



VISHWAS GEOTECH PVT. LTD.

CIVIL ENGINEERING LABORATORY



NABL Accredited Laboratory

We Believe in Quality & Efficiency
“Smarter Faster Better”



VISHWAS GEOTECH PVT. LTD.

ABOUT US

Vishwas Geotech Private Limited established in 2018 and working as an independent sister Concern Company of Vishwas Engineering Works which was established in 2001.

We have been working, for more than 15 years, in the field of subsurface investigation for foundations, site exploration, geological investigation, Laboratory investigation, field testing for roads and bridges and non-destructive field (NDT) testing of existing concrete structures.

We have been conducting Field testing, Laboratory testing for many of the above-mentioned civil engineering aspects, with the aid of sophisticated digital instruments owned by us. These services have been utilized by various Government, Semi Government organizations, industrial setups, Engineering & infrastructural development firms, port and harbors owners etc.

REGISTRATION & ESTABLISHMENT NAME AND ADDRESS:

VISHWAS GEOTECH PVT. LTD.

Regd. Office: C-2, VARDHMAN NAGAR FLAT, NR. ARJUN TOWER,
OPP. C.P. NAGAR, GHATLODIA, AHMEDABAD – 380061

Work Office: I-3, SARVODAYA SOCIETY PART-1, NR. KALUPUR CO-
OPERATIVE BANK LTD., AHMEDABAD, GUJARAT- 380061

Tel: +919979151767 | +919925965217

Email: vishwasgeotech@gmail.com

Website: www.vishwasgeotech.com

COMPANY CERTIFICATION

NABL Accredited Laboratory with Certificate No. TC-8999



**National Accreditation Board for
Testing and Calibration Laboratories**

CERTIFICATE OF ACCREDITATION

VISHWAS GEOTECH PRIVATE LIMITED

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

I-3, SARVODAYA SOCIETY PART-1, AHMEDABAD, GUJARAT, INDIA

in the field of

TESTING

Certificate Number: **TC-8999**

Issue Date: **18/09/2020**

Valid Until: **17/09/2022**

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : **Certificate of Incorporation**

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer

ISO 9001:2015 Certified

CERTIFICATE

EUROGLOBAL
CERTIFICATIONS (UK) LTD.

Certificate of Compliance
This is to Certify that the Quality Management System of
VISHWAS GEOTECH PRIVATE LIMITED
C-2, SAMBHAVNATHJI SOCIETY, NR. ARJUN TOWER, OPP. CP NAGAR,
GHATLODIYA, AHMEDABAD- 380061, GUJARAT (INDIA)
has been assessed and registered by Euroglobal and found to be in compliance with
the requirements applicable as per Quality Management System conforming:
ISO 9001:2015
For the scope of
GEOTECHNICAL INVESTIGATION & GEO ENVIRONMENTAL INVESTIGATIONS, LABORATORY
TESTING SERVICES OF SOIL & ROCK, DRILLING IN ROCK & SOIL, GEOPHYSICAL INVESTIGATION,
TOPOGRAPHICAL SURVEY, HYDROGEOLOGICAL SURVEY, PILLING & MICRO FILLING FOR
CONSTRUCTION INDUSTRY, GROUND IMPROVEMENT, FOUNDATION TESTING, NON-
DESTRUCTIVE TESTING OF SOIL & FOUNDATION.

Certificate No. EU5957
Date of Initial Registration 24th June 2019 **Issue Date** 24th June 2019
1st Surveillance on or before 24th June 2020 **Expiry Date** 23rd June 2022
2nd Surveillance on or before 24th June 2021

This Certificate is Valid for 3 years & will remain current subject to the company maintaining its system to the required standards(s). This will be monitored regularly by Euroglobal Certifications (UK) Limited. The certification details & effectiveness are listed at www.euroglobal.uk.com. The registration does not assure the quality of products produced by a quality system. This certificate is granted based on the limited sampling audit as per relevant ISO standard & Euroglobal is not responsible for client's failure to maintain documented quality systems.


Authorized Signatory
The Certificate is the property of EUROGLOBAL CERTIFICATIONS (UK) LIMITED and shall be returned immediately on request.
Registered Office : 1st Floor, 2 Woodberry Grove, Finchley, London, N12 0DR. UNITED KINGDOM
Website : www.euroglobal.uk.com

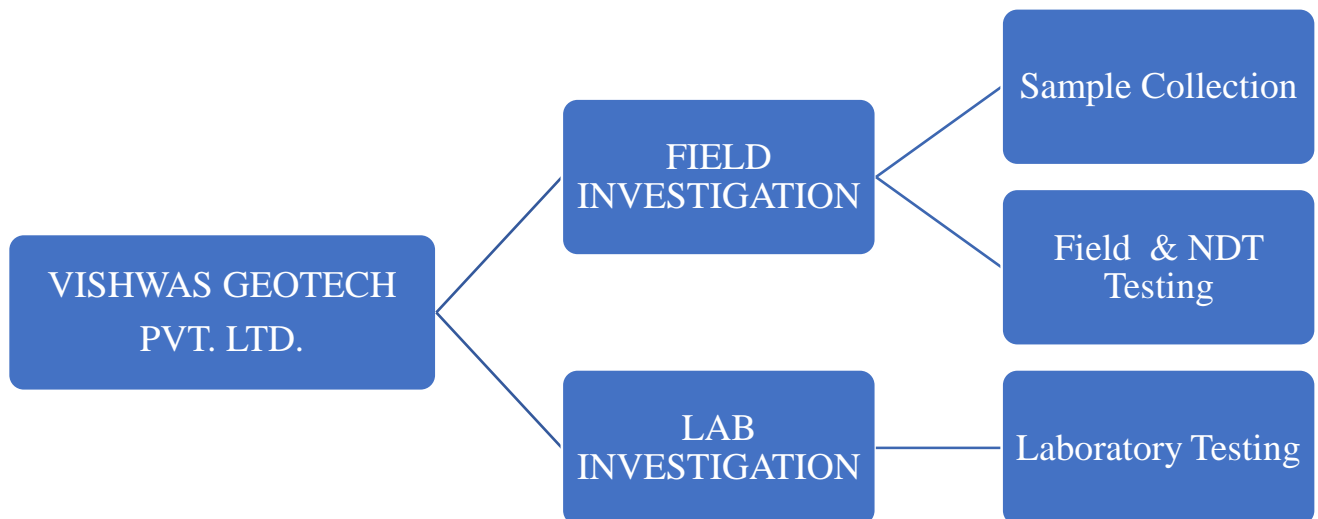


SERVICES

We provide skilled and experienced teams who are able to work effectively in any given environment around the world, on a wide range of commodities and deposit styles. Our team is well-versed in the requirements of international reporting codes, so our exploration programs will meet required specifications from start to finish, minimizing costly delays and re-sampling when it comes to producing resource statements.

A geotechnical investigation will include surface exploration and subsurface exploration of a site. Below-ground investigation by boring, sampling, and testing the soil strata to establish its compressibility, strength, and other characteristics likely to influence a construction project, and prepare a subsurface profile and soil report. Also called foundation investigation, soil investigation, soil test, or subsurface investigation.

SERVICES CHART



Our Services

1. Field Investigation (Geotechnical)	Site Investigation in Soil, Rock & Hard Rock (Up to 100mtr)
	Dynamic Cone Penetration Test
	Static Cone Penetration Test
	Field Permeability Test
2. Field Test	Field CBR Test
	Field Density Test
	Plate load test
	Static Load Test
	Field CBR test & Modulus of Sub grade reaction (K- value)
3. Engineering Surveying	Traffic survey
	Condition Survey
4. Non Destructive Testing	Rebound Hammer Test
	Ultrasonic Pulse Velocity (UPV)
5. Pavement Evaluation Test (Road and Highways)	Benkelman Deflection (BBD Test)
	Bump Integrator (For Measuring Unevenness or Roughness)

6. Laboratory Investigation (Geotechnical)	Grain Size Analysis	
	Atterberg Limits	
	Free Swell Index	
	MDD & OMC By Procter Test	
	California Bearing Ratio Test	
	Shear Parameter	
	Specific Gravity	
	Bulk Density of Soil	
	Permeability	
	Consolidation Test	
	Un Confined Compressive Strength	
	Swelling Pressure	
	Moisture Content	
7. Mix Design	Concrete	Mix Design of Concrete

8. Construction Material Testing

8. Construction Material Testing	Aggregate	Coarse Aggregate	Gradation	
			Aggregate Impact Test	
			Water Absorption & Specific Gravity	
			Flakiness & Elongation Index	
			Crushing Value	
			Abrasion Value	
			Soundness of Aggregate	
			Petrography	
		Fine Aggregate	Gradation (FM)	
			Water Absorption & Specific Gravity	
	Silt Content			
	Bitumen	Bitumen & Emulsion	Penetration	
			Softening Point	
			Viscosity	Kinematic
				Absolute
			Ductility	
		Solubility in trichloroethylene		
		Industrial Bitumen		
	Concrete	Compressive Strength of Cube & Core		
		Workability by Slump		

9. Pavement Design (Road and Highways)

Road Layer Design	Sub Base & Soil	Stabilization Soil	
		Granular Sub Base (GSB)	
		Dry Lean Concrete (DLC)	
	Base Layer	Non-Bituminous Layer	Wet Mix Macadam
			Stabilizes WMM
		Bituminous Layer	Bituminous Macadam
			Mix Seal Surfacing
			Dense Bituminous Macadam
			Bitumen Concrete
			Semi Dense Bitumen Concrete
			Mastic Asphalt
	Concrete Payment		PQC
			DLC

COMPANY KEY MEMBERS

Sr. No.	Name	Qualification	Position	Experience
1.	Mohan Singh	Director		21 Years
2.	Varun Patel	Partner		17 Years
		B.E Civil	Technical Manager	
3.	Mitesh Mistry	Partner		17 Years
		D.C.E.	Business Executive	
4.	Vishwas Kumar	Partner		3 Years
		D.C.E.	Deputy Technical Manager	
5.	Pushpendra Singh	D.C.E.	Quality Manager	3 Years
6.	VijaySinh Zala	B.E Civil	Lab Engineer	7 Years
7.	Yogin Halpati	D.C.E.	Lab Engineer	2 Years
8.	Jaykishan Ajudiya	D.C.E.	Site Engineer	5 years
9.	Jaymin Patel	B.Com	Lab Technician	11 Years
10.	Vishal Brahmhatt	B.Com	Lab Technician	12 Years
11.	Kartar Singh	----	Site Supervisor	10 Years
12.	Rahul Singh	----	Site Supervisor	12 Years
13.	Peetam Singh	----	Site Supervisor	10 Years

OUR MACHINERY & MANPOWER CAPACITY

1. Field Investigation	Machinery (Drilling Rigs)	Calyx	15 No's
		Hand Manual Auger	10 Sets
		Hydraulic Rigs	2 No's
		Marine Rigs with Platform	3 No's
2. Transportation	Vehicles	Light goods vehicle	4 No's
		Heavy Goods Vehicle (Truck)	3 No's
3. Manpower	For Site Work	Labors & supervisors	44 Men
	For Field Test	Engineers	04
	For Laboratory Investigation	Engineers	09

OUR CLIENTELE

Sr. No.	Client Name	Location
1.	Infinite Civil Solutions Pvt. Ltd.	Gujarat
2.	Cengrs Geotechnica Pvt. Ltd.	Delhi
3.	Earth Enterpriise	Gujarat
4.	L.N.M. Infra Project Group Pvt. Ltd.	M.P.
5.	C.E. Testing Pvt. Ltd.	West Bengal
6.	Kalthia Engineering & Construction Ltd.	Gujarat
7.	Ekta Construction Company	Gujarat
8.	Kaksh Construction Company	Gujarat
9.	Multi-Project Consulting Engineers	Gujarat
10.	Strucon Consultancy Services	Gujarat
11.	Ajaydeep Construction Pvt. Ltd.	Maharashtra
12.	Laxmi Construction Company	Gujarat
13.	Ducon Consultants Pvt. Ltd.	Gujarat
14.	Shiv Buildcon Pvt. Ltd.	Delhi
15.	Kevadiya Construction Pvt. Ltd.	Gujarat
16.	Bhagirath Construction	Gujarat
17.	Classic Construction	Gujarat
18.	Bhimji Velji Sorathia Construction Pvt. Ltd.	Gujarat
19.	Gajanand Corporation	Gujarat
20.	Maruti Infra Creaction Pvt. Ltd.	Gujarat
21.	Riddhi Construction Company	Gujarat

HEALTH & SAFETY

Vishwas Geotech Private Limited is committed to the safety and occupation health of all our employees, those working around us in the immediate vicinity, and the public. We are committed to exercising every reasonable effort to provide a safe work environment that is free of hazards.

CLOSURE

Vishwas Geotech Private Limited is an engineering consulting firm employing trained, educated, experienced personnel who enjoy working in their chosen field. Our staff have worked on, and are experienced in a wide variety of projects in the geotechnical, environmental, and materials testing engineering fields in the construction, municipal, institutional, and energy sectors all over India.

If you have any questions regarding our services, please do not hesitate to contact our office.

Thank you,

VISHWAS GEOTECH PVT. LTD.