EEE Department Email : <u>nagendra.muppiri@becbapatla.ac.in</u>



## Biography

Mrs.M. Nagendra received her M.Tech fromVRSEC, Vijayawada. She has been an Assistant professor in the Department of Electrical Engineering at Bapatla Engineering College, since 2013. Her research of interest are Power systems operation and control.

Selected Publications

- 1. M. Nagendra, Dr.M.S. Krishnarayalu, "PID controller tuning using Simulink for multi area power systems", International Journal of Engineering Research & Technology (IJERT). ISSN: 2278-0181, Vol. 1 Issue 7, September 2012.
- M. Nagendra, Dr.M.S. Krishnarayalu, "AGC and AVRof multi area power systems with and without GRC nonlinearity", international Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, ISSN (Print): 2320 – 3765, Vol. 2, Issue 6, June 2013
- M. Nagendra, Mr.M.Suresh babu, Dr.P.Sampath kumar, "Automatic generation control of two area power system with hybrid control technique", International Journal of Engineering Research & Technology (IJERT). ISSN: 2278-0181, Vol. 9 Issue 9, September – 2020.