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### International JournalsPublication

1. V.E. Jayanthi, P. Mohan Kumar, S. Sriram, M. Jagannath, D. Harshavarthanan and K. Adalarasu, "Power Spectral Density for Detecting White Space in Wavelet based Spectrum", International Journal of Advanced Science and Technology, June-2020, Vol.29, issue.No (9s), pp. 7148 - 7153.
2. R. Divya, and VE. Jayanthi, "Dynamic Resource Scheduling Cloud using Enhanced Queuing Model", International Journal of Recent Technology and Engineering (IJRTE), May -2020, Vol. 9, issue no.1,
3. P.Sutha, VE.Jayanthi, "Implementation of a Biopotential Amplifier with a Conventional and Current-Balancing Approach for Foetal ECG Monitoring", Circuits, Systems, and Signal Processing, **Jan-2020**, Vol.39, issue.No.6, pp.2860-2879.
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6. R. Divya, and VE. Jayanthi, "Efficient Optimal Resource Allocation for Profit Maximization in Software Defined Network approach to improve quality of service in cloud environments, Journal of Ambient Intelligence and Humanized Computing : Springer-Verlag GmbH Germany, **June- 2020**. pp. 1-12, online, <https://doi.org/10.1007/s12652-020-02192-8>)
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11. S. Kailasavalli, C.Yamini, M.Meenakshi and VE.Jayanthi "An Intuitionistic Fuzzy Magnified Translation of Km Ideals On K-algebra", International Journal of Mechanical Engineering and Technology (IJMET), **April 2019**, Volume 10, Issue 4, pp. 443-454. Website www.iaeme.com. (IF 10.6)

12. Preethi, D.M.D., **Jayanthi, VE**, “Performance analysis of iris-based identification system based on exudates”, Int.J.Biomedical Engineering and Technology. Vol.29, No.3 **Feb 2019**, pp. 231–245 ISSN: 1752-6418 Online ISSN: 1752-6426 <https://doi.org/10.1504/IJBET.2019.097623> (Annexure I -IF 0.6).
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23. P.Murugeswari, Dr.A.P.Kabilan and **Dr.VE.Jayanthi**, ‘Effect of Current Mode Signaling in Carbon Nanotube On-Chip Interconnect’, Journal of Nano Research, ISSN: 1661-9897, Vol. 45, pp 42-48, **Jan 2017**.
24. Vellachi and **Jayanthi. VE.**, Biomass: A renewable energy resource with environmental benefits”, International journal of engineering, Vol.5, 01/08/2016 ISSN:23495200.(Google scholar)
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