## Dr. S.Amala Shanthi

Associate Professor/ECE, Noorul Islam University, Kumaracoil.

- Shamna, A. and S. Shanthi. "Performance Comparison Of MIMO-OFDM Using Weiner Hammerstein And CNN Equalizers" ,Journal of Critical Reviews ISSN- 2394-5125 Vol 7, Issue 6, 2020
- Shanthi, S., Kannan, R., & Santhi, S. "Efficient secure system of data in cloud using steganography based cryptosystem with FSN" Materials Today: Proceedings, volume 5, Issue 1, Part 1, Pages 1-2022, 2018
- 3. **S. Amala Shanthi**, C. Helen Sulochana and S. Albert Jerome. "Image denoising using bilateral filter in subsampled pyramid and nonsubsampled directional filter bank domain." *Journal of Intelligent and Fuzzy Systems*, Vol 31, Pages 237-247, 2016
- 4. **S. Amala Shanthi**, C. Helen Sulochana, T. Latha,"Image denoising in hybrid wavelet and quincunx diamond filter bank domain based on Gaussian scale mixture model", *Computers & Electrical Engineering*, Vol 46, Pages 384-393, ISSN 0045-7906, 2015.