CV of RITUSHREE DUTTA

Name: RITUSHREE DUTTA

Designation: ASSISTANT PROFESSOR

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

GCU, Azara, Hathkhowapara

Mobile No.: 9706490539

WA No: 9706490539

Email: <u>ritushree_cse@gimt-guwahati.ac.in</u>

Sex: FEMALE

<u>Date of Birth</u>: 08/08/1988

Educational Qualifications:

Sl.	Examination	Year of passing	Board / Council /	
No.	Passed		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
	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

<u>Languages known</u>: (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.

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

• <u>Doctoral thesis guided</u>: N/A

• Research & Consultancy Projects: N/A

Membership of Professional bodies: Lifetime member of ISTE

Award, Fellowship & Recognition: N/A

Date: January 5, 2023

Poutta

Scanned Signature

(Ritushree Dutta)

2