



KATCON CONSULTANTS

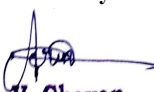
MATERIAL TESTING LAB

ISO 9001:2015 certified, NABL Accredited Laboratory.(Certificate No-TC-12118)

TEST REPORT OF SOIL (S.B.C.)								
Name of Work		: Construction of a bridge (across Halatri Nala) at km 289.10 of Sindhanur Hemmadaga State Highway 30 in Khanapur constituency of Belagavi district						
Reference		: On Request Of Assistant Executive Engineer, PWD Sub Divison, Khanapur. Vide letter , Date : 22.04.2026						
Customer Name & Address		: Assistant Executive Engineer, PWD Sub Divison, Khanapur.						
Sample collected on		: 22.04.2026						
Condition of the Sample		: Wet and Good						
Date of Testing		: 22.04.2026 to 25.04.2026						
Environment Condition		: Temperature :- 28.5° C			Humidity		:- 46%	
Date of Issue of Report		: 27.04.2026						
Additions to deviations or exclusions from the method		: None						
Trial pit No.	Description of soil sample Supplied from site and pit size	Field Test Tested as per IS 2720(Part 29)			Direct Shear Test IS 2720 (Part 13)		SBC of Soil in T/m2 (IS 2720 PART - 13:1986)	Remarks
		Bulk density gm/cc	Field Dry density gm/cc	Field moisture Content in %	"C" in T/m ²	Ø degree		
1	2	3	4	5	6	7	8	9
1	Sample Pit No-1, Lat-15.605631° Long- 74.493042°	2.07	1.68	23.18	1.00	15.64	9.0	SBC at 1.5m Depth & Water Table Encountered
2	Sample Pit No-2, Lat-15.605346° Long- 74.490059°	1.80	1.41	27.94	1.10	16.69	10.8	SBC at 2.0m Depth & Water Table Encountered
3	Sample Pit No-3, Lat-15.60526° Long- 74.489918°	2.06	1.64	25.43	0.80	16.69	11.5	SBC at 2.5m Depth & Water Table Encountered

1. Information about the depth at which the soil sample is collected is furnished by the client.
2. Water Table encountered at respective depth of each pit below natural ground level.
3. Soil sample collected by the KATCON staff itself and tested in KCMTL.
4. Samples will be disposed after 30 days from the completion of tests unless requested by the customer.

Reviewed By


Arun Y. Chavan
Quality Manager

Authorised Signatory


B. G. HUGGI
Technical Manager

End of the Report