



### Utpal Kumar Das, M. Tech

**Designation**: Assistant Professor

**Department**: Department of Electronics & Communication Engg.

(JOINED THE INSTITUTE IN 2008)

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#### **RESEARCH INTERESTS**

✓ Signal Processing and Machine Learning,

✓ Statistical Signal Processing,

✓ Compressive Sensing and Sparse Estimation,

✓ Optimization for Signal Processing,

✓ Statistical Learning, Detection and Estimation Theory

#### **Academic Qualifications**

Ph. D. (Cont...): IIT, Kharagpur, West Bengal

M. Tech.: IIEST, Shibpur, West Bengal

Specialization: Mechatronics

#### Teaching Experience/Industrial Experience/Research Experience

✓ TeachingExperience: 16Years

✓ ResearchExperience : 5 Years (PhD Scholar at IIT, Kharagpur)

#### **PUBLICATIONS**

## JOURNALARTICLES & CONFERENCE PAPERS

1. Ghosh, Ripul, Utpal Das, AparnaAkula, Satish Kumar, andH. K. Sardana. "Estimation of direction of arrival of a moving target using subspace based approaches." In Automatic Target Recognition XXVI, vol. 9844, p.98440R. International Society for Optics and Photonics, 2016.

#### ANY OTHER

# BOOK CHAPTER CONFERENCES ATTENDED