











- Intelligent Computing: Theory and Applications (FICTA). Springer, Berlin, Heidelberg, 2013.
- [21] Reddy, V. Usha, and A. Manoj. "Optimal capacitor placement for loss reduction in distribution systems using bat algorithm." *IOSR journal of Engineering* 2.10 (2012): 23-27.
- [22] Baghipour, Reza, S. Mehdi Hosseini, and Zahra Boor. "A water cycle algorithm for optimal allocation of DGs in distribution systems considering environmental profits." *International Journal of Mechatronics, Electrical and Computer Technology* 4, no. 11 (2014): 430-454.
- [23] Hung, Duong Quoc, Nadarajah Mithulananthan, and R. C. Bansal. "Analytical expressions for DG allocation in primary distribution networks." *IEEE Transactions on energy conversion* 25, no. 3 (2010): 814-820.
- [24] Siripuram, Ramakanth, and DM Vinod Kumar. "Optimal sizing and location of distributed generation using improved teaching learning based optimization algorithm." *International Journal of Advanced Technology & Engineering Research* (2014): 116-123.
- [25] Prabha, D. Rama, and T. Jayabarathi. "Determining the optimal location and sizing of distributed generation unit using plant Growth simulation algorithm in a radial distribution network." *WSEAS Transaction on systems* 13 (2014).
- [26] Sultana, Sneha, and Provas Kumar Roy. "Optimal capacitor placement in radial distribution systems using teaching learning based optimization." *International Journal of Electrical Power & Energy Systems* 54 (2014): 387-398.
- [27] Kim, Seong Hwan, Tumula VK Chaitanya, Tho Le-Ngoc, and Junsu Kim. "Rate maximization based power allocation and relay selection with IRI consideration for two-path AF relaying." *IEEE Transactions on Wireless Communications* 14, no. 11 (2015): 6012-6027.
- [28] Mishra, A., and A. Bhandakkar. "Selection of Optimal Location and Size of Distributed Generation in Distribution System Using Particle Swarm Optimization." *International Journal of Engineering Research & Technology (IJERT)* 3, no. 1 (2014): 2008-2013.
- [29] Divya, K., and S. Srinivasan. "Placing and sizing of dg in radial distribution system and identifying fault location in distribution system integrated with distributed generation." (2015).
- [30] Das, T., K. Ravi, and K. R. Devabalaji. "Optimal allocation of DG and DSTATCOM in radial distribution system using cuckoo search optimization algorithm." *Modelling and Simulation in Engineering* 2017 (2015).
- [31] Karthigeyan, V., K. Navaneetha, B. Singam, Murali Arikara, and Sreenivas Jindam. "The study and review of energy efficient cooling techniques for telecom tower shelters." In 2016 3rd International Conference on Electrical Energy Systems (ICEES), pp. 122-127. IEEE, 2016.
- [32] Rao, K. Srinivasa, and M. Nageswara Rao. "Multiple distributed generator allocation by Harmony search algorithm for loss reduction." In 2016 International Conference on