

Biosketch

Faculty Name: Kavitha Mishra



Areas of Interest:

Electronics Engineering, Microprocessors, Digital Signal Processing, Signals and Systems

Education

- Ph.D., pursuing from BBSU University
- M.Tech, AKTU (formerly UPTU), Lucknow
- B.Tech, AKTU (formerly UPTU), Lucknow

Academic/Industrial Experience

1. Assistant Professor, Electronics and Communication Engineering, BHDTM, Lucknow, 2019-Present
2. Assistant Professor, Electronics and Communication Engineering, BHDEC, Lucknow 2014-2019
3. Lecturer, Electronics Engineering, AICT, Lucknow, 2008-2014

Selected Publications

1. A paper "Hybrid DWT-DCT Coding Technique for Medical Images" published in IJECIS Issue 4.
2. A paper "Hybrid Watermarking Technique for Medical Images" published in IJECIS Issue 4.
3. A paper "Hybrid Image Compression Technique using Huffman Coding Algorithm" published in IASERB.
4. A paper "Tele-Health Care System Using GSM and GPS Technology" poster presentation on National Seminar on Digital Health Management in A.I.P.R, Lucknow.
5. A paper "Design and Realization of Multiplexer using FPGA" published in National Conference.

Other Details:

1. NPTEL Online Certification course on Semiconductor Devices and Circuits.
2. NPTEL Online Certification course on Accreditation and Outcome Based Learning.
3. NPTEL Online Certification course on NATE.