



Ghousia Begum S

Assistant Professor

Experience (Teaching and Industry)

RNSIT (2012- till date)

Qualifications

B.E. from GMIT, Davangere
M.Tech. from RNSIT, Bangalore
Pursuing PHD from VTU

Specialization (Academics)

Digital Electronics
Signal Processing
Image Processing

Specialization (Research)

Signal Processing
Image Processing

Publications

1. Rashmi N, Ghousia Begum S, Dr vipula singh, "ECG Denoising Using Wavelet Transform and Filters" , IEEE International Conference on Wireless Communication, Signal Processing and Networking (WiSPNET) held at SSN college of Engineering, Chennai, India, during 22-24 March 2017.
<https://ieeexplore.ieee.org/document/8300189>
2. Akhtar Banu, Ghousia Begum S, Vipula Singh, "ECG Data Compression Methods for Telecardiology Application", National Conference-KSHITIJA, May 12th 2015.
3. Varsha vatge, Ghousia Begum S, Vipula Singh, "ECG Signal Analysis", International conference on Research in Business Management and Information Technology, Published in ELK Asia Pacific Journals, ISBN: 978-81-930411-5-4, April 22nd 2015.
4. Ghousia Begum S., Vipula Singh, "Automatic Diagnostic System for Long-term ECG Data from Holter Monitor" International Journal of Computer Applications (IJCA) June 2012.

Awards Received