

## **MD. AZIZUL MOQSUD**

Associate Professor

Department of Civil and Environmental Engineering

Yamaguchi University, Ube city, Japan

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### **Objective**

Seeking a position that utilizes my skills and experience in university teaching and conducting research in the field of Civil and Environmental Engineering

### **Education**

**Doctor of Philosophy (Ph.D.)** Saga University, Japan 2007

Department of Civil Engineering, Major in Geoenvironmental Engineering (C.G.P.A 4/4)

**Master of Science (M.Sc.)** Bangladesh University of Engineering and Technology, 2003

Department of Civil and Environmental Engineering

**Bachelor of Science (B.Sc.)** Khulna University of Engineering and Technology, 2001

Department of Civil Engineering (**Prime Minister's Gold Medalist**)

### **Employment**

**Associate Professor**, Yamaguchi University, Japan, Civil and Environmental Engineering Dept.,

(04/2012-todate) (Medium of work is in English and Japanese).

**Visiting Scholar**, University of California, Berkeley, USA, Civil and Environmental Engineering

Dept., (04/2018-03/2019).

**Postdoctoral Research Fellow** (JSPS), Kyushu University, Japan, Civil and Environmental

Engineering Dept. (04/2011-03/2012)

**Guest Associate Professor**, Institute of Lowland and Marine research, Japan (04/2010 -03/2011)

**Assistant Professor**, Institute of Lowland Technology, Saga University, Japan (09/2007-03/2010)

**Research Assistant**, Institute of Lowland Technology, Saga University, Japan (10/2004-09/2007)

**Assistant Professor**, Dhaka University of Engineering and Technology, Civil Engineering Dept.,

Bangladesh, (02/2004-09/2004)

**Lecturer**, Dhaka University of Engineering and Technology, Civil Engineering Dept., Bangladesh, (10/2001-01/2004)

**Patents:**

Bioelectricity generation from non-aquatic plants. Patent application has been (submitted in August 2020). Patent Application Number: 2020-137626

**Publications:**

Books 4, Book chapters 6, Journal 30, Conference paper 97

**Competitive Research Funds**

More than 1 million USD.

**Awards:**

Excellent teacher award 5 times, Excellent presentation award 4 times, Prime Minister's gold medal 2 times, ISOPE award,

**Professional Affiliation:**

Member, American Society of Civil Engineers (ASCE), Fellow, Institute of Engineers Bangladesh (IEB), Member, Japan Society of Civil Engineers (JSCE), International Member, Japanese Geotechnical Society (JGS), Member, Geo-Institute, ASCE, Member, Research Institute of Environmental Geotechnics (RIEG)

**Language Proficiency**

Fluent in English, Bangla and Japanese

**Computer Proficiency**

MS Word, MS Excel, MS Power Point, Software related to Geotechnical Engineering

**Skills**

Soft skills: Being responsible, loyal, hardworking, energetic, outgoing, communication

Hard skills: Research and writing, communication and critical thinking, and public speaking

**Certificate**

Nature online master's Course on scientific writing, Nature, UK., 2018.

Fundamentals of laboratory safety, University of California, Berkeley, USA, May 2018.

Fundamentals of laboratory safety recordkeeping, University of California, Berkeley, USA, May 2018.

Fundamental study of laboratory safety recordkeeping personnel, University of California, Berkeley, USA, May 2018.