

## MAR ATHANASIUS COLLEGE OF ENGINEERING KOTHAMANGALAM COLLEGE P.O,

KOTHAMANGALAM T.O. KERALA- 686666, Ph: 0485 2822363

PRINCIPAL

Receipt No. ETR000 949912 202324

(ORIGINAL/DUPLICATE)

Date: 01/8/23

To, Assistant Executive Engineer, Project Sub Division KWA, Thodupuzha

Ref: Letter No. AEE/JJM/ARK/2022-23 dated 19/7/23 (JJM-WSS to Arakkulam Panchayath Part-II in Idukki District-Construction of 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:21/7/23

COMPRESSION TESTS ON CONCRETE SPECIMENS

Sl. No.	Details of specimen		Breaking load (t)	Compressive strength N/mm <sup>2</sup>	Weight (kg)	Remarks
1	Compression test on concrete cubes Dimension: 15 cm x15 cm x 15 cm Grade: M25 Casting Date: 21/6/23	1 2 3	80.5 72.5 78.0	35.1 31.6 34.0	8.262 8.344 8.210	

The tests were carried out on

24/7/23

at room temperature 30 °C

Tested by:

Certified by Asst. Prof. Berlin Sabu

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

KOTHAMANGALAN KERALA STATE Pin - 686 666

Yours faithfully,

PRINCIPAL