

# BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY (BUET)



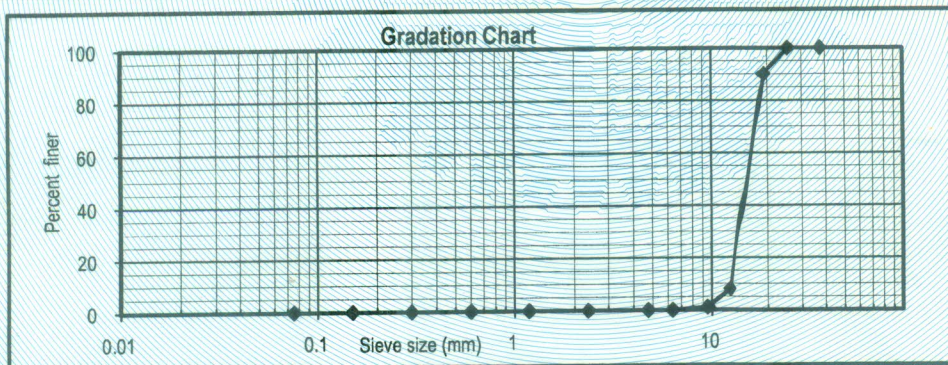
**DEPARTMENT OF CIVIL ENGINEERING**  
Mobile: 01819557964; PABX: 55167228-57 Ext. 7226  
<http://brtc.ce.buet.ac.bd/#/home>  
**TRANSPORTATION ENGINEERING LABORATORY**



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 : **Crushed Stone (Stone Chips)**  
Test : **Gradation of Aggregates [ASTM C136]**  
Date of Test : 23/3/2020

## TEST REPORT

Sieve Size	Material Retained	Percent of Material Retained	Cumulative % Retained	Percent Finer	Fineness Modulus
mm	gm	%	%	%	
37.5	0.0	0	0	100	7.09 (Seven point zero nine)
25.4	0.0	0	0	100	
19.05	1035.0	10	10	90	
12.5	8197.0	82	92	8	
9.5	680.0	7	99	1	
6.3	62.0	1	100	0	
4.75	0.0	0	100	0	
2.36	0.0	0	100	0	
1.18	0.0	0	100	0	
0.6	0.0	0	100	0	
0.3	0.0	0	100	0	
0.15	0.0	0	100	0	
0.075	0.0	0	100	0	
Pan	26.0	0	100	0	
Total	10000				



Note: Samples were received in unsealed condition.

Countersigned by:

*Majid*

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:

*Hadiuzzaman*

Dr. Md. Hadiuzzaman  
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.