



## Nihar Ranjan Panda, M.Tech.

**Designation:** Asst. Professor

**Department:** Department of Electronics and Instrumentation Engg.  
(JOINED THE INSTITUTE IN 2010)

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### RESEARCH INTERESTS

- ✓ Image Processing and its applications
- ✓ Adaptive signal processing and digital Communication

### Academic Qualifications

Ph. D. (Contd.), NIT Rourkela, India

M.Tech. (ECE) NIT Rourkela, India (Gold)

Specialization: Digital Image processing.

### Teaching Experience/ Industrial Experience/ Research Experience

- ✓ Asst. Prof. in Silicon Institute of Technology, BBSR from jan 2010 to till date.
- ✓ Software Engineer in "Ness Technologies (India) Private Ltd.", Bangalore from Nov 2007 to April 2009.
- ✓ Working as a Software Engineer in "Adroit Claretdene Infotech", Bangalore from Nov 2002 to Jan 2005.

### ACHIEVEMENTS

- ✓ Qualified GATE-2005 with 94.96 Percentile.
- ✓ Acted as an instructor and guided the delegates of the short term course on " Evolutionary Computing and Advance DSP" in simulation and laboratory experimental work held in E & CE Department during 11th-19th, June 2007 in NIT Rourkela.
- ✓ Excellence Award for the contribution towards imaging development Team in NESS.
- ✓ Guest faculty in IIIT Bhubaneswar for the subject Adaptive signal processing in Autumn Semester 2017

**PUBLICATIONS**

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**JOURNAL & CONFERENCES**