



MAR ATHANASIOUS COLLEGE OF ENGINEERING  
KOTHAMANGALAM COLLEGE P.O.,  
KOTHAMANGALAM T.O.  
KERALA- 686666, Ph: 0485 2822363

PRINCIPAL

Receipt No. ETR000840607202324

(ORIGINAL/DUPLICATE)

Date: 19/07/2023

To, Assistant Engineer Project Sub Division KWA Thodupuzha.

Ref. Your letter No: AEE/JJM/ARK/2022-23 dated 04/07/2023 (JJM-WSS to Arakkulam Panchayath Part-II in Idukki district-Well cum Pump house, Retaining wall & foot bridge).

Sir,

The following are the results of the tests conducted on the specimens supplied by you on date: 07/07/2023.

COMPRESSION TESTS ON CONCRETE SPECIMENS

Sl. No.	Details of specimen	Breaking load (t)	Compressive strength N/mm <sup>2</sup>	Weight (Kg)	Remarks	
I	Compression test on Concrete Cubes Dimension :15 cm x 15 cm x 15cm Grade : M25 Casting Date : Not reported	1	70.0	30.5	8.326	
		2	68.5	29.8	8.148	
		3	76.0	33.1	8.384	
		4	72.5	31.6	8.216	
		5	80.5	35.0	8.365	
		6	78.0	34.0	8.354	

The tests were carried out on 10/07/2023

at room temperature of 30°C

Tested by: *Sara Poshan*

Yours faithfully,

Certified by: Assistant Professor Eldhose M Manjummekudiyil

Verified by: Dr. Elson John (H.O.D Civil)

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