A STUDY ON SATURATION FLOW & CAPACITY ANALYSIS AT SELECTED INTERSECTION OF CHITTAGONG CITY

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In partial fulfillment of the requirements for the degree of Bachelor of Science (B.Sc.) in Civil Engineering

NOVEMBER, 2020



STAMFORD UNIVFRSITY BANGLADESH DEPARTMENT OF CIVIL ENGINEERING

The project and thesis title "A study on saturation flow & capacity analysis at selected intersections of Chittagong city" submitted by Md. Miraj Muntasir, ID No. CEN-05909062; Kamrul Hassan Refat, ID No. CEN-05909192; Md. Hamidul Haque, ID No. CEN-05909130, of the Department of Civil Engineering has been satisfactorily accepted in partial fulfillment of the requirements for the degree of Bachelor of Science (B.Sc.) in Civil Engineering on November, 2020.

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DECLARATION

We, Md. Miraj Muntasir, Kamrul Hassan Refat & Md. Hamidul Haque the student of B.Sc. in Civil Engineering hereby solemnly declare that, the works presented in this thesis & project has been carried out by us and has not previously been submitted to another University/College/Organization for any academic qualification/certificate/diploma /Degree.

We warrant that the present work does not breach any copyright.

We further undertake to indemnify the University against any loss or damage arising from breach of the foregoing obligations.

Md. Miraj Muntasir

Kamrul Hassan Refat

Md. Hamidul Haque

DEDICATION

We dedicate this thesis to our parents. We would also like to dedicate our work to our supervisor, Anika Nowshin Mowrin, Assistant Professor, Department of Civil Engineering, Stamford University Bangladesh.