



SHRI DWARKADISH TESTING LABS & RESEARCH CONSULTANCY

(NABL Accredited Laboratory) TC-7017

All Type of Soil, Building & Highway Construction Material Testing & Consultancy Services

TEST REPORT

Report No.: 229 B/25	Booking No.: 187 A/25
Date of sample Received:- 24/06/2025	Date of Issue:- 25/06/2025
Name and Address of Customer:- Executive Engineer, C.D.-II (A.D.B.), P.W.D., Nainital.	
Name of Work:- Khand ke antargat Ramnagar Kaladhungi Chorgaliya Sitarganj Bijti ke Km. 82 mein Sher Naala mein 120meter span double lane R.C.C. Pre-Stress Concrete setu ka nirmaan karya.	
Agreement No. 08/Uprepare/13/BRR/RFB/UGIDP Dated- 03/07/2024	
Customer Ref No.: 372/U. Prepare	Dated:- 21/06/2025
Type of Specimen :- Cube	Grade of Concrete :- M-30 as provided by client
Name of Sample:- Concrete Cube	Condition of Sample :- Satisfactory
Date of Casting:- 18/06/2025 as provided by client	Test Method:- IS:516 (Part 1/Sec 1)2021
Type of machine used :- Automated	Loading Range :- 0-2000 kN
Test Start Date:- 25/06/2025	Test Completion Date:- 25/06/2025
Discipline:- Mechanical	Group:- Building Material
Location:- Abutment A1 (5 th Lift)	

Testing Details

Compressive Strength as per IS: 516 (Part 1/Sec 1) : 2021 (07 Days)

Sr. No.	Size of Specimen (mm)	Identification Mark	Date of Test	Curing Condition	Weight of Specimen (g)	Maximum Load, in (kN)	Compressive Strength, Mpa	Type of Failure
1.	150x150x150	Cube C 1	25-06-2025	27.5 °c	8340	516	22.93	Satisfactory
2.	150x150x150	Cube C 2	25-06-2025	27.5 °c	8378	528	23.47	Satisfactory
3.	150x150x150	Cube C 3	25-06-2025	27.5 °c	8359	521	23.16	Satisfactory
Average:								23.19

- Note: 1. Test result is based on the sample received by our laboratory.
 2. Test result relates only to the item tested.
 3. The report cannot be used for legal purpose without written approval of the lab.
- Disclaimer :- This test based on information provided by the client/contractor.

*****End of Report*****

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HO.: Mitra Colony, Mukhani, Haldwani, Nr Sai Hospital, Haldwani, UK 263139
 Lab: Village Jaipur Padli, Nr Chardham Mandir, Fatehpur, Haldwani, UK 263139
Website: www.sdtlrc.co.in
Email: shree.dwarkadish.labs@gmail.com

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