

Field of Interest

Structural and Material Engineering, Soil stabilization, Pavement Improvement Technique, Water Resources System Analysis

Qualification

M.Engg (CUET); B.Sc. Engg. (SUB)

Courses Taught

Undergraduate Course

- Structural Analysis & Design I
- Geotechnical Analysis & Design
- Engineering Materials
- Engineering Mechanics
- Highway Drainage and Airport Engineering
- Highway Geometry and Traffic Engineering
- Structural Analysis & Design Lab I
- Concrete Structure Lab

Publications

Serial No.	Title	Authors	Journal/Conference	Year
1.	Effect of Multiple Plan Irregularities on Multistoried Steel Building	Fahmida Khanam Ovi*, Sanjoy Talukder, Abu Obayed Chowdhury	Proceedings of 2 nd International conference on Research and Innovation in Civil Engineering (ICRICE 2020)	2020
2.	Fire Hazard Assessment of Slum Area in Chattogram City	S. Hossain, M. Alam, F. K. Ovi ³ *	Proceedings of 6 th International conference on Advances in Civil Engineering (ICACE 2022)	2022
3.	PERFORMANCE EVALUATION OF PERVIOUS CONCRETE USING FLY ASH IN DIFFERENT PERCENTAGES	S. S. Rizvi, N. S. Nira, F.K. Ovi ³ *	Proceedings of 6 th International conference on Advances in Civil Engineering (ICACE 2022)	2022