

2023 - Proficiency Testing Programs

#	PT #	Main Field	Sub Field	Main Product	PT Description	No. of test	Registration Form	Closing date for Registration
1	G-23-00-C-001	Construction and Engineering Materials	Chemical analysis	Soil	Acid Soluble Chloride and Sulphate Water Soluble Chloride, Sulphate and pH	5	Click Here	20/Feb/2023
2	G-23-00-C-002	Construction and Engineering Materials	Physical Properties	Soil	Particle Size Distribution - Dry Sieve Method (BS 1377-2 & ISO 17892-4)	15	Click Here	20/Feb/2023
3	G-23-00-C-003	Construction and Engineering Materials	Physical Properties	Soil	Particle Size Distribution - Wet & Dry (ASTM D 6913)	10	Click Here	20/Feb/2023
4	G-23-00-C-004	Construction and Engineering Materials	Physical Properties	Soil	Maximum Dry Density MDD/Optimum Moisture Content OMC (BS 1377-4)	2	Click Here	20/Feb/2023
5	G-23-00-C-005	Construction and Engineering Materials	Physical Properties	Soil	Laboratory Compaction Characteristics of Soil Using Modified Effort (ASTM D 1557)	2	Click Here	20/Feb/2023
6	G-23-00-C-006	Construction and Engineering Materials	Physical Properties	Soil	California Bearing Ratio, CBR (BS 1377-4)	4	Click Here	20/Feb/2023
7	G-23-00-C-007	Construction and Engineering Materials	Physical Properties	Soil	California Bearing Ratio, CBR (ASTM D 1883)	4	Click Here	20/Feb/2023
8	G-23-00-C-008	Construction and Engineering Materials	Physical Properties	Soil	Liquid Limit - Cone Penetrometer method, Plastic Limit and Plasticity Index	3	Click Here	20/Feb/2023
9	G-23-00-C-009	Construction and Engineering Materials	Physical Properties	Soil	Liquid Limit - Casagrande method, Plastic Limit and Plasticity Index	3	Click Here	20/Feb/2023
10	G-23-00-C-010	Construction and Engineering Materials	Physical Properties	Soil	Hydrometer (ASTM D7928)	9	Click Here	20/Feb/2023
11	G-23-00-C-011	Construction and Engineering Materials	Physical Properties	Soil	Hydrometer (BS 1377-2)	11	Click Here	20/Feb/2023
12	G-23-00-C-012	Construction and Engineering Materials	Physical Properties	Steel Bars	Tensile Strength, Elongation and Dimension	10	Click Here	20/Feb/2023
13	G-23-00-C-013	Construction and Engineering Materials	Chemical analysis	Steel Bars	Chemical Composition and Carbon Equivalent Value	11	Click Here	20/Feb/2023
14	G-23-00-C-014	Construction and Engineering Materials	Physical Properties	Steel Bars	Mechanical Properties of Steel (Bend & Rebend)	2	Click Here	20/Feb/2023
15	G-23-00-C-015	Construction and Engineering Materials	Physical Properties	Steel Bars	Mechanical Properties of Steel	2	Click Here	20/Feb/2023
16	G-23-00-C-016	Construction and Engineering Materials	Physical Properties	Geotextile	Mass per square meter (gm/m ²)	1	Click Here	20/Feb/2023
17	G-23-00-C-017	Construction and Engineering Materials	Physical Properties	Geotextile	Elongation at Max. Load Grab Strength	2	Click Here	20/Feb/2023

18	G-23-00-C-018	Construction and Engineering Materials	Physical Properties	Geotextile	Tear Strength Puncture Strength	2	Click Here	20/Feb/2023
19	G-23-00-C-019	Construction and Engineering Materials	Physical Properties	Geotextile	Burst Strength	1	Click Here	20/Feb/2023
20	G-23-00-C-020	Construction and Engineering Materials	Physical Properties	Geotextile	Apparent Opening Size	1	Click Here	20/Feb/2023
21	G-23-00-C-021	Construction and Engineering Materials	Physical Properties	Polyethylene Sheet	Physical Tests in Polyethylene Sheets	3	Click Here	20/Feb/2023
22	G-23-00-C-022	Construction and Engineering Materials	Physical Properties	Concrete cubes	Compressive Strength and Density	2	Click Here	20/Feb/2023
23	G-23-00-C-023	Construction and Engineering Materials	Physical Properties	Concrete cubes	Water Absorption	1	Click Here	20/Feb/2023
24	G-23-00-C-024	Construction and Engineering Materials	Chemical analysis	Concrete cubes	Chloride and Sulphate Content	2	Click Here	20/Feb/2023
25	G-23-00-C-025	Construction and Engineering Materials	Physical Properties	Masonry Block	Compressive Strength, Dimension and Net Dry Density	5	Click Here	20/Feb/2023
26	G-23-00-C-026	Construction and Engineering Materials	Chemical analysis	Ground Water	Chloride, Sulphate Content and pH	4	Click Here	20/Feb/2023
27	G-23-00-C-027	Construction and Engineering Materials	Chemical analysis	Water for Concreting	Total Dissolved Solids PPM PH value Chloride content Sulphate content	4	Click Here	20/Feb/2023
28	G-23-00-C-028	Construction and Engineering Materials	Physical Properties	Aggregate	Particle Size Distribution (BS & BS EN)	22	Click Here	3/Apr/2023
29	G-23-00-C-029	Construction and Engineering Materials	Physical Properties	Aggregate	Particle Size Distribution (ASTM C136) Material Finer than 75µm	12	Click Here	3/Apr/2023
30	G-23-00-C-030	Construction and Engineering Materials	Physical Properties	Aggregate	Relative Density, Absorption (Coarse)	4	Click Here	3/Apr/2023
31	G-23-00-C-031	Construction and Engineering Materials	Physical Properties	Aggregate	Shell Content Moisture Content	2	Click Here	3/Apr/2023
32	G-23-00-C-032	Construction and Engineering Materials	Physical Properties	Aggregate	Relative Density, Absorption (Fine)	4	Click Here	3/Apr/2023
33	G-23-00-C-033	Construction and Engineering Materials	Physical Properties	Aggregate	Clay Lumps and Friable Particles	2	Click Here	3/Apr/2023
34	G-23-00-C-034	Construction and Engineering Materials	Physical Properties	Aggregate	Flakiness (BS 812-105.1) Elongation Index (BS 812-105.2)	2	Click Here	3/Apr/2023
35	G-23-00-C-035	Construction and Engineering Materials	Physical Properties	Aggregate	Flakiness (BS EN 933-3)	1	Click Here	3/Apr/2023

36	G-23-00-C-036	Construction and Engineering Materials	Physical Properties	Aggregate	Soundness using Sodium and Magnesium Sulphate	2	Click Here	3/Apr/2023
37	G-23-00-C-037	Construction and Engineering Materials	Physical Properties	Aggregate	Aggregate Crushing Value	1	Click Here	3/Apr/2023
38	G-23-00-C-038	Construction and Engineering Materials	Physical Properties	Aggregate	Resistance to Degradation using Los Angeles Machine	1	Click Here	3/Apr/2023
39	G-23-00-C-039	Construction and Engineering Materials	Physical Properties	Aggregate	Thin and Elongated Flat & Elongated	2	Click Here	3/Apr/2023
40	G-23-00-C-040	Construction and Engineering Materials	Physical Properties	Aggregate	Sand Equivalent Value	1	Click Here	3/Apr/2023
41	G-23-00-C-041	Construction and Engineering Materials	Physical Properties	Aggregate	Determination of Ten Percent Fines Value	1	Click Here	3/Apr/2023
42	G-23-00-C-042	Construction and Engineering Materials	Chemical analysis	Aggregate	Acid Soluble Chloride and Sulphate Content (BS & BS EN) Organic Impurities (ASTM C40)	5	Click Here	3/Apr/2023
43	G-23-00-C-043	Construction and Engineering Materials	Electrical Properties	Concrete cubes	Resistance to Chloride Ion Penetration	1	Click Here	3/Apr/2023
44	G-23-00-C-044	Construction and Engineering Materials	Physical Properties	Concrete cubes	Penetration of Water Under Pressure (BS EN 12390-8)	1	Click Here	3/Apr/2023
45	G-23-00-C-045	Construction and Engineering Materials	Physical Properties	Concrete cubes	Water Permeability (DIN 1048-5)	1	Click Here	3/Apr/2023
46	G-23-00-C-046	Construction and Engineering Materials	Physical Properties	Concrete cubes	Initial Surface Absorption	1	Click Here	3/Apr/2023
47	G-23-00-C-047	Construction and Engineering Materials	Physical Properties	Paving Interlocking blocks	Compressive Strength, Dimension and Oven Dry Density	5	Click Here	3/Apr/2023
48	G-23-00-C-048	Construction and Engineering Materials	Physical Properties	Paving Interlocking blocks	Water Absorption	1	Click Here	3/Apr/2023
49	G-23-00-C-049	Construction and Engineering Materials	Physical Properties	Cable Covering Tiles	Physical Tests on Cable Covering Tiles	2	Click Here	3/Apr/2023
50	G-23-00-C-050	Construction and Engineering Materials	Physical Properties	Concrete Kerbstone	Physical Tests on Concrete Kerbstone	2	Click Here	3/Apr/2023
51	G-23-00-C-051.A	Construction and Engineering Materials	Physical Properties	Soil	FDT (Sand-Cone Method)	3	Click Here	26/Jun/2023
52	G-23-00-C-051.B	Construction and Engineering Materials	Physical Properties	Soil	FDT (Sand-Cone Method)	3	Click Here	26/Jun/2023
53	G-23-00-C-052	Construction and Engineering Materials	Chemical analysis	Soil	Water Soluble salts	1	Click Here	26/Jun/2023

54	G-23-00-C-053	Construction and Engineering Materials	Physical Properties	Riprap Stones	Physical Tests in Riprap Stones	5	Click Here	26/Jun/2023
55	G-23-00-C-054	Construction and Engineering Materials	Physical Properties	Cement Stabilized Sub base	Determination of Compressive Strength (7 days)	1	Click Here	26/Jun/2023
56	G-23-00-C-055	Construction and Engineering Materials	Physical Properties	Bituminous Base Course	Physical Tests in Bituminous Base Course	17	Click Here	26/Jun/2023
57	G-23-00-C-056	Construction and Engineering Materials	Physical Properties	Bituminous Binder Course	Physical Tests in Bituminous Binder Course	17	Click Here	26/Jun/2023
58	G-23-00-C-057	Construction and Engineering Materials	Physical Properties	Bituminous Wearing Course	Physical Tests in Bituminous Wearing Course	17	Click Here	26/Jun/2023
59	G-23-00-C-058	Construction and Engineering Materials	Physical Properties	Bitumen Grade 40-50 or 60-70	Physical Tests in Bitumen Grade 40-50 or 60-70	7	Click Here	26/Jun/2023
60	G-23-00-C-059	Construction and Engineering Materials	Physical Properties	Bitumen MC-70	Physical Tests in Bitumen MC-70	10	Click Here	26/Jun/2023
61	G-23-00-C-060	Construction and Engineering Materials	Physical Properties	Bitumen Tack Coat SS-1h	Physical Tests in Bitumen Tack Coat SS-1h	6	Click Here	26/Jun/2023
62	G-23-00-C-061	Construction and Engineering Materials	Physical Properties	UPVC Pipes	Physical Tests in UPVC Pipes	7	Click Here	26/Jun/2023
63	G-23-00-C-062	Construction and Engineering Materials	Physical Properties	GRP Pipe	Physical Tests on GRP Pipe	3	Click Here	26/Jun/2023
64	G-23-00-C-063	Construction and Engineering Materials	Physical Properties	Utility Markers	Physical Tests on Utility Markers	3	Click Here	26/Jun/2023
65	G-23-00-C-064	Construction and Engineering Materials	Physical Properties	Warning Tape	Physical Tests on Warning Tape	4	Click Here	26/Jun/2023
66	G-23-00-C-065	Construction and Engineering Materials	Physical Properties	Ductile Iron Cover and Frames	Physical Tests on Ductile Iron Cover and Frames	3	Click Here	26/Jun/2023
67	G-23-00-C-066	Construction and Engineering Materials	Physical Properties	Metal Beam Guard Rail (post)	Physical Tests on Metal Beam Guard Rail (post)	5	Click Here	26/Jun/2023
68	G-23-00-C-067	Construction and Engineering Materials	Physical Properties	Metal Beam Guard Rail (Beam)	Physical Tests on Metal Beam Guard Rail (Beam)	5	Click Here	26/Jun/2023
69	G-23-00-C-068	Construction and Engineering Materials	Physical Properties	Wire Rope Rail barrier	Physical Tests on Wire Rope Rail barrier	4	Click Here	26/Jun/2023
70	G-23-00-C-069	Construction and Engineering Materials	Physical Properties	Wire Rope Post	Physical Tests on Wire Rope Post	3	Click Here	26/Jun/2023
71	G-23-00-C-070	Construction and Engineering Materials	Physical Properties	Chain Link Fencing (Corner post, Pull post & Gate post)	Physical Tests on Chain Link Fencing (Corner post, Pull post & Gate post)	6	Click Here	26/Jun/2023

72	G-23-00-C-071	Construction and Engineering Materials	Physical Properties	Chain Link Fencing (Intermediate / Line post)	Physical Tests on Chain Link Fencing (Intermediate / Line post)	6	Click Here	26/ Jun/2023
73	G-23-00-C-072	Construction and Engineering Materials	Physical Properties	Chain Link Fencing (PVC coated Fence wire)	Physical Tests on Chain Link Fencing (PVC coated Fence wire)	5	Click Here	26/ Jun/2023
74	G-23-00-C-073	Construction and Engineering Materials	Physical Properties	Street Light Pole Shaft	Physical Tests on Street Light Pole Shaft	5	Click Here	26/ Jun/2023
75	G-23-00-C-074	Construction and Engineering Materials	Physical Properties	Traffic Sign post	Physical Tests on Traffic Sign post	2	Click Here	26/ Jun/2023
76	G-23-00-C-075	Construction and Engineering Materials	Physical Properties	Traffic Sign (Aluminium Panel)	Physical Tests on Traffic Sign (Aluminium Panel)	4	Click Here	26/ Jun/2023
77	G-23-00-C-076	Construction and Engineering Materials	Physical Properties	Overhead Tubular Support for gantry and cantilever	Physical Tests on Overhead Tubular Support for gantry and cantilever	5	Click Here	26/ Jun/2023
78	G-23-00-C-077	Construction and Engineering Materials	Physical Properties	PVC Waterstop	Physical Tests in PVC Waterstop	3	Click Here	26/ Jun/2023
79	G-23-00-C-078	Construction and Engineering Materials	Physical Properties	Waterproofing Membrane for Substructure	Physical Tests in Waterproofing Membrane for Substructure	3	Click Here	26/ Jun/2023
80	G-23-00-C-079	Construction and Engineering Materials	Physical Properties	Protection board for WP membrane	Physical Tests in Protection board for WP membrane	3	Click Here	26/ Jun/2023
81	G-23-00-C-080	Construction and Engineering Materials	Physical Properties	Waterproofing Membrane for Bridge Deck	Physical Tests in Waterproofing Membrane for Bridge Deck	4	Click Here	26/ Jun/2023
82	G-23-00-C-081	Construction and Engineering Materials	Physical Properties	Thermoplastic Pavement Marking Materials	Physical Tests in Waterproofing Membrane for Bridge Deck	5	Click Here	26/ Jun/2023
83	G-23-00-C-082	Construction and Engineering Materials	Physical Properties	Post -Tensioning Strands	Physical Tests in Post -Tensioning Strands	5	Click Here	26/ Jun/2023
84	G-23-00-C-083	Construction and Engineering Materials	Physical Properties	Core Sample (Synthesized Rock Sample)	Uniaxial Compressive Strength (UCS) of Intact Rock Core Specimens	2	Click Here	26/ Jun/2023
379								
84	G-23-00-E-001	Environmental Testing	Chemical analysis	Waste Water - Sampling & Analysis	Chemical Analysis	31	Click Here	26/ Jun/2023
85	G-23-00-E-002	Environmental Testing	Chemical analysis	Ground Water	Chemical Analysis	31	Click Here	26/ Jun/2023
86	G-23-00-E-003	Environmental Testing	Chemical analysis	Marine Water	Chemical Analysis	23	Click Here	26/ Jun/2023
87	G-23-00-E-004	Environmental Testing	Chemical analysis	Contaminated Soil	Chemical Analysis	21	Click Here	26/ Jun/2023
88	G-23-00-E-005	Environmental Testing	Chemical analysis	Waste Sludge	Sampling & Chemical Analysis	22	Click Here	26/ Jun/2023

89	G-23.00-E-006	Environmental Testing	Air quality	Ambient air	Air quality - Ambient air	14	Click Here	26/Jun/2023
90	G-23.00-E-007	Environmental Testing	Air quality	Indoor air	Air quality - indoor air	17	Click Here	26/Jun/2023
91	G-23.00-E-008	Environmental Testing	Air quality - Noise	Air quality - Noise	Air quality - Noise	6	Click Here	26/Jun/2023
92	G-23.00-E-009	Environmental Testing	Air quality - Lux Monitoring	Ambient air	Air quality - Lux Monitoring	1	Click Here	26/Jun/2023
93	G-23.00-E-010	Environmental Testing	Air quality	Stack emission	Air quality - Stack emission	12	Click Here	26/Jun/2023

13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
13/May/2023	10/Jun/2023	25/Jul/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		

5/Aug/2023	2/Sep/2023	17/Oct/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		
5/Aug/2023	2/Sep/2023	17/Oct/2023		