



**TRIBHUVAN UNIVERSITY**  
**INSTITUTE OF ENGINEERING, THAPATHALI CAMPUS**  
**MATERIAL TESTING LABORATORY**  
THAPATHALI, KATHMANDU  
2076

Ref. No.:42/077/078

Date : 2077/11/10

**COMPRESSIVE STRENGTH TEST**

Company Name: InnoCSR Nepal Pvt. Ltd.  
Material: InnoCSR Nepal Bricks

**Report No: 7711MTL028**

Description	Unit	S-1	S-2	S-3	Remarks
Date of testing		2077/11/07			
Dimension	cm.	23.66*11.35*5.25	23.67*11.38*5.24	23.56*11.35*5.11	
Surface area	cm <sup>2</sup>	268.54	269.36	267.41	
Volume.	cm <sup>3</sup>	1409.84	1411.47	1366.44	
Weight	gms	2812.00	2790.00	2680.00	
Density	g/cm <sup>3</sup>	1.995	1.977	1.961	
Breaking Load	KN	438.95	448.80	498.15	
Breaking Strength.	Mpa	16.35	16.66	18.63	
Avg. Breaking Strength.	Mpa	17.21			

Material supplied By: Inno CSR Nepal Pvt. Ltd.

Dated :- 2077/11/07

*Chinikaji*  
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Tested By  
Chinikaji Maharjan  
Deputy Instructor

*Yadin Shrestha*  
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Yadin Shrestha  
Head  
Civil Department