

Faculty Name: Sharmila M

Designation : Assistant Professor

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**BIO**

I, Sharmila M is an Assistant Professor in the Electrical Engineering department of SITRC, Nasik, India. She got her Masters in Electrical Power system. Her research interest is in Power system and Optimization techniques. Her research has been disseminated in several internationally reputed journals and conferences. She has supervised many Bachelor students. My peripheral interests lie in activities that include Travel & Music.

Qualification:

1. BE (Electrical and Electronics Engineering)
2. M.E.(Electrical Power system)

Paper Publications details:

1. International Journal: 10
2. International Conference: 03

Area Research Work:

1. Transient Stability constrained optimal power flow using differential evolutionary algorithm.

Experience:

1. Teaching experience : 11 Years

Subjects:

1. Power system
2. Power system operation and control
3. Control system
4. Network analysis
5. Numerical methods and computer Programming
6. Electrical Installation maintenance and testing
7. Smart grid
8. Electric and Hybrid vehicle.