

**RATE LIST OF TESTS AVAILABLE IN TROYNOY A PVT. LTD.**

<b>SR NO.</b>	<b>NAME OF TEST</b>	<b>RATE PER SAMPLE(RS.)</b>
<b>TEST ON SOIL SUBGRADE AND GSB MATERIAL</b>		
1	California Bearing Ratio(CBR) Test	6000/-
2	Compaction (MDD/OMC) Test	4000/-
<b>TEST ON STONE AGGREGATE AND RAILWAY BALLAST</b>		
1	Crushing Value Test	3000/-
2	Abrasion Value Test	3000/-
3	Impact Value Test	3000/-
4	Gradation Test	3000/-
5	Flakiness Index Test	3000/-
6	Elongation Index Test	3000/-
7	Specific Gravity Test	3000/-
8	Water Absorption Test	2000/-
<b>Tests On Bituminous Materials</b>		
1	Penetration Test	4000/-
2	Ductility Test	4000/-
3	Softening Point Test	4000/-
4	Flash And Fire Point Test	4000/-
5	Viscosity Test	4000/-
6	Specific Gravity Test	4000/-
<b>Tests On Bituminous Mixes</b>		
1	Stripping Value Test	6000/-
2	Bitumen Test	3000/-
<b>Field Tests</b>		
1	Field Density Test By Replacement Method	6000/-
2	Field Density Test By Core Cutter	3000/-
3	Road Roughness Using Roughometer	6000/- per km(min. 10000/-)
4	Benkelman Beam Deflection Test	6000/- per km(min. 10000/-)

<b>Pavement Design</b>		
1	Design Of Flexible Pavement	40,000/-
2	Design Of Rigid Pavement	40,000/-
3	Design Of Overlay For Flexible Pavement	40,000/-
<b>Rate List of Consultancy Tests (Geotechnical Lab)</b>		
<b>SR NO.</b>	<b>NAME OF TEST</b>	<b>RATE (Without Service Tax)</b>
1	Sieve Analysis	3000/-
2	Hydrometer Analysis	5000/-
3	Specific Gravity Test	3000/-
4	Moisture Content,Field Density By Core Cutter	2000/-
5	Moisture Content,Field Density By Sand Replacement	4000/-
6	Relative Density Test	5000/-
7	Liquid Limit,Plastic Limit	4000/-
8	Compaction Test	5000/-
9	Unconfined Compression Test	6000/-
10	Permeability Test	8000/-
11	Direct Shear Test	8000/-
12	Triaxial Test	10,000/-
13	Consolidation Test	10,000/-
14	C.B.R Test	8000/-
15	Soil Test Brick	4000/-
16	Plate Load Test (K-Value)	36000/-
17	Bearing Capacity Buy SPT As Per Depth Of Exploration As Given Under	
a	<6m	16000/- per bore hole
b	6m-15m	16000/- +Rs 1500/- per additional m beyond 6m
c	15m-20m	29500/- + Rs 2000/- per evry additional m beyond 15m
<b>Rate List Of Soil Investigation for Bearing Capacity Of O.H.S.R By S.P.T</b>		
<b>SR NO.</b>	<b>O.H.S.R.</b>	<b>RATE (Without Service Tax)</b>
1	25000 Litres Capacity	20,000/-
2	50000 Litres Capacity	20,000/-
3	75000 Litres Capacity	20,000/-
4	1.0 Lacs Litres Capacity	26,000/-
5	1.5 Lacs Litres Capacity	26,000/-
6	2.0 Lacs Litres Capacity	26,000/-
7	2.5 Lacs Litres Capacity	30,000/-
8	5.0 Lacs Litres Capacity	30,000/-
9	10.0 Lacs Litres Capacity	30,000/-

<b>Environmental Engineering Lab</b>		
1	Water Test	4000/- per sample
2	Effluent Test	5000/- per sample
3	B.O.D Test	2000/- per sample
4	C.O.D Test	1000/- per sample
5	Design of Water Supply & Sewage Treatment Plants	As Per The Problem
6	Design of Effluent Treatment Plants	As Per The Problem
7	Feasibility Reports	As Per The Problem
8	Environmental Impact Assessment	As Per The Problem
9	Environmental Auditing	As Per The Problem
<b>Material Testing &amp; Structural Engg.</b>		
<b>SR NO.</b>	<b>NAME OF TEST</b>	<b>RATE (Without Service Tax)</b>
1	Cement Testing	4000/- per sample
2	Brick Testing(one set of 6 bricks)	2000/- per sample
3	Concrete Compressive/Custing Strength of 3 Cubes	500/- per sample
4	Flexural Strength of Concrete Beams	1000/- per beam
5	Compressive Strength of Concrete Beams	
a	Concrete Mix Design	1000/- per sample
b	Detailed Mix Design	10,000/- per sample
c	Nominal Mix Design	5000/- per sample
6	Chemical Test Of Motar/Concrete	10,000/- per sample
7	<b>Steel</b>	
a	Below 25mm Dia	4000/- per sample
b	Above 25mm Dia	5000/- per sample
8	<b>Timber</b>	
a	Water Content	1000/- per sample
b	Flexure Strength	1000/- per sample
9	<b>Tiles</b>	
a	Crushing Strength Test	1500/- per sample
b	Transverse Strength Test	1500/- per sample
10	<b>Steel Angle</b>	
a	Bending Test	1000/- per sample
b	Size & Weight	1000/- per sample
11	Non Destructive Testing of Concrete	As per the problem
12	Structural Design & Checking	As per the problem