



## Amulya Kumar Roul, M Tech(IIT Delhi)

**Name** : Amulya Kumar Roul

**Designation** : Assistant Professor

**Department** : Department of Electronics and Communication Engg.  
(JOINED THE INSTITUTE IN 2018)

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**RESEARCH INTERESTS:** Speech Signal processing, Biometric,  
Communication Physical layer.

### Academic Qualifications

M.Tech. in Telecommunication Tech. and Mgmt., IIT Delhi, New Delhi, India.

B.E in Electronics and Telecommunication, BPUT, Odisha

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

- ✓ Currently, working as Assistant Professor in the Dept. of Electronics and Communication in Silicon Institute of Technology, Bhubaneswar, Odisha since 2018
- ✓ Worked as Assistant Professor in the Dept. of Electronics and Communication in Graphic Era Deemed University, Dehradun, Uttarakhand from July, 2013-June, 2018
- ✓ Worked as a Lecturer in the Dept. of Electronics and Telecommunication Engineering in Krupajal Engineering College, under B PUT University, Orissa from Feb, 2007 - December, 2009

## PUBLICATIONS

### JOURNAL & CONFERENCES

- [1]. Rachit Aggarwal; Shivam Singh; **Amulya Kumar Roul**; Nitin Khanna , "Cell phone Identification using noise estimates from recorded audio", IEEE conference on Communication and Signal Processing (2014), Pages: 1218 – 1222.

url link: <http://ieeexplore.ieee.org/document/6950045/>

## ANY OTHER

- Secured AIR 297 (99.77 percentile) in GATE EC- 2011 Recipient of MHRD Scholarship in M.Tech at IIT Delhi.
- Secured AIR 186(99.55 percentile) rank in GATE EC-2009.