

## Research Colloquium on 21-07-2018

1. Dr. M.Madhavi has given a presentation on “Filtering Noise in ICG Signal ”. In the presentation, different adaptive algorithms are discussed. Discussed about the ICG signal processing.
2. Mr. T. Anil Raju had given a presentation on “ Fourier Transforms for Imaging Principles ”. In the presentation, the importance of phase in medical image processing is discussed. Discussed about phase recognition algorithm
3. Smt. B. Rajeswari has given a presentation on “ Artifacts in Medical Imaging”. In the presentation, different artifacts are mentioned and signal processing methods to handle artifacts are discussed.



Dr. M. Madhavi



Mr. T. Anil Raju



Mr. B. Rajeswari



Research Group

## Research Colloquium on 28-07-2018

1. Dr. A. Narendra Babu had given a presentation on “ Cognitive Science Research ”. In the presentation, frontal lobe, temporal lobe, occipital lobes are discussed. Also discussed about how information exchange taken place has been discussed.
2. Dr. J. Babu had given a presentation on “Circular Array Antennas ”. In the presentation, beam shaping using circular aperture and its applications are discussed.
3. Dr. Y. S. V. Raman had given the presentation on “ Trends in wireless communications ” . In the presentation, Channel allocation schemes like FCA, DCA & HCA are discussed



Dr. A. Narendra Babu



Dr. J. Babu



DR. Y. S. V. Raman



Research Group