Name : Mrs. Ritu Nazneen Ara Begum

Present Designation : Assistant Professor

Name of the Department & Institution : Instrumentation Engineering Department, Assam Engineering College, Guwahati-13

Educational Qualification:

Sl. No.	Examination	Board / University	Year	Specialization
1.	B.E	Jorhat Engineering College , Dibrugarh University	2002	Instrumentation Engg.
2.	M.Tech	IIT Roorkee	2012	Instrumentation & signal Processing

List of Paper Published:

Sl. No.	Title of the Paper	Journal name
1.	ANN Based ECG Classification	*International Journal on Science and Technology*, *(IJSAT)* Volume II, Issue II, 2012 Jan – March, pp.296-302.
2.	Wavelet based Feature Extractor and Ann based Classifier for Optimal ECG Interpretation	*International Journal of Electrical and Electronics Engineering*, *(IJEEE)* Volume. 2 Issue. 2,3,4, Jan 2013, pp.115-118.

Conference Attended:

1. *National Conference on Technology and Management*, Sankalchand Patel College of Engineering (SPCE), Visnagar, *Gujarat, Jan 20-21, 2012.*
2. *International Conference on Electrical and Electronics Engineering,* (ICEEE) , Mysore , June 30th 2012.

Awards won:

1. **Best Paper Award** for the Paper entitled *"ANN Based ECG Classification"* at the National Conference on Technology and Management, Gujarat, Jan 20-21,2012
2. **Young Investigator Award** for the Paper entitled *"Wavelet based Feature Extractor and Ann based Classifier for Optimal ECG Interpretation"*

Subjects taught in the class:
1. Analytical Instruments

2.Industrial Instrumentation

3. Biomedical Instrumentation &

4. Instrumentation Engineering Drawing