



Utpal Das, M.Tech.

Designation: Asst. Professor

Department: Department of Electronics and Communication Engg.

(JOINED THE INSTITUTE IN 2010)

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RESEARCH INTERESTS:

Wireless communication, Optical communication, Signal processing

Academic Qualifications

M.Tech. : BPUT, Odisha

Specialization: Wireless communication and Digital Signal Processing

Teaching Experience/Industrial Experience/Research Experience

Teaching Experience: 18 Years Research

Experience: 5 Years

JOURNAL&CONFERENCES:

CONFERENCES:

1. Utpal Das and Silpa Priyadarsini Das, "Performance Enhancement of OFDM System by reducing PAPR using DFT Spreading Technique", IEEE Conference (RTEICT), pp.1-5, May, 2016.
2. Utpal Das, Shuvabrata Bandopadhyaya and Prakash Kumar Rout, "Quality of Service Analysis of Massive MIMO Wireless System with Time Division Duplexing", IEEE Conference (AESPC), pp.1-4, Oct. 2018.

PUBLICATIONS

Book Chapter

1. Utpal Das, P. K. Sahu and Bijayananda Patnaik "Ultra High Bit-rate Fiber Optic Hybrid (WDM and TDM) Communication System Design and Simulation", Advanced Computing, Networking and Informatics – Volume 2, Smart Innovation, Systems and Technologies 28, Springer International Publishing Switzerland 2014.