

RITUSHREE DUTTA

Name: RITUSHREE DUTTA

Designation: ASSISTANT PROFESSOR

Address for Communication: (office) – Department of Computer science,

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Date of Birth: 08/08/1988

Educational Qualifications:

Sl. No.	Examination Passed	Year of passing	Board / Council / University	Specialization
1	HSLC/10 th Std.	2004	Board of Secondary Education, Assam	
2	HSSLC/10+2 Std.	2006	Assam Higher Secondary Education Council	Science Stream
3	Degree (Bachelor of Engineering)	2010	Gauhati University	Applied Electronics and Instrumentation
4	Master's Degree (Master of Technology)	2014	Tezpur University	Electronics Design and Technology
5	PhD	Pursuing	Gauhati University	Instrumentation and USIC

Languages known: (Read, Write & Speak)

Assamese (R,W&S), English(R,W&S), Hindi (R&S) and Bengali (R&S)

Academic/ Administrative Experience: 10yrs of Academic Experience as Assistant Professor.

List of Publications:

International Journal: 02

1. Development of algorithm for different programmable modes for a prototype of orthotic ambulatory device for gait rehabilitation.
2. Implementation of Wireless MEMS sensor network for detection of gait events.

International Conference: 01

1. Novel Approach to Gait Angle Measurement using Tri-Axial MEMS Accelerometer.

Research Experience: One year Research Experience in Central Scientific Instruments Organisation(CSIO), Chandigarh.

- Doctoral thesis guided: N/A
- Research & Consultancy Projects: N/A

Membership of Professional bodies: Lifetime member of ISTE

Award, Fellowship & Recognition: N/A

Date: DECEMBER 28, 2024

Ritushree Dutta