

Dr. S. M. Moniruzzaman Professor

Research AreaEnvironmental Engineering: Water saving irrigation techniques (for arid region); Solid waste recycling, Water and waste water treatment; Air quality.

Biography

Dr. S. M. Moniruzzaman is a Professor in the Department of Civil Engineering, Khulna University of Engineering & Technology (KUET). He received his B.Sc. degree in Civil Engineering from Bangladesh University of Engineering and Technology (BUET) and M.Sc. degree in Civil Engineering from Khulna University of Engineering & Technology (KUET) in 1999 and 2007 respectively. He completed his PhD degree in Civil Engineering from University of Fukui, Fukui, Japan in 2011. In March 2003, he joined as a Lecturer in the Department of Civil Engineering at Khulna University of Engineering & Technology (KUET), Bangladesh. From July 2006 to December 2012, he served the same department as an Assistant Professor. In December 2012, he joined the same Department as an Associate Professor and in December 2014 as a Professor. His research interests mainly concentrated on Environmental Engineering related topics, such as Water saving irrigation techniques (for arid region); Solid waste recycling; Water and waste water treatment etc.

Education

PhD in Civil Engineering

University of Fukui, Fukui City, Japan (2011) Achievement: Japanese Government MEXT (Monbukagakusho) Scholarship

M.Sc. in Civil Engineering

Khulna University of Engineering & Technology (KUET),(2007)

B.Sc

Bangladesh University of Engineering & Technology (BUET),(1999)Group: Civil Engineering,

HSC

(1992)Group: Science, Achievement: Education Board Scholarship

SSC

(1990)Group: Science, Achievement: Education Board Scolarship

Service Records

• Professor

Department/Section: Department of Civil Engineering **Khulna University of Engineering & Technology** *From to*

Working Area:Teaching & research

Associate Professor

Department/Section: Department of Civil Engineering **Khulna University of Engineering & Technology** From to Working Area:Teaching& Research

Assistant Professor

Department/Section: Department of Civil Engineering **Khulna University of Engineering & Technology** From to Working Area:Teaching & Research

Lecturer

Department/Section: Department of Civil Engineering **Khulna University of Engineering & Technology** *From to* Working Area:Teaching & Research

Research Interest

Environmental Engineering: Water saving irrigation techniques (for arid region); Solid waste recycling, Water and waste water treatment; Air quality .

Publication

Books

1(2015), Negative Pressure Difference Irrigation System, LAP LAMBERT Academic Publishing