

## Journals

1. Anitha, D. M., &Kavitha, D. M. Online coding event as a formative assessment tool in introductory programming and algorithmic courses—An exploration study. Computer Applications in Engineering Education, Impact factor: 0.856
2. D. Anitha, D. Kavitha, R. Rajan Prakash, S. Charles Raja, Identification of Opinion Difference in Teaching Learning Methods and Recommendation to Faculty, Volume 33, Special Issue, January 2020 . DOI: 10.16920/jeet/2020/v33i0/150197
3. D. Kavitha, Placement of active power line conditioner in distribution system using differential evolution, Journal of Electrical Engineering : Volume 20 / 2020 - Edition : 1
4. R. Suganya, D. Kavitha, R. Helen, "An Effective Way of Improving the Course Outcomes by Using Jigsaw Technique in Core Courses of Engineering", Journal of Engineering Education Transformation, Vol:33, 2020. DOI: 10.16920/jeet/2020/v33i0/150201
5. Optimum Siting And Sizing Of Active Power Line Conditioners In Distribution System Using Differential Algorithm, Journal of Electrical Engineering, Vol 19, Edition 4, 2019, www.jee.ro
6. Anitha, D., Jeyamala, C., &Kavitha, D. (2018). Assessing and Enhancing Creativity in a Laboratory Course with Project Based Learning. Journal of Engineering Education Transformations, 32(2), 2349-2473.
7. Flipped Classroom Using ICT Tools to Improve Outcome for the Course 'Soft Computing' - A Case Study, Journal of Engineering Education Transformations, Volume 32, Issue 2, October 2018
8. D. Anitha, and D Kavitha , (2019). KLSAS—An adaptive dynamic learning environment based on knowledge level and learning style. Computer Applications in Engineering Education, 27(2), 319-331 Impact factor: 1.79
9. D.Kavitha, C.R.Raashmi, Economic and Emission Load Dispatch including Renewable Energy Resources,Journal of Electrical Engineering, Volume 18, 2018 Edition 2,www.jee.ro
10. D.Kavitha, V.Saranya, Optimal placement and sizing of active power line conditioners, The Journal of CPRI, Vol. 12, No. 1, March 2016,pp.73-82