GHARDA INSTITUTE OF TECHNOLOGY



DEPARTMENT OF CIVIL ENGINEERING

CONSULTANCY SERVICES

- Concrete Testing
- Cement Testing
- Aggregate Testing
- Water Testing
- Technical Audit

& Many more...



Our Vision

"Empowering Construction with Precision — Delivering Reliable Testing Solutions for Cement, Concrete, Water, Aggregates, and More to Build Stronger, Safer, and Sustainable Structures."

Address: Department of Civil Engineering, Gharda Institute of Technology A/P Lavel, Tal. Khed, Dist. Ratnagiri, Maharahstra-415708





OUR
SERVICES
KEY FEATUR
well equipped
laboratory

ES

laboratory

NABL calibrated equipments

Experienced staff

Time bound service

Our Clients

Konkan Railway

SCON Projects

Gharda Chemicals, Lote

Vinati Organics,Lote

Zilla Parishad, Ratnagiri

Government contractors

BAC Pvt. Ltd., Gujarath

RCM Cargo Movers

	Cement Testing	Brick Testing	Concrete
	Standard consistency	Water absorption	Mix Design
	Setting time	Compressive Strength	Compression test
	Compressive strength	Soundness	Flexural strength test
	Cement soundness test	Shape & Size	Soil Testing
1	Aggregate testing	Reinforcement Steel	Liquid & Plastic limits
	Sieve analysis	Tensile Strength, % elongation,	OMC/MDD
	Water Absorption /Moisture Content	Yield strength, etc . up to 32 mm Dia.	Triaxial shear test
	Specific Gravity	Wire-Rope	Index Properties
	Silt content	Paver block	Water testing
	Silt content Impact Test	Paver block Water Absorption	Water testing Potability of water
	Impact Test	Water Absorption	Potability of water
	Impact Test Crushing Test	Water Absorption Compressive strength	Potability of water PH
	Impact Test Crushing Test Abrasion test	Water Absorption Compressive strength Flexural Strength	Potability of water PH Turbidity
	Impact Test Crushing Test Abrasion test Moisture Content	Water Absorption Compressive strength Flexural Strength Bitumen Penetration /Softening	Potability of water PH Turbidity TDS
	Impact Test Crushing Test Abrasion test Moisture Content Water Absorption	Water Absorption Compressive strength Flexural Strength Bitumen Penetration /Softening point	Potability of water PH Turbidity TDS Hardness

CONCRETE TESTING

Prof. G. D. Parulekar 7888047494 Mr. R. S. Kelkar 9421138476

SOIL TESTING

UPV testing

Prof. N. H. Koppa 9900580542 Mr. K. S. Kelkar 7249855088

WATER TESTING

Prof. V. D. Kamble 8698640430 Mr. R. S. Kelkar 9421138476

TECHNICAL AUDIT

Technical Auditing of Project Drawing and design

Dr. A. D. Bhosale 9421232667 Prof. V. M. Mali 7350046499