## Biography

**Al-Mahmud**
Associate Professor
**Research Area**My research areas are (i) Natural Language Processing, (ii) Machine Learning, (iii) Deep Learning, (iv) Evolutionary Computation, and (v) Bio-inspired Computing.

Welcome to my site. I am an Associate Professor of Dept. of CSE, KUET. I was also a Lecturer and an Assistant Professor in this department. I completed my B.Sc. (Engg.) degree as 1st class 1st from Dept. of CSE, KUET in 2010. I also completed my M.Sc. (Engg.) degree with a CGPA of 4.00 (out of 4.00) from Dept. of CSE, KUET in 2015. I was a JASSO scholarship and JST SPRING grant awardee in Japan. I was invited by the Faculty of Science as a vising researcher at Ontario Tech University, Canada in 2024. I am interested in the research fields: Natural Language Processing, Machine Learning, Deep Learning, Evolutionary Algorithms, and Bio-inspired Computing. Currently, I am pursuing a Ph.D. in the Dept. of Artificial Intelligence at Kyushu Institute of Technology, Japan. I cordially invite researchers who are interested in my research fields to perform collaborative research.

## Education

**M.Sc. (Engg.) in CSE**
KUET,(2015)Achievement:CGPA 4.00 out of 4.00
**B.Sc. (Engg.) in CSE**
KUET,(2010)Group: CSE,Merit Position: 1st,Achievement:First Class First

## Research Interest

**My research areas are (i) Natural Language Processing, (ii) Machine Learning, (iii) Deep Learning, (iv) Evolutionary Computation, and (v) Bio-inspired Computing.**

## Publication

**Books**

1Al-Mahmud,A. ,Sarker,B. and Hasan,a. K. A. (2013) ," Parsing Bangla Grammar Using Context Free Grammar (CFG)", **Technical Challenges and Design Issues in Bangla Language Processing** , ISBN:9781466639706,IGI Global