

## Faculty Profile

### Mr. Bikash Ranjan Bag

Assistant Professor

Computer Science

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**Research Areas:** Machine learning/ Speech Processing

**Educational Qualification:** M.Tech in Computer Science

**Work Experience:** 5 years of teaching and research

### Research Publications:

#### *a) International Journals*

1. **Bag, Bikash Ranjan** and Ghugar, Umashankar. ‘HTBIDS: Hybrid Trust Based Intrusion Detection System for Physical Layer in WSN’. International Journal of Advanced Trends in Computer Science and Engineering, vol. 10, no. 1, Jan. 2021

#### *b) Conferences*

2. C. Khatmal, N. Bhosle, U. Ghugar and B. Bag, “BADS-MANET: Black Hole Attack Detection System in Mobile Network Using Data Routing Information and Cross-Check Mechanism”, International Conference on The Role of IoT and Blockchain

### University Administration:

Nodal Officer, NAD	2021 onwards
Assistant Superintendent of Hostel	2021 onwards
Assistant Director, BPCC	2020 onwards
Assistant Coordinator, PFMS	2018 onwards

### Member of Committees in University and outside:

Member of content development and documentation committee in IQAC  
Member of PG Admission CPET 2020