

# BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY (BUET)



DEPARTMENT OF CIVIL ENGINEERING  
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<http://brtc.ce.buet.ac.bd/#/home>  
**TRANSPORTATION ENGINEERING LABORATORY**



BRTC No. : 1102-10849 /CE /19-20 ; Dt: 21/3/2020

Sent by : Sanjib Kumar Shaha, Sr. General Manager, Meghna Group of Industries.

Ref. No. : Letter; Dt: 19/3/2020

Project : \_

Sample : Stone Chips

Test : Specific Gravity and Water Absorption (ASTM C127)

Date of Test : 23/3/2020

## TEST REPORT

Sample Designation	Weight of oven dry sample	Weight of SSD sample	Weight of saturated sample in water	Bulk Specific Gravity (OD)	Absorption Capacity
	(gm)	(gm)	(gm)	(Relative Density)	(%)
Stone Chips	3093.0	3110.1	2037.9	2.88	0.60

Note: Samples were received in unsealed condition.

Countersigned by:

Dr. Md. Abdul Jalil

Professor

Department of Civil Engineering

BUET, Dhaka-1000, Bangladesh



Authenticity of this page is  
verifiable from  
<http://verify.ce.buet.ac.bd>  
with the QR Code or ID

Test Performed by:

Dr. Md. Hadisazaman

Professor

Department of Civil Engineering

BUET, Dhaka-1000, Bangladesh



**Important Notes:** Samples as supplied to us have been tested in our laboratory. BRTC does not have any responsibility as to the representative character of the samples required to be tested. It is recommended that samples are sent in a secure and sealed cover/packet/container under signature of the competent authority. In order to avoid fraudulent fabrication of test results, it is recommended that all test reports are collected by duly authorized person, and not by the Contractor/Supplier.