005-4238 IJAST, pp. 11051-11057 (Scopus Indexed)
- 3. Reshma Pai A., & Jeevitha B V. (2020), A Study on Social Media Effect on Digital Marketing at Puttur, Journal of Marketing and Sales Management, Volume 4 Issue 2, ISSN: 2457-0095 (Online), ManTech Publications.
- 4. Prabhakara B. K., "An algorithm for load balancing in cloud" in Global Conference on Advanced Smart & Sustainable Technologies in Engineering (GCASSTE- 2020) at MITE Moodabidri 31st Jan
- 5. Vinay P., Dr. Linganagouda Kulkarni, "A Survey on Plant Disease Detection Advancement in Image Processing and Pattern Recognition", HBRP Publication, Page 6-11, Volume 2 Issue 1, 2019.
- 6. P. Shwethambika, J. Ishwara Bhat, "Theobroma Cocoa Dry Bean Extract as a Potential Green Inhibitor for Mild Steel in Acidic Medium", *Iranian (Iranica) Journal of Energy and Environment*, 2019, Vol. 10, No. 3, pp. 190-199, doi: 10.5829/ijee.2019.10.03.05
- 7. P. Shwethambika, J. Ishwara Bhat, "Spectroscopic characterization of matured theobroma cocoa pod extract and study of its anticorrosive property" in an international Conference 'ICCM-2019' held at Mangaluru University, Mangalagangothri (October 17-19, 2019)
- 8. Manujesh, MR Prajna, MPS Aan, CV Majida, PJ Antony, Flexural Characterization of Foam Cored Eglass Reinforced Smart Materials Using Artificial Neural Network, Materials Today: Proceedings, 2019, 5 (10), 21305-21313
- 9. Prabhakara B. K., Chandrakant Naikodi and Suresh L "An effective load balancing procedure for cluster of virtual machines", Journal of Shanghai Jiaotong University, Volume 16, Volume 16, Issue 9, September 2020, ISSN:1007-1172, Page No: 293 300
- 10. Roopa G K, Radhika Shetty D S, "Automatic detection of Dengue Fever with Platelets count using Image Processing", International Journal of Research in Engineering and Management, volume 3, Issue 1, January 2020, ISSN(online):2581-5792
- 11. Radhika Shetty D S, Roopa G K, "Energy Efficient Clustering for Lifetime Maximization and Routing in WSN", International Journal of Research in Engineering and Management, volume 3, Issue 1, January 2020, ISSN(online):2581-5792
- 12. Vinay P., Linganagouda Kulkarni, "A Survey on Plant Diseases, Advancement in Image Processing and Pattern Recognition", HBRP Publication, Page 1-5, Volume 2, Issue 1, 2019.
- 13. KB Deepak, BJ Manujesh, Vivek, BK Yashas, Development and study of fuel briquettes from areca leaves: A potential renewable energy source, AIP Conference Proceedings. 2019, 2080 (1), 030004
- 14. Deepak Kathladka Balakrishna, Manujesh Boovanahalli Javaregowda, Harish Sheni Ramanaik, Satheesha Kumar Kuvenja, Comparative Analysis of Boiler Efficiency between Commercial Sawdust Briquettes and Biomass Briquettes, eTIME-2019 International Conference on Emerging Trends in Mechanical Engineering, St.Joshep Engineering College, Vamanjoor, Mangaluru, AIP Conf. Proc. 2236, 030010-1–030010-11.
- 15. Naveenakrishna P V ,Harish S R,Satheesh Kumar K and Naveen S P"Development of Multi use Refrigeration System",International Journal of Recent Technology and Engineering(IJRTE),July 2019,Volume 8 Issue-2 ISSN-2277-3878,pp.2387-2390



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- 16. Harish Sheni Ramanaik, Deepak Kathladka Balakrishna, Manujesh Boovanahalli Javaregowda, Satheesha Kumar Kuvenja, "Comparative analysis of boiler efficiency between commercial sawdust briquettes and biomass briquettes", ETIME, Published Online: 20 May 2020 https://doi.org/10.1063/5.0006824
- 17. Sudarshan M L *et al.*, "Effect Of Ash Filler On Thermo-Mechanical Properties Of Natural Fiber Reinforced Composites", International Conference on Emerging Trends in Science and Engineering (ICETSE 2020), SMVITM, Bantakal, 10th and 11th July 2020.
- 18. Satheesha Kumar K, Harish S R, Naveenakrishna P V & Naveen S P "Development of Multi Use Refrigeration system.", International Journal of Recent Technology and Engineering, 2019, Vol 8, Issue 2, pp. 2387-2390.ISSN: 2277-3878
- 19. Sudarshan M L *et al.*, "Study And Comparison Of Mechanical And Thermal Resisting Property Of Composite Materials Reinforced Using Natural Fibers And Filler Material As Ash, International Online Journal (Stm Journals 2019) Of Refrigeration", Air Conditioning, Heating And Ventilation with ISSN: 2394-1952, Volume 6, Issue 2, pg 32-38.
- 20. Harish S R, Satheesha Kumar K, Naveenakrishna P V, Naveen S P, "Development of Multiuse Refrigeration System", International Journal of Recent Technology and Engineering (IJRTE), July 2019, Volume 8 Issue 2 ISSN: 2277-3878, Pg 2387-2390.