

Curriculum Vitae

Arka Prava Das

Lecturer

Department of Civil Engineering

Southern University Bangladesh, Arefin Nagar, Bangladesh

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Qualification

Master of Science in Engineering

University of Tsukuba, Japan

Result: GPA: 3.92 on scale 4.30

Year of Passing: 2023

Research Project: Experimental and Numerical Study on Dry Debris Flow

Bachelor of Science in Engineering

Chittagong University of Engineering and Technology

Result: 3.39 on scale 4.0

Year of Passing: 2019

Higher Secondary Certificate (H.S.C.)

Chittagong Govt. City College

Result: GPA 5.0 out of 5.0

Year of Passing: 2014

Secondary School Certificate (S.S.C.)

Chittagong Collegiate School

Result: GPA 5.0 out of 5.0

Year of Passing: 2012

Courses Taught

Structural Analysis I and III, Soil Mechanics, Geotechnical Analysis and Design, Steel Structure, Engineering Mechanics

Publications

Serial No.	Title	Authors	Journal/Conference	Year
1	“Experimental and Numerical Study on the Impact Force Exerted by Dry Granular Flow”	Arka Prava Das, Takashi Matsushima, Dominik Kregel	6 th World Landslide Forum 2023, Florence, Italy	2023
2	Experimental Study on the Impact Force Exerted by Dry Granular Flow	Arka Prava Das, Takashi Matsushima	GeoKanto 2022 organized by The Geotechnical Society Kanto Branch	2022
3	Split Tensile Strength Behavior of Coconut Fiber Reinforced Concrete	Arka Prava Das, Md. Saiful Islam, Dipta Sarker	2 nd International conference on Research and Innovation in Civil Engineering (ICRICE)2020, Southern University Bangladesh	2020
4	Compressive Strength Behavior of Coconut Fiber Reinforced Concrete	Arka Prava Das, Md. Saiful Islam, Dipta Sarker	Under Review for 4 th International conference on Research and Innovation in Civil Engineering (ICRICE)2020, Southern University Bangladesh	2024