FATEMA AKHTER MITU

Email: fmitu1@lsu.edu

Education

Pursuing Ph.D in Communication Disorders & Sciences (Ongoing, expected to finish in Spring, 2027) Louisiana State University, Baton Rouge.

Interest area: Language development in autistic children

Research Project (1st year): Social Ratings of Words and Their Role in Early Word Learning in Young Autistic Children

Master of Science: Social Science Interdisciplinary

2018

University At Buffalo, State University of New York

Buffalo, USA

Concentration: Communicative Disorders and Science, GPA: 3.79/4.00

Relevant Courses: Special Topic: Seminar in Autism, Augmentative and Alternative Communication, Evaluating Clinical Changes, Culture and Disability, Diversity and Cultural Awareness

Bachelor of Science: Speech and Language Therapy

2009

University of Dhaka

Dhaka, Bangladesh

Research Project:

Masters project: Challenges and perceptions of different professionals in provision of assistive device (Augmentative and Alternative Communication- AAC) with AAC users.

Bachelor Dissertation: A comparative study of commercially available thickening agent to Bangladeshi-available thickening agents for representation of thickened fluid consistencies taste and texture

Clinical Experience

Clinical Speech and Language Therapist in pediatric unit and adult neurology unit at Centre for the Rehabilitation of the Paralyzed (CRP), Savar from 15th June 2010 to 28th July 2013.

Internship: 1-year internship in pediatric, adult unit and special school settings from 15th June 2009 to 14th June' 2010.

Teaching Experience

Teaching Assistant (Instructor), Louisiana State University, Baton Rouge Spring 2022, Fall 2022, Spring 2023, Spring 2024

Teaching Assistant, Louisiana State University, Baton Rouge Spring 2025

Co-trainer of the National Level Training Program.

01/2012 to 01/2013

Queens University, Canada

Dhaka, Bangladesh

Organized by International Center for the Advancement of Community Based Rehabilitation (ICACBR); Queens University, Canada.

Four Modules: 152 hours of training) Introduction to Inter-Professional Collaboration in disability, Maternal and Child health; saving Lives- Preventing Disability: Disability and Maternal and Child Health; Inclusive InterProfessional Approach to MCHD; and Promoting Rights: Right to Safe Motherhood and Right to Health for All.

11/2009 to 12/2009 Dhaka, Bangladesh

Teaching assistant of visiting Prof. from La Trobe University, Australia

Work History

Research Assistant, Language Neurodevelopmental Trajectories Lab, LSU

Research Assistant, Institute of Autism Research, Canisius College

Research Assistant, SUNY Buffalo CADL Lab

07/2022 to till present

09/2018 to 02/2019, Buffalo, USA

Summer 2016, Buffalo, USA

Department Head of Speech & Language Therapy,

Center for the Rehabilitation of the Paralysed

03/2011 to 08/2013 Dhaka, Bangladesh

Clinical Supervisor (4th year students)

University of Dhaka

04/2011 to 03/2012

Dhaka, Bangladesh

Clinical Supervisor (15 interns each year)

University of Dhaka

03/2011 to 08/2013 Dhaka, Bangladesh

Trainer (Doctors' training on Autism)

Bangabandhu Sheikh Mujib Medical University (BSMMU)

06/2012

Dhaka, Bangladesh

Trainer (3 days Hands on practice on Autism)

10/2012 Chittagong Medical College, Chittagong, Bangladesh

Trainer (training on Autism)

Special Schools (Teachers and Parents)

06/2010 to 07/2013

Dhaka and other six Districts, Bangladesh

Speech And Language Therapy Leader

Operation Cleft Australia Foundation

03/2009 to 04/2009

Dhaka, Bangladesh

Research assistant of Melanie Adams (Speech and Language Therapist from UK) "PhD in Disability

Feeding study" 08/2003 to 06/2004

Skills

Computer: MS Word, MS Excel, MS Power point, SPSS software, R software.

Language: Bengali, English and Hindi

Achievements

Awarded Juneau Child Language Research Grants, Spring 2025.

Presenter: CW Austin Developmental Language Disorders (DLD) Conference, March 2025.

Selected as a poster presenter: ASHA Convention 2023, New Orleans. (Abstract: The Association Between Social Ratings of Words and Early Word Learning in Young Autistic Children).

Selected as a poster presenter: 3rd Congress of the European Society for Swallowing Disorders (Sweden, Malmo, 2013) **Presenter:** Autism and Speech and Language Therapy at 3rd South Asian Regional Conference on Autism (Bangladesh, 2009)

Member: National Technical Guidance Committee on Autism and other Neuro-developmental disabilities. This committee is working for Global Autism Public Health Bangladesh (2012-2013)

Professional Development

Co-reviewer of the manuscript entitled "The State of Natural Language Sampling in Autism Research: A Scoping Review" (March 2025)

Student Volunteer: American Speech & Hearing Association (ASHA) Convention 2022

Volunteer: Summer MAXout program, Institute of Autism Research, Canisius College (June 2018- August 2018),

Communication and Assistive Device Laboratory (CADL), University at Buffalo (2014-2015)

Observational placement: Speech and Language Pathology Department, Boston University (1 week, 2013)

Observational Placement: Carl J. Lamb Elementary School (Sanford, Maine; 2013)

Online course: 8 months' online course (1st June 2012 to 31st January 2013) on "Disability in the Community, Community Based Rehabilitation and International Development" with specialization in disability, maternal and child health. It is run by Inter-professional Project on Disability Maternal and Child Health (IPODMCH), Queens University

Training and Workshops

Teaching Language Science Symposium 2025, June 13. 2025 Faculty Colloquium: Featuring Dr. Bonni Stachowiak (January 10, 2025) Louisiana State University, Baton Rouge.

Brain Science Speaker Series: Featuring Dr. Kelly Lambert (November 7, 2024), Multidisciplinary Institute for Neuroscience Discovery (MIND) at Louisiana State University, Baton Rouge.

Second Annual Stockman Symposium (November 8, 2024), Department of Communicative Sciences and Disorders at Michigan State University.

ASHA Convention 2022 (November 18, 2022), New Orleans, USA

Training in Swallowing Difficulties and its management (15days) University of Kelaniya, Srilanka 2011

Dysphagia seminar, autism workshop

Center for the Rehabilitation of the Paralysed, Dhaka 2010

Voice Update Seminar

Sre Ramachandra Medical University, India 2010

Workshop on Autism in Bangladesh

Autistic Children's Welfare Foundation Bangladesh, 2008

Bangladesh Cleft Workshop

The Smile Train, UK (Held in Bangladesh), 2008