

Chapter 8

List of Publications

List of papers: Based on the work described in Thesis (Presented/Published in National/International Conference/Symposiums/ Journals and Indexed in Databases)

- Journal:

1. Varada J. Tambe, S. K. Joshi, "*Estimating Price Elasticity of Electricity for the major consumer categories of Gujarat state*", Journal of Electrical Engineering, vol. 15, no. 1, pp. 367-374, 2015 (ISSN : 1582-4594)

- Book Publication:

1. Varada J. Tambe, S. K. Joshi., "*Constraint Tariff model to reduce the amount of Cross Subsidy incorporated in Electricity Tariff using iterative optimization technique*", Proceedings of ICTSES 2018, Springer Lecture Notes in Electrical Engineering, vol 607, (ISBN 978-981-15-0214-9 (eBook))

- Conference: Papers are published in proceedings.

1. Varada J. Tambe, S. K. Joshi, "*Estimation of Price Elasticity of Electricity to evolve a methodology for implementing load management programs at Discom level, in India*", RTEECE-2014, India, pp. 115-120, January 2014 (ISSN : 2321-9939)
2. Varada J. Tambe, S. K. Joshi., "*Highlighting the Open Access Scenario in Electricity Market: Indian Context*", Indicon, Coimbatore, India, 16-18 December 2018 (Available in proceedings)
3. Varada J. Tambe, S. K. Joshi., "*Comparison of Clustering Techniques for Electricity Feeder Segregation Based on Load Pattern*", Indicon, Coimbatore, India, 16-18 December 2018 (Available in proceedings)
4. Varada J. Tambe, S. K. Joshi, "*Cross Subsidy Reduction from Electricity Tariff while making Distribution company a Profit gaining Entity*", International Conference On Recent Innovations In Electrical, Electronics & Communication Engineering (ICRIEECE), Bhubneswar, India, 27 & 28 July 2018 (CFP18P98-PRJ:978-1-5386-5994-6)
5. Varada J. Tambe, S. K. Joshi, "*Increasing the Effectiveness of Time of Use Pricing using Optimization Technique: A case study of HT Industry in Gujarat*", International Conference On Recent Innovations In Electrical, Electronics & Communication Engineering (ICRIEECE), Bhubneswar, India, 27 & 28 July 2018 (CFP18P98-PRJ:978-1-5386-5994-6)