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2025-26

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**Food Microbiology
PT Schemes**
**Electrical Testing PT
Schemes**



Metal & Alloys

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Chemical Composition of Titanium Alloy	PTM/TIA/1476/2024	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Molybdenum (Mo), Nickel (Ni), Silicon (Si), Tin (Sn), Vanadium (V)	Any Validated Test Method, ASTM E2994	Ongoing	300
Chemical Composition of High Manganese Steel	PTM/HMNS/739/2025	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorus (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Validated Method, ASTM E2209	Ongoing	250
Chemical Composition of Low Alloy Steel (Boron Steel)	PTM/LAS/726/2025	Aluminium (as Al), Boron (as B), Carbon (as C), Chromium (as Cr), Copper (as Cu), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	Ongoing	250
Chemical Composition of Zinc Alloy	PTM/ZA/368/2024	Aluminium, Copper, Iron, Lead, Magnesium	Any Validated Method	Ongoing	300
Chemical Composition of Lead Alloy	PTM/LA/373/2024	Antimony (Sb), Arsenic (As), Bismuth (Bi), Cadmium (cd), Copper (Cu), Nickel (Ni), Selenium (Se), Sulphur (S), Tin (Sn)	Any Validated Method, DS/ENV 12908, IS 1409	Ongoing	350
Chemical Composition of Bronze (Phosphorus Bronze)	PTM/BRONZE/370/2024	Antimony, Arsenic, Iron, Lead, Nickel, Phosphorous, Silicon, Sulphur, Tin, Zinc	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, BSEN 15079	Ongoing	250
Chemical composition of Nickel Alloy (Monel)	PTM/NIA/358/2024	Aluminium, Bismuth, Carbon, Chromium, Cobalt, copper, Iron, Lead, Manganese, Phosphorus, Silicon, Silver, Tin, Titanium, Zinc	ANY VALIDATED INSTRUMENTAL METHOD, ASTM E3047:2016	Ongoing	300
Chemical Composition of Copper Alloy (Be-Cu)	PTM/CUA/08/2023	Antimony (Sb), Arsenic (As), Beryllium (Be), Cobalt (Co), Copper (Cu), Iron (Fe), Nickel (Ni), Phosphorus (P), Silicon (Si)	Any Instrumental Method, ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Ongoing	300
Chemical Composition of Tool Steel (H13)	PTM/TOOL/16/2023	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Tungsten (W), Vanadium (V)	Any Validated Method, JISG 1253	Ongoing	300
Chemical Composition of Cupro Nickel	PTM/CN/20/2023	Carbon (C), Cobalt (Co), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Phosphorus (P), Silver (Ag), Tin (Sn), Zinc (Zn)	Any Instrumental Method	Ongoing	300
Chemical Composition of Tool Steel (D3)	PTM/TOOL/193/2022	Carbon (C), Chromium (Cr), Cobalt (Co), Manganese (Mn), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Validated Method	Ongoing	250
Chemical Composition of Stainless Steel	PTM/SS/747/2025	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Jan-25	250



PT Scheme Name	PT Scheme Code	Analysts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Low Alloy Steel	PTM/LAS/1538/2025	Aluminium (as Al), Boron (as B), Carbon (as C), Chromium (as Cr), Cobalt (as Co), Copper (as Cu), Manganese (as Mn), Molybdenum (as Mo), Nickel (as Ni), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Tin (Sn), Titanium (as Ti), Vanadium (as V)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	Jan-25	250
Chemical composition of Nickel Alloy (Hastelloy)	PTM/NI/1473/2024	Carbon, Chromium, Cobalt, copper, Iron, Manganese, Molybdenum, Phosphorus, Silicon, Sulphur, Tungsten (W), Vanadium	ANY VALIDATED INSTRUMENTAL METHOD, ANY VALIDATED TEST METHOD, ASTM E3047:2016	Jan-25	300
Chemical Composition of Cast Iron-Chilled Cast	PTM/CI/729/2025	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorus (P), Silicon (Si)	Any Validated Method, ASTM E 1999, ASTM E1999, ASTM E351, IS 12308 (P-12), IS 12308 (P-3), IS 12308 (P-4), IS 12308 (P-6), IS 12308 (P-7), IS 12308 (P-8), IS 12308 (P-9), JISG 1253	Jan-25	300
Chemical Composition of Brass Alloy (HT1)	PTM/BA/345/2024	Aluminium (Al), Arsenic (As), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Phosphorus (P), Tin (Sn), Zinc (Zn)	Any Validated Method, BS EN 15079	Jan-25	250
Chemical Composition of Steel (5 Elements)	PTM/MSTEEL/350/2024	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, IS 8811, IS:228, JIS G1253	Jan-25	250
Chemical Composition of High Carbon High Chromium Steel (Tool Steel)	PTM/TOOL/366/2024	Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Tungsten (W), Vanadium (V)	Any Validated Method	Feb-25	250
Chemical Composition of Zinc Alloy	PTM/ZA/369/2024	Aluminium, Copper, Iron, Lead, Magnesium, Nickel, Tin	Any Validated Method	Feb-25	300
Chemical Composition of Low Alloy Steel (Spring Steel)	PTM/LAS/1539/2025	Aluminium (as Al), Boron (as B), Carbon (as C), Chromium (as Cr), Lead (as Pb), Manganese (as Mn), Molybdenum (as Mo), Nickel (as Ni), Niobium (as Nb), Nitrogen (as N), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Tungsten (as W), Vanadium (as V)	ANY EQUIVALENT METHOD, Any Validated Method, ASTM E 350, ASTM E 415, ASTM E1019, ASTM E350, ASTM E415, IS 228, IS 8811, IS:228, JIS G1253	Feb-25	250
Proficiency Testing on Determination of Oxygen, Nitrogen & Hydrogen in Steel	PTM/STEEL/1491/2025	Hydrogen (as H), Nitrogen (as N), Oxygen (as O)	ASTM E1019, ASTM E1806, IS 228 (P-22), ISO 14284	Feb-25	350
Chemical Composition of Lead Alloy	PTM/LA/374/2024	Antimony (Sb), Arsenic (As), Cupper (Cu), Nickel (Ni), Sulphur (S), Tin (Sn)	Any Validated Method, DS/ENV 12908, IS 1409, IS 998 (P-1), IS 998 (P-2)	Feb-25	350
Chemical Composition of Bronze	PTM/BRONZE/728/2025	Aluminium, Arsenic, Cobalt, Copper, Iron, Lead, Manganese, Nickel, Phosphorous, Silicon, Tin, Zinc	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, BSEN 15079, IS 4027-1	Feb-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Copper Alloy (C24000)	PTM/CUA/1489/2024	Copper (Cu), Iron (Fe), Lead (Pb), Tin (Sn), Zinc (Zn)	Any Instrumental Method, ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Feb-25	300
Chemical Composition of Stainless Steel (Duplex)	PTM/SS/882/2024	Aluminium (Al), Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Nitrogen (N), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Feb-25	250
Chemical Composition of Aluminium Alloy (ADC12)	PTM/ALA/1537/2024	Copper (Cu), Iron (Fe), Magnesium (Mg), Manganese (Mn), Silicon (Si), Titanium (Ti), Zinc (Zn)	Any Instrumental Method, ASTM E1251, IS 11035	Feb-25	250
Chemical composition of Nickel Alloy (Inconel)	PTM/NIA/688/2024	Aluminium, Carbon, Chromium, copper, Iron, Manganese, Molybdenum, Nickel, Niobium, Silicon, Sulphur, Titanium	ANY VALIDATED INSTRUMENTAL METHOD, ANY VALIDATED TEST METHOD, ASTM E3047:2016	Mar-25	300
Chemical Composition of Tool Steel (M2)	PTM/TOOL/367/2024	Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorous (P), Silicon (Si), Sulphur (S), Tungsten (W), Vanadium (V)	Any Validated Method, JISG 1253	Mar-25	250
Chemical Composition of High Manganese Steel	PTM/HMNS/915/2025	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorus (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Validated Method, ASTM E2209	Mar-25	300
Chemical Composition of Copper Alloy (Cr-Cu)	PTM/CUA/730/2025	Arsenic (As), Chromium (Cr), Copper (Cu), Nickel (Ni), Phosphorus (P), Silicon (Si), Silver (Ag), Sulphur, Zinc (Zn), Zirconium (Zr)	ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Mar-25	300
Chemical Composition of Titanium Alloy	PTM/TIA/1544/2025	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Iron (Fe), Manganese (Mn), Niobium (Nb), Palladium (Pd), Vanadium (V)	Any Validated Test Method, ASTM E2994	Mar-25	300
Chemical Composition of Brass Alloy (IS 319)	PTM/BA/903/2025	Aluminium (Al), Carbon (C), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	Any Validated Method, BS EN 15079	May-25	250
Chemical Composition of Low Alloy Steel (Boron Steel)	PTM/LAS/902/2025	Aluminium (as Al), Boron (as B), Carbon (as C), Chromium (as Cr), Copper (as Cu), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	May-25	250
Chemical Composition of Lead Alloy	PTM/LA/741/2025	Antimony (Sb), Arsenic (As), Bismuth (Bi), Cadmium (cd), Copper (Cu), Nickel (Ni), Selenium (Se), Sulphur (S), Tin (Sn)	Any Validated Method, DS/ENV 12908, IS 1409	May-25	350



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Chemical Composition of Cast Iron-Chilled Cast	PTM/CI/905/2025	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorus (P), Silicon (Si), Sulphur (S), Titanium (Ti), Vanadium (V)	Any Validated Method, ASTM E 1999, ASTM E1999, ASTM E351, IS 12308 (P-12), IS 12308 (P-14), IS 12308 (P-2), IS 12308 (P-3), IS 12308 (P-4), IS 12308 (P-6), IS 12308 (P-7), IS 12308 (P-8), IS 12308 (P-9), JISG 1253	May-25	300
Chemical Composition of Aluminium Alloy	PTM/ALA/900/2025	Chromium (Cr), Copper (Cu) , Iron (Fe), Lead (Pb), Magnesium (Mg), Manganese (Mn), Nickel (Ni), Silicon (Si), Titanium (Ti), Vanadium (V), Zinc (Zn)	Any Instrumental Method, ASTM E1251, IS 11035	May-25	250
Chemical Composition of Tool Steel (M42)	PTM/TOOL/671/2023	Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorous (P), Silicon (Si), Sulphur (S), Tungsten (W), Vanadium (V)	Any Validated Method, JISG 1253	May-25	300
Chemical Composition of Steel (5 Elements)	PTM/MSTEEL/351/2024	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, IS 8811, IS:228, JIS G1253	May-25	250
Chemical Composition of Copper Alloy (Be-Cu)	PTM/CUA/353/2024	Antimony (Sb), Beryllium (Be), Chromium (Cr), Cobalt (Co), Copper (Cu), Iron (Fe), Nickel (Ni), Silicon (Si), Zirconium (Zr)	ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	May-25	300
Chemical Composition of Bronze (Phosphorus Bronze)	PTM/BRONZE/904/2025	Antimony, Arsenic, Iron, Lead, Nickel, Phosphorous, Silicon, Sulphur, Tin, Zinc	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, BSEN 15079	Jun-25	250
Chemical Composition of Stainless Steel	PTM/SS/923/2025	Aluminium (Al), Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Nitrogen (N), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Jun-25	250
Chemical composition of Nickel Alloy (Inconel)	PTM/NIA/359/2024	Aluminium, Carbon, Chromium, Cobalt, copper, Iron, Manganese, Molybdenum, Niobium, Phosphorus, Silicon, Sulphur, Titanium, Vanadium	ANY VALIDATED INSTRUMENTAL METHOD, ANY VALIDATED TEST METHOD, ASTM E3047:2016	Jun-25	300
Chemical Composition of Zinc Alloy	PTM/ZA/926/2025	Aluminium, Copper, Iron, Lead, Magnesium	Any Validated Method	Aug-25	250
Chemical Composition of Cupro Nickel	PTM/CN/204/2021	Chromium (Cr), Cobalt (Co), Iron (Fe), Manganese (Mn), Nickel (Ni), Phosphorus (P), Silver (Ag), Sulphur (S), Tin (Sn), Zinc (Zn)	Any Instrumental Method	Aug-25	300
Chemical Composition of High Carbon High Chromium Steel (Tool Steel)	PTM/TOOL/749/2025	Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Tungsten (W), Vanadium (V)	Any Validated Method	Aug-25	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Chemical Composition of Low Alloy Steel	PTM/LAS/1053/2025	Aluminium (as Al), Carbon (as C), Chromium (as Cr), Copper (as Cu), Manganese (as Mn), Molybdenum (as Mo), Nickel (as Ni), Nitrogen (as N), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Tungsten (as W)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 228, IS 8811, IS:228, JIS G1253	Sep-25	250
Chemical composition of Nickel Alloy	PTM/NIA/745/2025	Aluminium, Bismuth, Carbon, Chromium, Cobalt, copper, Iron, Lead, Manganese, Phosphorus, Silicon, Silver, Tin, Titanium, Zinc	ANY VALIDATED INSTRUMENTAL METHOD, ASTM E3047:2016	Sep-25	300
Chemical Composition of Steel (5 Elements)	PTM/MSTEEL/748/2025	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, IS 8811, IS:228, JIS G1253	Sep-25	250
Chemical Composition of Cast Iron-Chilled Cast	PTM/CI/1586/2025	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorus (P), Silicon (Si), Sulphur (S), Titanium (Ti), Vanadium (V)	Any Validated Method, ASTM E 1999, ASTM E1999, ASTM E351, IS 12308 (P-12), IS 12308 (P-14), IS 12308 (P-2), IS 12308 (P-3), IS 12308 (P-4), IS 12308 (P-6), IS 12308 (P-7), IS 12308 (P-8), IS 12308 (P-9), JISG 1253	Sep-25	300
Chemical Composition of High Manganese Steel	PTM/HMNS/1589/2025	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorus (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Validated Method, ASTM E2209	Sep-25	250
Chemical Composition of Stainless Steel	PTM/SS/1054/2025	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Oct-25	250
Chemical Composition of Lead Alloy	PTM/LA/917/2025	Antimony (Sb), Arsenic (As), Bismuth (Bi), Cadmium (cd), Copper (Cu), Nickel (Ni), Selenium (Se), Sulphur (S), Tin (Sn)	Any Validated Method, DS/ENV 12908, IS 1409	Oct-25	350
Chemical Composition of Brass Alloy	PTM/BA/727/2025	Aluminium (Al), Arsenic (As), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Phosphorus (P), Tin (Sn), Zinc (Zn)	Any Validated Method, BS EN 15079, IS 3685	Oct-25	250
Chemical Composition of Copper Alloy (Be-Cu)	PTM/CUA/906/2025	Antimony (Sb), Beryllium (Be), Chromium (Cr), Cobalt (Co), Copper (Cu), Iron (Fe), Nickel (Ni), Silicon (Si), Zirconium (Zr)	ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Oct-25	300
Chemical Composition of Tool Steel (H13)	PTM/TOOL/925/2025	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Tungsten (W), Vanadium (V)	Any Validated Method, JISG 1253	Nov-25	250
Chemical Composition of Steel (5 Elements)	PTM/MSTEEL/924/2025	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, IS 8811, IS:228, JIS G1253	Dec-25	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Chemical composition of Nickel Alloy	PTM/NIA/921/2025	Aluminium, Bismuth, Carbon, Chromium, Cobalt, copper, Iron, Lead, Manganese, Phosphorus, Silicon, Silver, Tin, Titanium, Zinc	ANY VALIDATED INSTRUMENTAL METHOD, ASTM E3047:2016	Dec-25	300
Chemical Composition of Boron Steel	PTM/LAS/1140/2026	Aluminium (as Al), Boron (as B), Carbon (as C), Chromium (as Cr), Copper (as Cu), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	Jan-26	250
Chemical Composition of Brass Alloy	PTM/BA/1141/2026	Aluminium (Al), Arsenic (As), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Phosphorus (P), Tin (Sn), Zinc (Zn)	Any Validated Method, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Jan-26	250
Chemical Composition of High Manganese Steel	PTM/HMNS/1165/2026	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorus (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Validated Method, ASTM E2209	Jan-26	250
Chemical Composition of Cast Iron-Chilled Cast	PTM/CI/1145/2026	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorus (P), Silicon (Si)	Any Validated Method, ASTM E 1999, ASTM E1999, ASTM E351, IS 12308 (P-12), IS 12308 (P-3), IS 12308 (P-4), IS 12308 (P-6), IS 12308 (P-7), IS 12308 (P-8), IS 12308 (P-9), JISG 1253	Jan-26	300
Chemical Composition of Aluminium Alloy	PTM/ALA/1136/2026	Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Magnesium (Mg), Manganese (Mn), Nickel (Ni), Silicon (Si), Titanium (Ti), Vanadium (V), Zinc (Zn)	Any Instrumental Method, APHA 5220, ASTM E1251, IS 11035	Feb-26	250
Chemical Composition of Stainless Steel	PTM/SS/1183/2026	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Feb-26	250
Chemical Composition of Copper Alloy (Cr-Cu)	PTM/CUA/1147/2026	Arsenic (As), Chromium (Cr), Copper (Cu), Nickel (Ni), Phosphorus (P), Silicon (Si), Silver (Ag), Sulphur, Zinc (Zn), Zirconium (Zr)	ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Feb-26	300
Chemical Composition of Bronze	PTM/BRONZE/1143/2026	Aluminium, Arsenic, Cobalt, Copper, Iron, Lead, Manganese, Nickel, Phosphorous, Silicon, Tin, Zinc	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, BSEN 15079, IS 4027-1	Feb-26	250
Chemical Composition of Cupro Nickel	PTM/CN/372/2024	Carbon (C), Cobalt (Co), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Phosphorus (P), Silver (Ag), Tin (Sn), Zinc (Zn)	Any Instrumental Method	Feb-26	300
Chemical Composition of Lead Alloy	PTM/LA/1169/2026	Antimony (Sb), Arsenic (As), Bismuth (Bi), Cadmium (cd), Copper (Cu), Nickel (Ni), Selenium (Se), Sulphur (S), Tin (Sn)	Any Validated Method, DS/ENV 12908, IS 1409	Mar-26	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Steel (5 Elements)	PTM/MSTEEL/1186/2026	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, IS 8811, IS:228, JIS G1253	Mar-26	250
Chemical composition of Nickel Alloy	PTM/NIA/1179/2026	Aluminium, Bismuth, Carbon, Chromium, Cobalt, copper, Iron, Lead, Manganese, Phosphorus, Silicon, Silver, Tin, Titanium, Zinc	ANY VALIDATED INSTRUMENTAL METHOD, ASTM E3047:2016	Mar-26	300
Chemical Composition of Low Alloy Steel	PTM/LAS/1520/2026	Aluminium (as Al), Carbon (as C), Chromium (as Cr), Manganese (as Mn), Nickel (as Ni), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	Mar-26	250
Chemical Composition of Low Alloy Steel	PTM/LAS/1174/2026	Aluminium (as Al), Carbon (as C), Chromium (as Cr), Copper (as Cu), Manganese (as Mn), Molybdenum (as Mo), Nickel (as Ni), Nitrogen (as N), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Tungsten (as W)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 228, IS 8811, IS:228, JIS G1253	May-26	250
Chemical Composition of High Manganese Steel	PTM/HMNS/1166/2026	Aluminium (Al), Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Phosphorus (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Validated Method, ASTM E2209	May-26	250
Chemical Composition of Cast Iron-Chilled Cast	PTM/CI/1146/2026	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorus (P), Silicon (Si), Sulphur (S), Titanium (Ti), Vanadium (V)	Any Validated Method, ASTM E 1999, ASTM E1999, ASTM E351, IS 12308 (P-12), IS 12308 (P-14), IS 12308 (P-2), IS 12308 (P-3), IS 12308 (P-4), IS 12308 (P-6), IS 12308 (P-7), IS 12308 (P-8), IS 12308 (P-9), JISG 1253	May-26	300
Chemical Composition of Brass Alloy (IS 319)	PTM/BA/1142/2026	Aluminium (Al), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	Any Validated Method, BS EN 15079	May-26	250
Chemical Composition of Steel (5 Elements)	PTM/MSTEEL/1187/2026	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Method, ASTM E 350, ASTM E 415, IS 8811, IS:228, JIS G1253	May-26	250
Chemical Composition of Zinc Alloy	PTM/ZA/1190/2026	Aluminium, Copper, Iron, Lead, Manganese, Nickel, Tin	Any Validated Method	May-26	300
Chemical Composition of Stainless Steel	PTM/SS/1184/2026	Aluminium (Al), Carbon (C), Chromium (Cr), Cobalt (Co), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Niobium (Nb), Nitrogen (N), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Jun-26	250
Chemical Composition of Copper Alloy (Be-Cu)	PTM/CUA/1148/2026	Antimony (Sb), Beryllium (Be), Chromium (Cr), Cobalt (Co), Copper (Cu), Iron (Fe), Nickel (Ni), Silicon (Si), Zirconium (Zr)	ANY VALIDATED METHOD, BS EN 15079, ELECTROLYTIC METHOD, IS 4027, IS 440	Jun-26	300
Chemical Composition of Bronze (Phosphorus Bronze)	PTM/BRONZE/1144/2026	Antimony, Arsenic, Iron, Lead, Nickel, Phosphorous, Silicon, Sulphur, Tin, Zinc	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, BSEN 15079	Jun-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Aluminium Alloy	PTM/ALA/1137/2026	Chromium (Cr), Copper (Cu) , Iron (Fe), Lead (Pb), Magnesium (Mg), Manganese (Mn), Nickel (Ni), Silicon (Si), Titanium (Ti), Vanadium (V), Zinc (Zn)	Any Instrumental Method, APHA 5220 , ASTM E1251, IS 11035	Jun-26	250
Chemical composition of Nickel Alloy (Inconel)	PTM/NIA/1180/2026	Aluminium, Bismuth, Carbon, Chromium, Cobalt, copper, Iron, Lead, Manganese, Phosphorus, Silicon, Silver, Tin, Titanium, Zinc	ANY VALIDATED INSTRUMENTAL METHOD, ASTM E3047:2016	Jul-26	300
Chemical Composition of Lead Alloy	PTM/LA/1170/2026	Antimony (Sb), Arsenic (As), Bismuth (Bi), Cadmium (cd), Cupper (Cu), Nickel (Ni), Selenium (Se), Sulphur (S), Tin (Sn)	Any Validated Method, DS/ENV 12908, IS 1409	Jul-26	350
Chemical Composition of Low Alloy Steel (Boron Steel)	PTM/LAS/1176/2026	Aluminium (as Al), Carbon (as C), Chromium (as Cr), Copper (as Cu), Lead (as Pb), Manganese (as Mn), Molybdenum (as Mo), Nickel (as Ni), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	Jul-26	250
Chemical Composition of Zinc Alloy	PTM/ZA/1191/2026	Aluminium, Copper, Iron, Lead, Magnesium	Any Validated Method	Aug-26	300
Chemical Composition of Low Alloy Steel	PTM/LAS/1175/2026	Aluminium (as Al), Carbon (as C), Chromium (as Cr), Copper (as Cu), Lead (as Pb), Manganese (as Mn), Molybdenum (as Mo), Nickel (as Ni), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Tungsten (as W), Vanadium (as V)	Any Validated Method, ASTM E 350, ASTM E 415, ASTM E350, ASTM E415, IS 8811, IS:228, JIS G1253	Sep-26	250
Chemical Composition of Stainless Steel	PTM/SS/1185/2026	Carbon (C), Chromium (Cr), Copper (Cu), Manganese (Mn), Molybdenum (Mo), Nickel (Ni), Phosphorous (P), Silicon (Si), Sulphur (S), Vanadium (V)	Any Instrumental Method, ASTM E1086, IS 9879, JIS G1253	Oct-26	250



Mechanical Properties of Metals

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
VICKERS HARDNESS OF STEEL (HV-0.3) - Middle Range	PTM/HV0.3/1482/2024	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Ongoing	250
Proficiency Testing on Cupping Test	PTM/ECT/1103/2024	Erichsen Cupping Index	IS 10175, ISO 20482	Ongoing	250
Proficiency Testing on Bend Test (Flat Specimen-Sheet)	PTM/BEND/1102/2024	BEND TEST	ASTM E290, IS 1599, ISO 7438	Ongoing	250
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/1108/2024	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Ongoing	250
Brinell Hardness of Steel (5/750)- High Range	PTM/HBW5/750/1078/2024	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Ongoing	250
Tensile Properties of Steel (Flat Steel Dumble)	PTM/FTS/1061/2025	Elongation (after Fracture), Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Ongoing	300
Proficiency Testing on Bend Test (Flat Specimen-Plate)	PTM/BEND/976/2025	BEND TEST	Any Validated Test Method, ASTM A370, ASTM E290, IS 1599, ISO 7438	Ongoing	250
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1026/2025	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	Ongoing	250
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/854/2025	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	AS 1391, IS 1608 (P-1), IS 1608-1, ISO 6892-1	Ongoing	250
Rockwell Hardness Number (HR30TW)	PTM/HR30TW/878/2024	Rockwell Hardness Number (HR30TW)	ASTM E18, IS 1586-1 , ISO 6508-1	Ongoing	250
Rockwell Hardness Number (HR15TW)	PTM/HR15TW/877/2024	Rockwell Hardness Number (HR15TW)	ASTM E18, IS 1586-1 , ISO 6508-1	Ongoing	250
Brinell Hardness of Steel (5/750)- Middle Range	PTM/HBW5/750/719/2025	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Ongoing	250
VICKERS HARDNESS OF STEEL (HV 30) - Low Range	PTM/HV30/449/2024	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Ongoing	250
VICKERS HARDNESS OF STEEL (HV-0.2) - Low Range	PTM/HV0.2/430/2024	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Ongoing	250
Rockwell Hardness Number (HR15N)	PTM/HR15N/461/2024	Rockwell Hardness Number (HR15N)	ASTM E18, IS 1586-1, ISO 6508-1	Ongoing	250
ROCKWELL HARDNESS NUMBER (HRA)- Low Range	PTM/HRA/451/2024	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Ongoing	250
Vickers Hardness of Steel (HV1)- Middle Range	PTM/HV1/438/2024	Vickers Hardness Number (HV-1)	ASTM E384, ASTM E92, IS 1501 (P-1), ISO 6507-1	Ongoing	250
Charpy Impact Testing of Steel (V Notch) at 0 Deg C	PTM/CVN/404/2024	Charpy Impact Testing of Steel (V Notch) at 0 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Ongoing	300
Vickers Hardness of Steel (HV-0.1)-Low Range	PTM/HV0.1/49/2023	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Ongoing	250
Proficiency testing on surface roughness	PTM/SR/66/2023	Surface Roughness (Ra)	IS 3073, ISO 21920-2, ISO 3274	Ongoing	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Tensile Properties of Aluminium Sheet (5 mm)	PTM/TSALS/31/2023	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM E8, IS 1608 (P-1), ISO 6892-1	Ongoing	300
Rockwell Hardness Number (HR30N)	PTM/HR30N/64/2023	Rockwell Hardness Number (HR30N)	ASTM E18, IS 1586-1, ISO 6508-1	Ongoing	250
Proficiency Testing on Flattening Test	PTM/FT/817/2025	Flattening Test	ASTM A370, IS 2328	Jan-25	250
Brinell Hardness of Steel (10/3000)- Middle Range	PTM/HBW10/3000/1535/2024	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jan-25	300
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/953/2025	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Jan-25	300
Vickers Hardness of Steel (HV 10)-Middle Range	PTM/HV10/857/2025	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Jan-25	250
Brinell Hardness of Steel (5/750)-Low Range	PTM/HBW5/750/1523/2025	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jan-25	250
VICKERS HARDNESS OF STEEL (HV 30) - Middle Range	PTM/HV30/448/2024	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jan-25	250
Rockwell Hardness Number (HRBW)- Middle Range	PTM/HRBW/1495/2024	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Feb-25	250
Vickers Hardness of Steel (HV1)- Low Range	PTM/HV1/1037/2025	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Feb-25	250
Rockwell Hardness Number (HR45TW)	PTM/HR45TW/879/2024	Rockwell Hardness Number (HR45TW)	ASTM E18, IS 1586-1, ISO 6508-1	Feb-25	250
Proficiency Testing on Uncoated Stress Relieved Low Relaxation Seven Wire (Ply) Strand For Prestressed Concrete	PTM/TS/386/2024	0.2 % Proof Load, Breaking Strength of Strand, Cross Sectional Area of Strand, Nominal Dia of Strand, Nominal Mass of Strand	BS 5896, IS 14268, IS 1608 (P-1), ISO 6892-1, ISO 6934-4	Feb-25	350
Rockwell Hardness Number (HRC)- High Range	PTM/HRC/1477/2024	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Feb-25	250
Tensile Properties of Aluminium Sheet (4 mm)	PTM/TSALS/394/2024	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Feb-25	300
Tensile Properties of Steel (Flat Steel Dumble)	PTM/FTS/850/2025	Elongation (after Fracture), Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Feb-25	300
Tensile Properties of Steel (ASTM Method) at 600°F (Round Specimen)	PTM/TS/382/2024	Elongation at Fracture at 600°F, Ultimate Tensile Strength at 600°F, Upper Yield Strength at 600°F	ASTM E21	Feb-25	350
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/843/2025	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Feb-25	250
Proficiency Testing on End Quench Test for Hardenability of Steel (Jominy)	PTM/JT/1488/2024	Distance, Rockwell Hardness (HRC)	IS 3848, ISO 642	Feb-25	350
VICKERS HARDNESS OF STEEL (HV 30) - high Range	PTM/HV30/859/2025	Vickers Hardness Number (HV 30)	Any Validated Test Method, ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Feb-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1062/2025	Elongation (after Fracture), Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	Feb-25	250
Rockwell Hardness Number (HR45N)	PTM/HR45N/880/2024	Rockwell Hardness Number (HR45N)	ASTM E18, IS 1586-1, ISO 6508-1	Feb-25	250
Proficiency Testing on Guided Bend Test	PTM/GBEND/417/2024	Guided Bend Test	ASME Sec-IX, ASTM E190	Feb-25	250
Tensile Properties of CRC Sheet	PTM/TSCRC/849/2025	Elongation (After Fracture), Ultimate Tensile Strength, Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Feb-25	300
Vickers Hardness of Steel (HV1)- Low Range	PTM/HV1/863/2025	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Feb-25	250
Proficiency testing on surface roughness	PTM/SR/462/2024	Surface Roughness (Ra)	IS 3073, ISO 21920-2	Feb-25	300
Vickers Hardness of Steel (HV 20)- Low Range	PTM/HV20/235/2023	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Feb-25	250
Rockwell Hardness Number (HRBW)- Low Range	PTM/HRBW/1506/2025	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Feb-25	250
Rockwell Hardness Number (HR30N)	PTM/HR30N/460/2024	Rockwell Hardness Number (HR30N)	ASTM E18, IS 1586-1, ISO 6508-1	Feb-25	250
Proficiency Testing on Flaring/ Drift Expanding Test	PTM/DET/1104/2024	Flaring/Drift Expanding Test	ASTM A370, IS 2335	Feb-25	250
Rockwell Hardness Number (HRC)- Low Range	PTM/HRC/1540/2024	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Feb-25	250
Vickers Hardness of Steel (HV-0.1)-Middle Range	PTM/HV0.1/429/2024	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Feb-25	250
Vickers Hardness of Steel (HV5) - high range	PTM/HV5/439/2024	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Feb-25	250
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/408/2024	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Feb-25	300
Izod Impact Testing at Room Temperature	PTM/IZOD/230/2023	Izod Impact Testing at 25 +/- 2 Degree C	ASTM A370, ASTM E23, IS 1598	Feb-25	350
Tensile Properties of Steel (IS/ISO Method) at 300°C (Round Specimen)	PTM/TS/26/2023	Elongation at Fracture at 300°C, Ultimate Tensile Strength at 300°C, Upper Yield Strength at 300°C	IS 1608-2, ISO 6892-2	Feb-25	350
ROCKWELL HARDNESS NUMBER (HRA)- Middle Range	PTM/HRA/1484/2024	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Feb-25	250
VICKERS HARDNESS OF STEEL (HV-0.2) - Middle Range	PTM/HV0.2/861/2025	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Feb-25	250
VICKERS HARDNESS OF STEEL (HV-0.5) - Low Range	PTM/HV0.5/434/2024	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Feb-25	250
Tensile Properties of Aluminium Alloy-Round Bar	PTM/TSAL/393/2024	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	IS 1608 - 1, IS 1608-1, IS: 1608 (P-1), ISO 6892-1	Feb-25	300
Tensile Properties of Aluminium Foil (0.25 mm)	PTM/TSALS/396/2024	Elongation after fracture, Tensile Strength	ASTM B557, ASTM E8, IS 1608 (P-1), ISO 6892-1	Feb-25	300
Brinell Hardness of Steel (2.5/187.5)- High Range	PTM/HBW2.5/187.5/418/2024	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Feb-25	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Rockwell Hardness Number (HRC)- Middle Range	PTM/HRC/1018/2025	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Mar-25	250
Proficiency Testing on Cupping Test	PTM/ECT/810/2025	Erichsen Cupping Index	IS 10175, ISO 20482	Mar-25	250
Tensile Properties of Aluminium Alloy- ASTM Round Bar	PTM/TSA/391/2024	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM B557, ASTM E8	Mar-25	300
Charpy Impact Testing of Steel (V Notch) at -20 degrees Celsius	PTM/CVN/410/2024	Charpy Impact Testing of Steel (V Notch) at -20 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Mar-25	350
Proficiency Testing on Bend Test (Flat Specimen-Plate)	PTM/BEND/1058/2025	BEND TEST	ASTM E290, IS 1599, ISO 7438	Mar-25	250
Brinell Hardness of Steel (10/3000)- High Range	PTM/HBW10/3000/1496/2024	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Mar-25	300
VICKERS HARDNESS OF STEEL (HV-0.3) - Low Range	PTM/HV0.3/433/2024	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Mar-25	250
Charpy Impact Testing of Steel (V Notch) at -40 degrees Celsius	PTM/CVN/693/2024	Charpy Impact Testing of Steel (V Notch) at -40 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Mar-25	350
VICKERS HARDNESS OF STEEL (HV 10)- High Range	PTM/HV10/444/2024	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Mar-25	250
Brinell Hardness of Steel (5/750)- High Range	PTM/HBW5/750/423/2024	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Mar-25	250
Rockwell Hardness Number (HR15N)	PTM/HR15N/840/2025	Rockwell Hardness Number (HR15N)	ASTM E18, IS 1586-1, ISO 6508-1	Apr-25	250
Tensile Properties of Steel (IS/ISO Method) at 300°C (Round Specimen)	PTM/TS/853/2025	Elongation at Fracture at 300°C, Ultimate Tensile Strength at 300°C, Upper Yield Strength at 300°C	IS 1608-2, ISO 6892-2	Apr-25	350
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/1063/2025	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	AS 1391, IS 1608 (P-1), IS 1608-1, ISO 6892-1	Apr-25	250
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/1056/2025	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Apr-25	300
Brinell Hardness of Steel (2.5/187.5)- Middle Range	PTM/HBW2.5/187.5/1551/2025	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Apr-25	250
Tensile Properties of Aluminium Foil (0.21 mm)	PTM/TSALF/227/2023	Elongation after fracture, Tensile Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Apr-25	300
ROCKWELL HARDNESS NUMBER (HRA)- Low Range	PTM/HRA/1109/2024	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Apr-25	250
Vickers Hardness of Steel (HV5) - Low Range	PTM/HV5/864/2025	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Apr-25	250
Tensile Properties of Aluminium Sheet (3 mm)	PTM/TSALS/1552/2025	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM E8, IS 1608 (P-1), ISO 6892-1	Apr-25	300



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
VICKERS HARDNESS OF STEEL (HV 30) - Low Range	PTM/HV30/1504/2025	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Apr-25	250
Izod Impact Testing at Room Temperature	PTM/IZOD/413/2024	Izod Impact Testing at 25 +/- 2 Degree C	ASTM A370, ASTM E23, IS 1598	Apr-25	350
VICKERS HARDNESS OF STEEL (HV 20) - Middle Range	PTM/HV20/214/2022	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Apr-25	250
Vickers Hardness of Steel (HV 0.5)-Middle Range	PTM/HV0.5/435/2024	Vickers Hardness Number (HV 0.5)	ASTM E 384, ASTM E92, IS 1501 (P-1), ISO 6507-1	Apr-25	250
VICKERS HARDNESS OF STEEL (HV 10)- Low Range	PTM/HV10/1508/2025	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	May-25	250
Brinell Hardness of Steel (5/750)- Middle Range	PTM/HBW5/750/895/2025	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	May-25	250
Vickers Hardness of Steel (HV-0.1)-High Range	PTM/HV0.1/1553/2025	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	May-25	250
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/1017/2025	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	May-25	250
Charpy Impact Testing of Steel (V Notch) at 0 Deg C	PTM/CVN/405/2024	Charpy Impact Testing of Steel (V Notch) at 0 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	May-25	300
Vickers Hardness of Steel (HV1)- High Range	PTM/HV1/1554/2025	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	May-25	250
Charpy Impact Testing of Steel (V Notch) at -40 degrees Celsius	PTM/CVN/723/2025	Charpy Impact Testing of Steel (V Notch) at -40 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	May-25	350
Tensile Properties of Aluminium Alloy-Round Bar	PTM/TSAL/846/2025	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	IS 1608 - 1, IS 1608-1, IS: 1608 (P-1) , ISO 6892-1	May-25	300
VICKERS HARDNESS OF STEEL (HV-0.2) - High Range	PTM/HV0.2/431/2024	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	May-25	250
Tensile Properties of Aluminium Alloy- ASTM Round Bar	PTM/TSA/390/2024	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM B557, ASTM E8	May-25	300
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1555/2025	Elongation (after Fracture), Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	May-25	250
Rockwell Hardness Number (HR15TW)	PTM/HR15TW/1556/2025	Rockwell Hardness Number (HR15TW)	ASTM E18, IS 1586-1 , ISO 6508-1	May-25	250
Proficiency Testing on Flaring/ Drift Expanding Test	PTM/DET/816/2025	Flaring/Drift Expanding Test	ASTM A370, IS 2335, ISO 8493	May-25	250
Proficiency testing on surface roughness	PTM/SR/463/2024	Surface Roughness (Ra)	IS 3073, ISO 21920-2	Jun-25	300
Tensile Properties of CRC Sheet	PTM/TSCRC/399/2024	Elongation (After Fracture), Ultimate Tensile Strength, Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Jun-25	300
Tensile Properties of Steel (Flat Steel Dumble)	PTM/FTS/1024/2025	Elongation (after Fracture), Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Jun-25	300
Brinell Hardness of Steel (10/3000)- Low Range	PTM/HBW10/3000/1042/2025	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jun-25	300



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Uncoated Stress Relieved Low Relaxation Seven Wire (Ply) Strand For Prestressed Concrete	PTM/TS/836/2025	0.2 % Proof Load, Breaking Load, Cross Sectional Area of Strand, Elongation, Nominal Dia of Strand, Nominal Mass per meter	BS 5896, IS 14268, IS 1608 (P-1), ISO 6892-1, ISO 6934-4	Jun-25	350
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/720/2025	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jun-25	300
Tensile Properties of Aluminium Sheet (1.5 mm)	PTM/TSALS/1562/2025	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Jun-25	300
Rockwell Hardness Number (HRC)- High Range	PTM/HRC/1514/2025	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Jun-25	250
VICKERS HARDNESS OF STEEL (HV-0.3) - High Range	PTM/HV0.3/432/2024	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Jun-25	250
Brinell Hardness of Steel (5/750)-Low Range	PTM/HBW5/750/1566/2025	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jul-25	250
Rockwell Hardness Number (HR30N)	PTM/HR30N/841/2025	Rockwell Hardness Number (HR30N)	ASTM E18, IS 1586-1, ISO 6508-1	Jul-25	250
Vickers Hardness of Steel (HV 20)- High Range	PTM/HV20/445/2024	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jul-25	250
Brinell Hardness of Steel (2.5/187.5)- Low Range	PTM/HBW2.5/187.5/1567/2025	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Jul-25	250
Rockwell Hardness Number (HR30TW)	PTM/HR30TW/1568/2025	Rockwell Hardness Number (HR30TW)	ASTM E18, IS 1586-1 , ISO 6508-1	Jul-25	250
VICKERS HARDNESS OF STEEL (HV 30) - Middle Range	PTM/HV30/1541/2025	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jul-25	250
Tensile Properties of Aluminium Foil (0.25 mm)	PTM/TSALS/847/2025	Elongation after fracture, Tensile Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Jul-25	300
Izod Impact Testing at Room Temperature	PTM/IZOD/768/2025	Izod Impact Testing at 25 +/- 2 Degree C	ASTM A370, ASTM E23, IS 1598	Jul-25	350
Proficiency Testing on Flattening Test	PTM/FT/991/2025	Flattening Test	ASTM A370, IS 2328	Jul-25	250
Tensile Properties of Steel (ASTM Method) at 600°F (Round Specimen)	PTM/TS/851/2025	Elongation at Fracture at 600°F, Ultimate Tensile Strength at 600°F, Upper Yield Strength at 600°F	ASTM E21	Jul-25	350
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/721/2025	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jul-25	300
Charpy Impact Testing of Steel (V Notch) at -20 degrees Celsius	PTM/CVN/409/2024	Charpy Impact Testing of Steel (V Notch) at -20 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jul-25	350
Rockwell Hardness Number (HRBW)- Middle Range	PTM/HRBW/1522/2025	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Jul-25	250
Proficiency Testing on Cupping Test	PTM/ECT/985/2025	Erichsen Cupping Index	IS 10175, ISO 20482	Jul-25	250
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/842/2025	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Jul-25	250
Vickers Hardness of Steel (HV5) - Middle Range	PTM/HV5/441/2024	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Jul-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1572/2025	Elongation (after Fracture), Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	Aug-25	250
Tensile Properties of Steel (IS/ISO Method) at 300°C (Round Specimen)	PTM/TS/1027/2025	Elongation at Fracture at 300°C, Ultimate Tensile Strength at 300°C, Upper Yield Strength at 300°C	IS 1608-2, ISO 6892-2	Aug-25	350
Rockwell Hardness Number (HRC)- Low Range	PTM/HRC/1512/2025	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Aug-25	250
Vickers Hardness of Steel (HV 10)-Middle Range	PTM/HV10/1031/2025	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Aug-25	250
Vickers Hardness of Steel (HV 0.5)-High Range	PTM/HV0.5/856/2025	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Aug-25	250
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/1574/2025	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Aug-25	300
Tensile Properties of Aluminium Alloy- ASTM Round Bar	PTM/TSA/845/2025	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM B557, ASTM E8	Aug-25	300
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/1575/2025	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	AS 1391, IS 1608 (P-1), IS 1608-1, ISO 6892-1	Aug-25	250
Rockwell Hardness Number (HR15N)	PTM/HR15N/1014/2025	Rockwell Hardness Number (HR15N)	ASTM E18, IS 1586-1, ISO 6508-1	Aug-25	250
Brinell Hardness of Steel (5/750)- High Range	PTM/HBW5/750/1578/2025	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Sep-25	250
Proficiency Testing on Bend Test (Flat Specimen-Sheet)	PTM/BEND/1579/2025	BEND TEST	ASTM E290, IS 1599, ISO 7438	Sep-25	250
Tensile Properties of Aluminium Sheet (5 mm)	PTM/TSALS/395/2024	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM E8, IS 1608 (P-1), ISO 6892-1	Sep-25	300
Vickers Hardness of Steel (HV1)- Middle Range	PTM/HV1/1580/2025	Vickers Hardness Number (HV-1)	ASTM E384, ASTM E92, IS 1501 (P-1), ISO 6507-1	Sep-25	250
Charpy Impact Testing of Steel (V Notch) at -40 degrees Celsius	PTM/CVN/899/2025	Charpy Impact Testing of Steel (V Notch) at -40 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Sep-25	350
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/1045/2025	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Sep-25	250
Rockwell Hardness Number (HR45N)	PTM/HR45N/1581/2025	Rockwell Hardness Number (HR45N)	ASTM E18, IS 1586-1 , ISO 6508-1	Sep-25	250
Tensile Properties of Aluminium Alloy-Round Bar	PTM/TSAL/1020/2025	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	IS 1608 - 1, IS 1608-1, IS: 1608 (P-1) , ISO 6892-1	Sep-25	300
Vickers Hardness of Steel (HV-0.1)-Low Range	PTM/HV0.1/860/2025	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Sep-25	250
Proficiency Testing on Flaring/ Drift Expanding Test	PTM/DET/990/2025	Flaring/Drift Expanding Test	ASTM A370, IS 2335, ISO 8493	Sep-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Tensile Properties of Aluminium Foil (0.21 mm)	PTM/TSALS/397/2024	Elongation after fracture, Tensile Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Sep-25	300
Brinell Hardness of Steel (2.5/187.5)- High Range	PTM/HBW2.5/187.5/718/2025	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Oct-25	250
VICKERS HARDNESS OF STEEL (HV-0.3) - Middle Range	PTM/HV0.3/1592/2025	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Oct-25	250
Vickers Hardness of Steel (HV 20)- Low Range	PTM/HV20/1593/2025	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Oct-25	250
Brinell Hardness of Steel (10/3000)- Middle Range	PTM/HBW10/3000/1594/2025	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Oct-25	300
ROCKWELL HARDNESS NUMBER (HRA)- Middle Range	PTM/HRA/1595/2025	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Oct-25	250
Tensile Properties of CRC Sheet	PTM/TSCRC/1023/2025	Elongation (After Fracture), Ultimate Tensile Strength, Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Oct-25	300
VICKERS HARDNESS OF STEEL (HV 30) - high Range	PTM/HV30/1033/2025	Vickers Hardness Number (HV 30)	Any Validated Test Method, ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Oct-25	250
Tensile Properties of Steel (Flat Steel Dumble)	PTM/FTS/1605/2025	Elongation (after Fracture), Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Oct-25	300
Vickers Hardness of Steel (HV5) - high range	PTM/HV5/1502/2025	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Oct-25	250
Charpy Impact Testing of Steel (V Notch) at 0 Deg C	PTM/CVN/1599/2025	Charpy Impact Testing of Steel (V Notch) at 0 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Oct-25	300
Vickers Hardness of Steel (HV 20)- Low Range	PTM/HV20/446/2024	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Oct-25	250
Proficiency Testing on Uncoated Stress Relieved Low Relaxation Seven Wire (Ply) Strand For Prestressed Concrete	PTM/TS/1010/2025	0.2 % Proof Load, Breaking Load, Cross Sectional Area of Strand, Elongation, Nominal Dia of Strand, Nominal Mass per meter	BS 5896, IS 14268, IS 1608 (P-1), ISO 6892-1, ISO 6934-4	Oct-25	350
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1611/2025	Elongation (after Fracture), Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	Nov-25	250
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/1612/2025	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Nov-25	250
Izod Impact Testing at Room Temperature	PTM/IZOD/944/2025	Izod Impact Testing at 25 +/- 2 Degree C	ASTM A370, ASTM E23, IS 1598	Nov-25	350
Tensile Properties of Aluminium Alloy- ASTM Round Bar	PTM/TSA/1019/2025	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM B557, ASTM E8	Nov-25	300
Charpy Impact Testing of Steel (V Notch) at -20 degrees Celsius	PTM/CVN/722/2025	Charpy Impact Testing of Steel (V Notch) at -20 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Nov-25	350
Tensile Properties of Steel (ASTM Method) at 600°F (Round Specimen)	PTM/TS/1025/2025	Elongation at Fracture at 600°F, Ultimate Tensile Strength at 600°F, Upper Yield Strength at 600°F	ASTM E21	Nov-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
VICKERS HARDNESS OF STEEL (HV-0.2) - Middle Range	PTM/HV0.2/1035/2025	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Nov-25	250
Proficiency testing on surface roughness	PTM/SR/1619/2025	Surface Roughness (Ra)	IS 3073, ISO 21920-2, ISO 3274	Nov-25	300
Brinell Hardness of Steel (5/750)- Middle Range	PTM/HBW5/750/1043/2025	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Nov-25	250
Proficiency Testing on Cupping Test	PTM/ECT/1622/2025	Erichsen Cupping Index	IS 10175, ISO 20482	Nov-25	250
Proficiency Testing on Flattening Test	PTM/FT/1623/2025	Flattening Test	ASTM A370, IS 2328	Nov-25	250
VICKERS HARDNESS OF STEEL (HV 10)- High Range	PTM/HV10/1510/2025	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Nov-25	250
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/1636/2025	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	AS 1391, IS 1608 (P-1), IS 1608-1, ISO 6892-1	Dec-25	250
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/896/2025	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Dec-25	300
Tensile Properties of Aluminium Sheet (4 mm)	PTM/TSALS/848/2025	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Dec-25	300
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/1635/2025	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Dec-25	300
VICKERS HARDNESS OF STEEL (HV 20) - Middle Range	PTM/HV20/858/2025	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Dec-25	250
Vickers Hardness of Steel (HV5) - Low Range	PTM/HV5/1038/2025	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Dec-25	250
Tensile Properties of Aluminium Foil (0.25 mm)	PTM/TSALS/1021/2025	Elongation after fracture, Tensile Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Dec-25	300
Vickers Hardness of Steel (HV1)- Low Range	PTM/HV1/1049/2025	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Dec-25	250
VICKERS HARDNESS OF STEEL (HV 30) - Low Range	PTM/HV30/1629/2025	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Dec-25	250
Rockwell Hardness Number (HR30N)	PTM/HR30N/1015/2025	Rockwell Hardness Number (HR30N)	ASTM E18, IS 1586-1, ISO 6508-1	Dec-25	250
VICKERS HARDNESS OF STEEL (HV-0.5) - Low Range	PTM/HV0.5/1628/2025	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Dec-25	250
Proficiency Testing on Bend Test (Flat Specimen-Plate)	PTM/BEND/1627/2025	BEND TEST	ASTM E290, IS 1599, ISO 7438	Dec-25	250
Brinell Hardness of Steel (5/750)-Low Range	PTM/HBW5/750/1638/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jan-26	250
Brinell Hardness of Steel (10/3000)- Low Range	PTM/HBW10/3000/1120/2026	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jan-26	300
Proficiency Testing on Bend Test (Flat Specimen-Sheet)	PTM/BEND/1639/2026	BEND TEST	ASTM E290, IS 1599, ISO 7438	Jan-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/1394/2026	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Jan-26	250
Vickers Hardness of Steel (HV-0.1)-Middle Range	PTM/HV0.1/1640/2026	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Jan-26	250
Rockwell Hardness Number (HRC)- Middle Range	PTM/HRC/1397/2026	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Jan-26	250
VICKERS HARDNESS OF STEEL (HV-0.3) - Low Range	PTM/HV0.3/1641/2026	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Jan-26	250
Brinell Hardness of Steel (2.5/187.5)- Middle Range	PTM/HBW2.5/187.5/1643/2026	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Jan-26	250
ROCKWELL HARDNESS NUMBER (HRA)- Low Range	PTM/HRA/1644/2026	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Jan-26	250
VICKERS HARDNESS OF STEEL (HV 10)- Low Range	PTM/HV10/1509/2026	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Jan-26	250
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1415/2026	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8	Jan-26	250
Charpy Impact Testing of Steel (V Notch) at 0 Deg C	PTM/CVN/1647/2026	Charpy Impact Testing of Steel (V Notch) at 0 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jan-26	300
VICKERS HARDNESS OF STEEL (HV-0.2) - High Range	PTM/HV0.2/1650/2026	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Feb-26	250
Tensile Properties of Aluminium Alloy-Round Bar	PTM/TSAL/1402/2026	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	IS 1608 - 1, IS 1608-1, IS: 1608 (P-1) , ISO 6892-1	Feb-26	300
Tensile Properties of Aluminium Alloy- ASTM Round Bar	PTM/TSA/1400/2026	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM B557, ASTM E8	Feb-26	300
Charpy Impact Testing of Steel (V Notch) at -40 degrees Celsius	PTM/CVN/1134/2026	Charpy Impact Testing of Steel (V Notch) at -40 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Feb-26	350
Tensile Properties of Aluminium Foil (0.25 mm)	PTM/TSALS/1404/2026	Elongation after fracture, Tensile Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Feb-26	300
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/1420/2025	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	AS 1391, IS 1608 (P-1), IS 1608-1, ISO 6892-1	Feb-26	250
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/1245/2026	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Feb-26	300
Vickers Hardness of Steel (HV1)- High Range	PTM/HV1/1651/2026	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Feb-26	250
Izod Impact Testing at Room Temperature	PTM/IZOD/1226/2026	Izod Impact Testing at 25 +/- 2 Degree C	ASTM A370, ASTM E23, IS 1598	Feb-26	350
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/897/2025	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Feb-26	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Charpy Impact Testing of Steel (V Notch) at -20 degrees Celsius	PTM/CVN/898/2025	Charpy Impact Testing of Steel (V Notch) at -20 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Feb-26	350
Proficiency Testing on Uncoated Stress Relieved Low Relaxation Seven Wire (Ply) Strand For Prestressed Concrete	PTM/TS/1378/2026	0.2 % Proof Load, Breaking Load, Cross Sectional Area of Strand, Elongation, Nominal Dia of Strand, Nominal Mass per meter	BS 5896, IS 14268, IS 1608 (P-1), ISO 6892-1, ISO 6934-4	Feb-26	350
Vickers Hardness of Steel (HV 20)- High Range	PTM/HV20/1652/2026	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Feb-26	250
Vickers Hardness of Steel (HV5) - Middle Range	PTM/HV5/1500/2025	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Mar-26	250
Tensile Properties of Steel (ASTM Method) at 600°F (Round Specimen)	PTM/TS/1413/2026	Elongation at Fracture at 600°F, Ultimate Tensile Strength at 600°F, Upper Yield Strength at 600°F	ASTM E21	Mar-26	350
Proficiency Testing on Bend Test (Flat Specimen-Plate)	PTM/BEND/1297/2026	BEND TEST	ASTM E290, IS 1599, ISO 7438	Mar-26	250
Tensile Properties of CRC Sheet	PTM/TSCRC/1408/2026	Elongation (After Fracture), Ultimate Tensile Strength, Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Mar-26	300
Brinell Hardness of Steel (5/750)- High Range	PTM/HBW5/750/1654/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Mar-26	250
Rockwell Hardness Number (HRBW)- Low Range	PTM/HRBW/1507/2026	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Mar-26	250
Tensile Properties of Aluminium Sheet (3 mm)	PTM/TSALS/1659/2026	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM E8, IS 1608 (P-1), ISO 6892-1	Mar-26	300
Vickers Hardness of Steel (HV 10)-Middle Range	PTM/HV10/1047/2025	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Mar-26	250
VICKERS HARDNESS OF STEEL (HV 30) - Middle Range	PTM/HV30/1521/2026	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Mar-26	250
Brinell Hardness of Steel (10/3000)- Middle Range	PTM/HBW10/3000/1657/2026	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Mar-26	300
Proficiency testing on surface roughness	PTM/SR/1660/2026	Surface Roughness (Ra)	IS 3073, ISO 21920-2, ISO 3274	Mar-26	300
Vickers Hardness of Steel (HV 0.5)-Middle Range	PTM/HV0.5/1662/2026	Vickers Hardness Number (HV 0.5)	ASTM E 384, ASTM E92, IS 1501 (P-1), ISO 6507-1	Apr-26	250
Tensile Properties of Steel (IS/ISO Method) at 300°C (Round Specimen)	PTM/TS/1418/2026	Elongation at Fracture at 300°C, Ultimate Tensile Strength at 300°C, Upper Yield Strength at 300°C	IS 1608-2, ISO 6892-2	Apr-26	350
Proficiency Testing on Flattening Test	PTM/FT/1330/2026	Flattening Test	ASTM A370, IS 2328	Apr-26	250
Proficiency Testing on Cupping Test	PTM/ETC/1318/2026	Erichsen Cupping Index	IS 10175, ISO 20482	Apr-26	250
Brinell Hardness of Steel (2.5/187.5)- Low Range	PTM/HBW2.5/187.5/1663/2026	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Apr-26	250
Proficiency Testing on Flaring/ Drift Expanding Test	PTM/DET/1328/2026	Flaring/Drift Expanding Test	ASTM A370, IS 2335, ISO 8493	Apr-26	250
Rockwell Hardness Number (HR15N)	PTM/HR15N/1387/2026	Rockwell Hardness Number (HR15N)	ASTM E18, IS 1586-1, ISO 6508-1	Apr-26	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/1016/2025	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Apr-26	250
Rockwell Hardness Number (HRC)- High Range	PTM/HRC/1515/2026	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Apr-26	250
VICKERS HARDNESS OF STEEL (HV-0.3) - High Range	PTM/HV0.3/862/2025	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Apr-26	250
Tensile Properties of Steel (Flat Steel Dumble)	PTM/FTS/1410/2026	Elongation (after Fracture), Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	May-26	300
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1416/2026	Elongation (after Fracture), Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	May-26	250
Rockwell Hardness Number (HR30N)	PTM/HR30N/1389/2026	Rockwell Hardness Number (HR30N)	ASTM E18, IS 1586-1, ISO 6508-1	May-26	250
Proficiency Testing on Bend Test (Flat Specimen-Sheet)	PTM/BEND/1665/2026	BEND TEST	ASTM E290, IS 1599, ISO 7438	May-26	250
Vickers Hardness of Steel (HV-0.1)-High Range	PTM/HV0.1/1666/2026	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	May-26	250
Rockwell Hardness Number (HR45N)	PTM/HR45N/1672/2026	Rockwell Hardness Number (HR45N)	ASTM E18, IS 1586-1 , ISO 6508-1	May-26	250
VICKERS HARDNESS OF STEEL (HV-0.2) - Low Range	PTM/HV0.2/1667/2026	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	May-26	250
Vickers Hardness of Steel (HV5) - high range	PTM/HV5/1503/2026	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	May-26	250
Vickers Hardness of Steel (HV1)- Middle Range	PTM/HV1/1668/2026	Vickers Hardness Number (HV-1)	ASTM E384, ASTM E92, IS 1501 (P-1), ISO 6507-1	May-26	250
Brinell Hardness of Steel (5/750)- Middle Range	PTM/HBW5/750/1125/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	May-26	250
Rockwell Hardness Number (HRBW)- Middle Range	PTM/HRBW/1670/2026	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	May-26	250
Rockwell Hardness Number (HR15TW)	PTM/HR15TW/1671/2026	Rockwell Hardness Number (HR15TW)	ASTM E18, IS 1586-1 , ISO 6508-1	May-26	250
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/1421/2026	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Upper Yield Strength	AS 1391, IS 1608-1, ISO 6892-1	Jun-26	250
Tensile Properties of Aluminium Foil (0.25 mm)	PTM/TSALS/1405/2026	Elongation after fracture, Tensile Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Jun-26	300
Tensile Properties of Aluminium Alloy- ASTM Round Bar	PTM/TSA/1401/2026	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM B557, ASTM E8	Jun-26	300
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/1246/2026	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Jun-26	300
Rockwell Hardness Number (HRC)- Low Range	PTM/HRC/1513/2026	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Jun-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Charpy Impact Testing of Steel (V Notch) at -20 degrees Celsius	PTM/CVN/1132/2026	Charpy Impact Testing of Steel (V Notch) at -20 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jun-26	350
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/1128/2026	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jun-26	300
Proficiency Testing on Uncoated Stress Relieved Low Relaxation Seven Wire (Ply) Strand For Prestressed Concrete	PTM/TS/1379/2026	0.2 % Proof Load, Breaking Load, Cross Sectional Area of Strand, Elongation, Nominal Dia of Strand, Nominal Mass per meter	BS 5896, IS 14268, IS 1608 (P-1), ISO 6892-1, ISO 6934-4	Jun-26	350
Vickers Hardness of Steel (HV 20)- Low Range	PTM/HV20/1675/2026	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jun-26	250
Charpy Impact Testing of Steel (V Notch) at -40 degrees Celsius	PTM/CVN/1135/2026	Charpy Impact Testing of Steel (V Notch) at -40 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jun-26	350
VICKERS HARDNESS OF STEEL (HV 10)- High Range	PTM/HV10/1511/2026	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Jun-26	250
Brinell Hardness of Steel (10/3000)- High Range	PTM/HBW10/3000/1676/2026	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jun-26	300
Rockwell Hardness Number (HR45TW)	PTM/HR45TW/1678/2026	Rockwell Hardness Number (HR45TW)	ASTM E18, IS 1586-1 , ISO 6508-1	Jun-26	250
Tensile Properties of Aluminium Sheet (1.5 mm)	PTM/TSALS/1679/2026	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Jun-26	300
Charpy Impact Testing of Steel (V Notch) at 0 Deg C	PTM/CVN/1680/2026	Charpy Impact Testing of Steel (V Notch) at 0 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Jun-26	300
Tensile Properties of Aluminium Alloy-Round Bar	PTM/TSAL/1682/2026	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	IS 1608 - 1, IS 1608-1, IS: 1608 (P-1) , ISO 6892-1	Jun-26	300
Brinell Hardness of Steel (5/750)-Low Range	PTM/HBW5/750/1683/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Jul-26	250
Tensile Properties of Steel (Flat Steel Dumble)	PTM/FTS/1411/2026	Elongation (after Fracture), Ultimate Tensile Strength, Upper Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Jul-26	300
Tensile Properties of Steel (ASTM Method) at 600°F (Round Specimen)	PTM/TS/1414/2026	Elongation at Fracture at 600°F, Ultimate Tensile Strength at 600°F, Upper Yield Strength at 600°F	ASTM E21	Jul-26	350
Proficiency Testing on Bend Test (Flat Specimen-Plate)	PTM/BEND/1298/2026	BEND TEST	Any Validated Test Method, ASTM A370, ASTM E290, IS 1599, ISO 7438	Jul-26	250
Rockwell Hardness Number (HR30TW)	PTM/HR30TW/1687/2026	Rockwell Hardness Number (HR30TW)	ASTM E18, IS 1586-1 , ISO 6508-1	Jul-26	250
Tensile Properties of CRC Sheet	PTM/TSCRC/1409/2026	Elongation (After Fracture), Ultimate Tensile Strength, Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Jul-26	300
Brinell Hardness of Steel (2.5/187.5)- High Range	PTM/HBW2.5/187.5/894/2025	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Jul-26	250
VICKERS HARDNESS OF STEEL (HV 30) - high Range	PTM/HV30/1048/2025	Vickers Hardness Number (HV 30)	Any Validated Test Method, ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jul-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Rockwell Hardness Number (HR30N)	PTM/HR30N/1390/2026	Rockwell Hardness Number (HR30N)	ASTM E18, IS 1586-1, ISO 6508-1	Aug-26	250
Rockwell Hardness Number (HRC)- Middle Range	PTM/HRC/1398/2026	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Aug-26	250
Izod Impact Testing at Room Temperature	PTM/IZOD/1227/2026	Izod Impact Testing at 25 +/- 2 Degree C	ASTM A370, ASTM E23, IS 1598	Aug-26	350
Rockwell Hardness Number (HR15N)	PTM/HR15N/1388/2026	Rockwell Hardness Number (HR15N)	ASTM E18, IS 1586-1, ISO 6508-1	Aug-26	250
Proficiency Testing on Flattening Test	PTM/FT/1331/2026	Flattening Test	ASTM A370, IS 2328	Aug-26	250
Proficiency Testing on Flaring/ Drift Expanding Test	PTM/DET/1329/2026	Flaring/Drift Expanding Test	ASTM A370, IS 2335, ISO 8493	Aug-26	250
VICKERS HARDNESS OF STEEL (HV-0.3) - Middle Range	PTM/HV0.3/1695/2026	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Aug-26	250
Tensile Properties of Steel (IS/ISO Method) at 300°C (Round Specimen)	PTM/TS/1419/2026	Elongation at Fracture at 300°C, Ultimate Tensile Strength at 300°C, Upper Yield Strength at 300°C	IS 1608-2, ISO 6892-2	Aug-26	350
Proficiency Testing on Cupping Test	PTM/ECT/1319/2026	Erichsen Cupping Index	IS 10175, ISO 20482	Aug-26	250
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/1395/2026	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Aug-26	250
Vickers Hardness of Steel (HV1)- Low Range	PTM/HV1/1441/2026	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Aug-26	250
VICKERS HARDNESS OF STEEL (HV 10)- Low Range	PTM/HV10/1696/2026	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Aug-26	250
Vickers Hardness of Steel (HV5) - Low Range	PTM/HV5/1050/2025	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Aug-26	250
Vickers Hardness of Steel (HV 0.5)-High Range	PTM/HV0.5/1030/2025	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Aug-26	250
ROCKWELL HARDNESS NUMBER (HRA)- Middle Range	PTM/HRA/1697/2026	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Aug-26	250
VICKERS HARDNESS OF STEEL (HV-0.2) - Middle Range	PTM/HV0.2/1437/2026	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Aug-26	250
Proficiency testing on surface roughness	PTM/SR/1699/2026	Surface Roughness (Ra)	IS 3073, ISO 21920-2, ISO 3274	Aug-26	300
Tensile Properties of Steel (ASTM Method)-Round Bar	PTM/TS/1417/2026	Elongation (after Fracture), Ultimate Tensile Strength, Yield Strength (0.2% Offset)	ASTM A370, ASTM E8	Sep-26	250
VICKERS HARDNESS OF STEEL (HV 20) - Middle Range	PTM/HV20/1032/2025	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Sep-26	250
Vickers Hardness of Steel (HV-0.1)-Low Range	PTM/HV0.1/1034/2025	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Sep-26	250
Brinell Hardness of Steel (5/750)- High Range	PTM/HBW5/750/1702/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Sep-26	250
Brinell Hardness of Steel (10/3000)- Low Range	PTM/HBW10/3000/1121/2026	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Sep-26	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Tensile Properties of Aluminium Sheet (5 mm)	PTM/TSALS/1704/2026	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM E8, IS 1608 (P-1), ISO 6892-1	Sep-26	300
Tensile Properties of Steel (IS/ISO Method)-Round Bar	PTM/TS/1422/2026	Elongation (after Fracture), Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	AS 1391, IS 1608 (P-1), IS 1608-1, ISO 6892-1	Oct-26	250
Proficiency Testing on Bend Test (Flat Specimen-Plate)	PTM/BEND/1299/2016	BEND TEST	ASTM E290, IS 1599, ISO 7438	Oct-26	250
Brinell Hardness of Steel (2.5/187.5)- High Range	PTM/HBW2.5/187.5/1123/2026	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Oct-26	250
MECHANICAL PROPERTIES OF HIGH STRENGTH DEFORMED STEEL BAR	PTM/TMT/1247/2026	Bend Test, Elongation (After Fracture), Mass Per Meter Run, Rebend Test, Ultimate Tensile Strength, Upper Yield Strength	Any Equivalent Method , BS EN ISO 15630-1, IS 1599, IS 1608-1, IS 1786, ISO 6892-1	Oct-26	300
Brinell Hardness of Steel (5/750)- Middle Range	PTM/HBW5/750/1126/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Oct-26	250
Rockwell Hardness Number (HRC)- Middle Range	PTM/HRC/1399/2026	Rockwell Hardness Number (HRC)	ASTM E18, IS 1586-1, ISO 6508-1	Oct-26	250
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/1129/2026	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Oct-26	300
Vickers Hardness of Steel (HV1)- High Range	PTM/HV1/1708/2026	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Oct-26	250
Charpy Impact Testing of Steel (V Notch) at -20 degrees Celsius	PTM/CVN/1133/2026	Charpy Impact Testing of Steel (V Notch) at -20 deg C	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Oct-26	350
VICKERS HARDNESS OF STEEL (HV 30) - Low Range	PTM/HV30/1505/2026	Vickers Hardness Number (HV 30)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Oct-26	250
ROCKWELL HARDNESS NUMBER (HRA)- Low Range	PTM/HRA/1710/2026	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Oct-26	250
Tensile Properties of CRC Sheet	PTM/TSCRC/1713/2026	Elongation (After Fracture), Ultimate Tensile Strength, Yield Strength	ASTM A370, ASTM E8, IS 1608-1, ISO 6892-1	Nov-26	300
VICKERS HARDNESS OF STEEL (HV-0.3) - Low Range	PTM/HV0.3/1714/2026	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Nov-26	250
Vickers Hardness of Steel (HV 20)- High Range	PTM/HV20/1715/2026	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Nov-26	250
Vickers Hardness of Steel (HV5) - Middle Range	PTM/HV5/1501/2026	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Nov-26	250
Tensile Properties of Aluminium Sheet (4 mm)	PTM/TSALS/1022/2025	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Nov-26	300
Rockwell Hardness Number (HRBW)- High Range	PTM/HRBW/1396/2026	Rockwell Hardness Number (HRBW)	ASTM E 18, IS 1586 (P-1), ISO 6508 (P-1)	Nov-26	250
Brinell Hardness of Steel (10/3000)- Low Range	PTM/HBW10/3000/1122/2026	Brinell Hardness Number [(HBW) 10/3000]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Dec-26	300
VICKERS HARDNESS OF STEEL (HV-0.3) - High Range	PTM/HV0.3/1036/2025	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Dec-26	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/1044/2025	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Dec-26	250
VICKERS HARDNESS OF STEEL (HV-0.2) - Middle Range	PTM/HV0.2/1438/2026	Vickers Hardness Number (HV 0.2)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Dec-26	250
Charpy Impact Testing of Steel (V Notch) at Room Temperature	PTM/CVN/1131/2026	Charpy Impact Testing (V Notch) at Room Temp.	ASTM A370, ASTM E23, IS 1757-1, ISO 148-1	Dec-26	300
Vickers Hardness of Steel (HV1)- Low Range	PTM/HV1/1442/2026	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Dec-26	250
Vickers Hardness of Steel (HV 10)-Middle Range	PTM/HV10/1427/2026	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Dec-26	250
Vickers Hardness of Steel (HV-0.1)-Low Range	PTM/HV0.1/1435/2026	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Dec-26	250
Brinell Hardness of Steel (5/750)-Low Range	PTM/HBW5/750/1721/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Dec-26	250
VICKERS HARDNESS OF STEEL (HV-0.5) - Low Range	PTM/HV0.5/1724/2026	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Dec-26	250
VICKERS HARDNESS OF STEEL (HV 30) - high Range	PTM/HV30/1432/2026	Vickers Hardness Number (HV 30)	Any Validated Test Method, ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jan-27	250
Brinell Hardness of Steel (2.5/187.5)- High Range	PTM/HBW2.5/187.5/1124/2026	Brinell Hardness (HBW) (2.5/187.5)	ASTM E10, IS 1500(P-1), ISO 6506-1	Jan-27	250
VICKERS HARDNESS OF STEEL (HV 20) - Middle Range	PTM/HV20/1430/2026	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jan-27	250
Vickers Hardness of Steel (HV 0.5)-High Range	PTM/HV0.5/1425/2026	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Feb-27	250
Brinell Hardness of Steel (5/750)- Middle Range	PTM/HBW5/750/1127/2026	Brinell Hardness Number [(HBW) 5/750]	ASTM E10, IS 1500 (P-1), ISO 6506-1	Feb-27	250
Vickers Hardness of Steel (HV5) - Low Range	PTM/HV5/1444/2026	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Feb-27	250
VICKERS HARDNESS OF STEEL (HV-0.3) - High Range	PTM/HV0.3/1439/2026	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Mar-27	250
VICKERS HARDNESS OF STEEL (HV 20) - Middle Range	PTM/HV20/1431/2026	Vickers Hardness Number (HV 20)	ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Mar-27	250
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/1391/2026	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Mar-27	250
Tensile Properties of Aluminium Sheet (4 mm)	PTM/TSALS/1406/2026	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Mar-27	300
Vickers Hardness of Steel (HV 10)-Middle Range	PTM/HV10/1428/2026	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Mar-27	250
Vickers Hardness of Steel (HV-0.1)-Low Range	PTM/HV0.1/1436/2026	Vickers Hardness Number (HV-0.1)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Mar-27	250
Vickers Hardness of Steel (HV1)- Low Range	PTM/HV1/1443/2026	Vickers Hardness Number (HV-1)	ASTM E384, IS 1501 (P-1), ISO 6507-1	Mar-27	250
VICKERS HARDNESS OF STEEL (HV 30) - high Range	PTM/HV30/1433/2026	Vickers Hardness Number (HV 30)	Any Validated Test Method, ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Apr-27	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Vickers Hardness of Steel (HV5) - Low Range	PTM/HV5/1445/2026	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Apr-27	250
Vickers Hardness of Steel (HV 0.5)-High Range	PTM/HV0.5/1426/2026	Vickers Hardness Number (HV 0.5)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	May-27	250
Vickers Hardness of Steel (HV 10)-Middle Range	PTM/HV10/1429/2026	Vickers Hardness Number (HV 10)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Jun-27	250
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/1392/2026	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Jun-27	250
Tensile Properties of Aluminium Sheet (4 mm)	PTM/TSAL/1403/2026	Elongation after fracture, Reduction of Area, Ultimate Tensile Strength, Yield Strength (0.2% Offset)	IS 1608 - 1, IS 1608-1, IS: 1608 (P-1) , ISO 6892-1	Jun-27	250
VICKERS HARDNESS OF STEEL (HV-0.3) - High Range	PTM/HV0.3/1440/2026	Vickers Hardness Number (HV 0.3)	ASTM E 384, IS 1501 (P-1), ISO 6507-1	Jun-27	250
VICKERS HARDNESS OF STEEL (HV 30) - high Range	PTM/HV30/1434/2026	Vickers Hardness Number (HV 30)	Any Validated Test Method, ASTM E 92, IS 1501 (P-1), ISO 6507 (P-1)	Jul-27	250
Vickers Hardness of Steel (HV5) - Low Range	PTM/HV5/1446/2026	Vickers Hardness Number (HV 5)	ASTM E 92, IS 1501 (P-1), ISO 6507-1	Jul-27	250
ROCKWELL HARDNESS NUMBER (HRA)- High Range	PTM/HRA/1393/2026	Rockwell Hardness Number	ASTM E18, IS 1586(P-1), ISO 6508 (P-1)	Aug-27	250
Tensile Properties of Aluminium Sheet (4 mm)	PTM/TSALS/1407/2026	Elongation after fracture, Tensile Strength, Yield Strength	ASTM B557, ASTM B557M, ASTM E8, IS 1608 (P-1), ISO 6892-1	Oct-27	300



Metallography

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Microstructure of Cast Iron (Nodular) (IS)	PTM/MSN/886/2024	Graphite Distribution, Graphite Form, Graphite Size	IS 7754 (P-1), ISO 945-1	Ongoing	300
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method A (ASTM A923)	PTM/DDIP/494/2024	Sodium Hydroxide Etch Test For Classification of Etch Structures of Duplex Stainless Steels	ASTM A923	Ongoing	350
Determination of Case Depth	PTM/CD/464/2024	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Ongoing	300
Microstructure of Cast Iron (Nodular) - ASTM Method	PTM/MSN/468/2024	Graphite Size Class	ASTM A247	Ongoing	300
Macroetch Testing of Steel Forging for Flow Lines	PTM/MS/72/2023	Macro Etch Test	ASTM E381, IS 11371, IS 13015	Ongoing	250
Microstructure of Steel	PTM/MS/789/2025	Microstructure (500X)	Any Other Method, ASM Handbook Vol. 9	Jan-25	250
DETERMINATION OF NON METALLIC INCLUSIONS IN STEEL	PTM/IRF/498/2024	INCLUSION RATING (AT 100X)	ASTM E45, IS 4163, ISO 4967	Jan-25	300
Proficiency Testing on Ferrite Percentage on Stainless Steel	PTM/FP/673/2023	Ferrite Percentage	ASTM A800, IS 15839	Jan-25	250
Proficiency Testing of Depth of Decarburization in Steel	PTM/DD/476/2024	Depth of Decarburization	Any Validated Test Method, IS 6396	Jan-25	300
Proficiency Testing on Volume Fraction of Duplex Stainless by Systematic Manual Point Count	PTM/VF/1463/2024	Volume Fraction	ASTM E562	Jan-25	300
Macroetch Test for Weld	PTM/ME/678/2024	Macro Etch Test	ASME Sec IX, IS 2825	Jan-25	250
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method C (ASTM A923)	PTM/DDIP/496/2024	Ferric Chloride Corrosion Test For Classification of Structures of Duplex Stainless Steels	ASTM A923	Jan-25	350
Microstructure of Stainless Steel	PTM/MS/788/2025	Ferrite Percentage	ASTM A800, IS 15839	Feb-25	250
Determination of Case Depth	PTM/CD/466/2024	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Feb-25	300
Determination of Ferrite Content on Austenitic Stainless Steel	PTM/FC/868/2024	Ferrite Number, Ferrite Percentage	ASTM A799, IS 15839, ISO 13520	Feb-25	300
Determination of the Average Grain Size	PTM/GS/480/2024	Average Grain Size Number	ASTM E112, IS 4748	Feb-25	250
Microstructure of Cast Iron (Nodular)	PTM/MSN/787/2025	Graphite Size Class, Graphite Type, Nodularity, Nodule Count	Any Equivalent Method, ASTM A247	Feb-25	300
DETERMINATION OF NON METALLIC INCLUSIONS IN STEEL	PTM/IRF/499/2024	INCLUSION RATING (AT 100X)	ASTM E45, IS 4163, ISO 4967	Mar-25	300
Microstructure of Cast Iron (Nodular) (IS)	PTM/MSN/1546/2025	Graphite Distribution, Graphite Form, Graphite Size	IS 7754 (P-1), ISO 945-1	Mar-25	300
Macroetch Test for Weld	PTM/ME/769/2025	Macro Etch Test	ASME Sec IX, IS 2825	Mar-25	250
Determination of the Apparent Grain Size (SS)	PTM/GSSS/481/2024	Average Grain Size Number	ASTM E112, IS 4748	Mar-25	300
Determination of Case Depth	PTM/CD/465/2024	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Apr-25	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing of Depth of Decarburization in Steel	PTM/DD/477/2024	Depth of Decarburization	Any Validated Test Method, IS 6396	Apr-25	300
Macroetch Testing of Steel Forging for Flow Lines	PTM/ME/474/2024	Macro Etch Test	IS 11371, IS 13015	Apr-25	250
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method C (ASTM A923)	PTM/DDIP/495/2024	Ferric Chloride Corrosion Test For Classification of Structures of Duplex Stainless Steels	ASTM A923	Apr-25	350
DETERMINATION OF NON METALLIC INCLUSIONS IN STEEL	PTM/IRF/762/2025	INCLUSION RATING (AT 100X)	ASTM E45, IS 4163, ISO 4967	May-25	300
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method A (ASTM A923)	PTM/DDIP/759/2025	Sodium Hydroxide Etch Test For Classification of Etch Structures of Duplex Stainless Steels	ASTM A923	May-25	350
Microstructure of Steel	PTM/MS/965/2025	Macro Etch Test	ASTM E340, ASTM E381, IS 11371, IS 13015	Jun-25	250
Microstructure of Cast Iron (Nodular) - ASTM Method	PTM/MSN/963/2025	Graphite Size Class, Graphite Type, Nodularity, Nodule Count	Any Equivalent Method, ASTM A247	Jun-25	300
Macroetch Test for Weld	PTM/ME/945/2025	Macro Etch Test	ASME Sec IX, IS 2825	Jun-25	250
Determination of the Average Grain Size	PTM/GS/940/2025	Average Grain Size Number	ASTM E112, IS 4748	Jun-25	250
Microstructure of Stainless Steel	PTM/MS/964/2025	Ferrite Percentage	ASTM A800, IS 15839	Jul-25	250
Proficiency Testing of Depth of Decarburization in Steel	PTM/DD/792/2025	Depth of Decarburization	Any Validated Test Method, IS 6396	Jul-25	300
Determination of the Apparent Grain Size (SS)	PTM/GSSS/482/2024	Average Grain Size Number	ASTM E112, IS 4748	Jul-25	300
DETERMINATION OF NON METALLIC INCLUSIONS IN STEEL	PTM/IRF/938/2025	INCLUSION RATING (AT 100X)	ASTM E45, IS 4163, ISO 4967	Aug-25	300
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method C (ASTM A923)	PTM/DDIP/760/2025	Ferric Chloride Corrosion Test For Classification of Structures of Duplex Stainless Steels	ASTM A923	Aug-25	350
Determination of Case Depth	PTM/CD/761/2025	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Aug-25	300
Macroetch Testing of Steel Forging for Flow Lines	PTM/ME/946/2025	Macro Etch Test	ASTM E340, ASTM E381, IS 11371, IS 13015	Sep-25	250
Microstructure of Cast Iron (Nodular) (IS)	PTM/MSN/1583/2025	Graphite Distribution, Graphite Form, Graphite Size	IS 7754 (P-1), ISO 945-1	Sep-25	300
Proficiency Testing on Volume Fraction of Duplex Stainless by Systematic Manual Point Count	PTM/VF/1499/2025	Volume Fraction	ASTM E562	Sep-25	300
Determination of the Average Grain Size	PTM/GS/1600/2025	Average Grain Size Number	ASTM E112, IS 4748	Oct-25	300
Microstructure of Steel	PTM/MS/1057/2025	Microstructure (100X)	Any Other Method, ASM Handbook Vol. 9	Oct-25	250
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method A (ASTM A923)	PTM/DDIP/935/2025	Sodium Hydroxide Etch Test For Classification of Etch Structures of Duplex Stainless Steels	ASTM A923	Oct-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing of Depth of Decarburization in Steel	PTM/DD/968/2025	Depth of Decarburization	Any Validated Test Method, IS 6396	Nov-25	300
Microstructure of Stainless Steel	PTM/MS/1615/2025	Microstructure (100X)	Any Other Method, ASM Handbook Vol. 9	Nov-25	250
Microstructure of Cast Iron (Nodular) - ASTM Method	PTM/MSN/1616/2025	Graphite Size Class	ASTM A247	Nov-25	300
Determination of the Apparent Grain Size (SS)	PTM/GSSS/763/2025	Average Grain Size Number	ASTM E112, IS 4748	Nov-25	300
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method C (ASTM A923)	PTM/DDIP/936/2025	Ferric Chloride Corrosion Test For Classification of Structures of Duplex Stainless Steels	ASTM A923	Dec-25	350
Determination of Case Depth	PTM/CD/937/2025	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Dec-25	300
Macroetch Testing of Steel Forging for Flow Lines	PTM/ME/1230/2026	Macro Etch Test	ASTM E340, ASTM E381, IS 11371, IS 13015	Jan-26	250
Microstructure of Cast Iron (Nodular) (IS)	PTM/MSN/1648/2026	Graphite Distribution, Graphite Form, Graphite Size	IS 7754 (P-1), ISO 945-1	Jan-26	300
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method A (ASTM A923)	PTM/DDIP/1208/2026	Sodium Hydroxide Etch Test For Classification of Etch Structures of Duplex Stainless Steels	ASTM A923	Feb-26	350
Determination of the Apparent Grain Size (SS)	PTM/GSSS/939/2025	Average Grain Size Number	ASTM E112, IS 4748	Feb-26	300
Macroetch Test for Weld	PTM/ME/1228/2026	Macro Etch Test	ASME Sec IX, IS 2825	Feb-26	250
Microstructure of Steel	PTM/MS/1274/2026	Macro Etch Test	ASTM E340, ASTM E381, IS 11371, IS 13015	Feb-26	250
Microstructure of Cast Iron (Nodular) - ASTM Method	PTM/MSN/1270/2026	Graphite Size Class, Graphite Type, Nodularity, Nodule Count	Any Equivalent Method, ASTM A247	Feb-26	300
Proficiency Testing of Depth of Decarburization in Steel	PTM/DD/1281/2026	Depth of Decarburization	Any Validated Test Method, IS 6396	Mar-26	300
Microstructure of Stainless Steel	PTM/MS/1272/2026	Ferrite Percentage	ASTM A800, IS 15839	Mar-26	250
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method C (ASTM A923)	PTM/DDIP/1210/2026	Ferric Chloride Corrosion Test For Classification of Structures of Duplex Stainless Steels	ASTM A923	Mar-26	350
Determination of Case Depth	PTM/CD/1212/2026	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Apr-26	300
Determination of the Average Grain Size	PTM/GS/1218/2026	Average Grain Size Number	ASTM E112, IS 4748	Apr-26	250
DETERMINATION OF NON METALLIC INCLUSIONS IN STEEL	PTM/IRF/1214/2026	INCLUSION RATING (AT 100X)	ASTM E45, IS 4163, ISO 4967	Apr-26	300
Macroetch Testing of Steel Forging for Flow Lines	PTM/ME/1231/2026	Macro Etch Test	ASTM E340, ASTM E381, IS 11371, IS 13015	May-26	250
Proficiency Testing on Ferrite Percentage on Stainless Steel	PTM/FP/1673/2026	Ferrite Percentage	ASTM A800, IS 15839	May-26	250
Determination of the Apparent Grain Size (SS)	PTM/GSSS/1216/2026	Average Grain Size Number	ASTM E112, IS 4748	Jun-26	300
Macroetch Test for Weld	PTM/ME/1229/2026	Macro Etch Test	ASME Sec IX, IS 2825	Jun-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method A (ASTM A923)	PTM/DDIP/1209/2026	Sodium Hydroxide Etch Test For Classification of Etch Structures of Duplex Stainless Steels	ASTM A923	Jun-26	350
Microstructure of Steel	PTM/MS/1681/2026	Microstructure (100X)	Any Other Method, ASM Handbook Vol. 9	Jun-26	250
Detecting Detrimental Intermetallic Phase in Duplex Stainless Steels-Method C (ASTM A923)	PTM/DDIP/1211/2026	Ferric Chloride Corrosion Test For Classification of Structures of Duplex Stainless Steels	ASTM A923	Jul-26	350
Microstructure of Cast Iron (Nodular) - ASTM Method	PTM/MSN/1690/2026	Graphite Size Class	ASTM A247	Jul-26	300
Microstructure of Cast Iron (Nodular) (IS)	PTM/MSN/1691/2026	Graphite Distribution, Graphite Form, Graphite Size	IS 7754 (P-1), ISO 945-1	Jul-26	300
Proficiency Testing of Depth of Decarburization in Steel	PTM/DD/1692/2026	Depth of Decarburization	Any Validated Test Method, IS 6396	Jul-26	300
Proficiency Testing on Volume Fraction of Duplex Stainless by Systematic Manual Point Count	PTM/VF/1693/2026	Volume Fraction	ASTM E562	Jul-26	300
Determination of the Average Grain Size	PTM/GS/1219/2026	Average Grain Size Number	ASTM E112, IS 4748	Aug-26	250
Determination of Case Depth	PTM/CD/1213/2026	Effective Case Depth @550 HV, Total Case Depth	IS 6416	Aug-26	300
DETERMINATION OF NON METALLIC INCLUSIONS IN STEEL	PTM/IRF/1215/2026	INCLUSION RATING (AT 100X)	ASTM E45, IS 4163, ISO 4967	Aug-26	300
Microstructure of Stainless Steel	PTM/MS/1273/2026	Ferrite Percentage	ASTM A800, IS 15839	Aug-26	250
Determination of the Apparent Grain Size (SS)	PTM/GSSS/1217/2026	Average Grain Size Number	ASTM E112, IS 4748	Oct-26	300
Microstructure of Steel	PTM/MS/1711/2026	Microstructure (100X)	Any Other Method, ASM Handbook Vol. 9	Oct-26	250



Coating & Corrosion

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing On Salt Spray Test (ASTM)	PTM/NSS/1525/2024	Neutral Salt spray Test	ASTM B117	Ongoing	300
Ferric Sulfate-Sulfuric Acid for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-B)	PTM/IGC/487/2024	Corrosion Rate (Weight Loss)	ASTM A262 (Practice B)	Ongoing	350
Proficiency Testing on CASS Test	PTM/CASS/511/2024	Copper Accelerated Salt Spray Test (CASS)	ASTM B368, IS 5528, ISO 9227, JIS Z 2371	Ongoing	350
Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-C)	PTM/IGC/488/2024	Corrosion Rate (Weight Loss)-After 144 h, Corrosion Rate (Weight Loss)-After 192 h, Corrosion Rate (Weight Loss)-After 240 h, Corrosion Rate (Weight Loss)-After 48 h, Corrosion Rate (Weight Loss)-After 96 h	ASTM A262 (Practice C)	Ongoing	350
Proficiency Testing on Zinc Coating	PTM/ZC/1012/2025	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	Jan-25	300
Proficiency Testing on Intergranular Corrosion in Nickel Alloy (ASTM G28 Method-A)	PTM/IGC/686/2024	Corrosion Rate (Weight Loss)	ASTM G28	Jan-25	350
Proficiency Testing on Pitting Corrosion Resistance of Stainless Steel using Ferric Chloride Solution (ASTM G48 Method-A)	PTM/PNC/687/2024	Mass Loss	ASTM G48	Jan-25	350
Proficiency Testing on Nickel Coating	PTM/NIC/509/2024	Plating Thickness (Nickel)	Any Validated Test Method, ASTM E 376	Feb-25	350
INTERGRANULAR CORROSION TEST (PRACTICE A)	PTM/IGC/485/2024	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	ASTM A262 (Practice A)	Feb-25	350
Proficiency Testing on Silver Coating	PTM/SC/507/2024	Silver Plating Thickness	ANY VALIDATED TEST METHOD, ASTM B487, ASTM B568, IS 3203, ISO 4521	Feb-25	350
INTERGRANULAR CORROSION TEST (PRACTICE E)	PTM/IGC/492/2024	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	ASTM A262 (PRACTICE E)	Feb-25	350
Proficiency Testing On Salt Spray Test (ASTM)	PTM/NSS/1516/2025	Neutral Salt spray Test	ASTM B117	Feb-25	300
Sulfuric Acid/Copper Sulfate for Determination of Resistance to Intergranular Attack in Austenitic Stainless Steel (ISO 3651-2 Method-B)	PTM/IGC/883/2024	Corrosion Rate (Weight Loss)	ISO 3651-2	Feb-25	350
Sulfuric Acid/Ferric Sulfate for Determination of Resistance to Intergranular Attack in Austenitic Stainless Steel (ISO 3651-2 Method-C)	PTM/IGC/884/2024	Corrosion Rate (Weight Loss)	ISO 3651-2	Feb-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-C)	PTM/IGC/489/2024	Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel	ASTM A262 (Practice C)	Feb-25	350
Proficiency Testing on Metals for SSC (Sulfide Stress Cracking) Test	PTM/SSC/821/2025	Sulfide Stress Cracking (SSC) in H2S Environments	Any Equivalent Method , NACE TM0177	Mar-25	600
Proficiency Testing on Metals for HIC (Hydrogen Induced Cracking) Test	PTM/HIC/820/2025	Hydrogen Induced Cracking (HIC) Test	Any Equivalent Test Method, NACE TM0284	Mar-25	350
Proficiency Testing on Metals for HIC (Hydrogen Induced Cracking) Test	PTM/HIC/685/2024	Hydrogen Induced Cracking (HIC) Test	Any Equivalent Test Method, NACE TM0284	Mar-25	350
Proficiency Testing on Metals for SSC (Sulfide Stress Cracking) Test	PTM/SSC/662/2023	Sulfide Stress Cracking (SSC) in H2S Environments	Any Equivalent Method , NACE TM0177	Mar-25	600
Proficiency Testing on Pitting Corrosion Resistance of Stainless Steel using Ferric Chloride Solution (ASTM G48 Method-A)	PTM/PNC/832/2025	Mass Loss	ASTM G48	Apr-25	350
Ferric Sulfate-Sulfuric Acid for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-B)	PTM/IGC/765/2025	Corrosion Rate (Weight Loss)	ASTM A262 (Practice B)	Apr-25	350
Proficiency Testing on Zinc Coating	PTM/ZC/1560/2025	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	Apr-25	300
Proficiency Testing On Salt Spray Test (ISO)	PTM/NSS/1518/2025	Neutral Salt spray Test	ISO 9227	Apr-25	300
INTERGRANULAR CORROSION TEST (PRACTICE A)	PTM/IGC/766/2025	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	Any Validated Test Method, ASTM A262 (Practice A)	May-25	350
Proficiency Testing on Nickel Coating	PTM/NIC/510/2024	Plating Thickness (Nickel)	Any Validated Test Method, ASTM E 376	May-25	350
INTERGRANULAR CORROSION TEST (PRACTICE E)	PTM/IGC/767/2025	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	ASTM A262 (PRACTICE E)	Jun-25	350
Proficiency Testing On Salt Spray Test (ASTM)	PTM/NSS/1561/2025	Neutral Salt spray Test	ASTM B117	Jun-25	300
Proficiency Testing on Intergranular Corrosion in Nickel Alloy (ASTM G28 Method-A)	PTM/IGC/818/2025	Corrosion Rate (Weight Loss)	ASTM G28	Jun-25	350
Proficiency Testing on Silver Coating	PTM/SC/508/2024	Silver Plating Thickness	ASTM B487, ASTM B568, IS 3203, ISO 4521	Jul-25	350
Proficiency Testing on Metals for SSC (Sulfide Stress Cracking) Test	PTM/SSC/995/2025	Sulfide Stress Cracking (SSC) in H2S Environments	Any Equivalent Method , NACE TM0177	Jul-25	600
Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-C)	PTM/IGC/790/2025	Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (Practice-C)	ASTM A262 (Practice C)	Jul-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Metals for HIC (Hydrogen Induced Cracking) Test	PTM/HIC/994/2025	Hydrogen Induced Cracking (HIC) Test	Any Equivalent Test Method, NACE TM0284	Jul-25	350
Ferric Sulfate-Sulfuric Acid for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-B)	PTM/IGC/941/2025	Corrosion Rate (Weight Loss)	Any Validated Test Method, ASTM A262 (Practice B)	Aug-25	350
Proficiency Testing on Nickel Coating	PTM/NIC/823/2025	Plating Thickness (Nickel)	Any Validated Test Method, ASTM E 376	Sep-25	300
INTERGRANULAR CORROSION TEST (PRACTICE A)	PTM/IGC/942/2025	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	Any Validated Test Method, ASTM A262 (Practice A)	Sep-25	350
Proficiency Testing on Pitting Corrosion Resistance of Stainless Steel using Ferric Chloride Solution (ASTM G48 Method-A)	PTM/PNC/1006/2025	Mass Loss	ASTM G48	Sep-25	350
Proficiency Testing On Salt Spray Test (ISO)	PTM/NSS/1582/2025	Neutral Salt spray Test	ISO 9227	Sep-25	300
Proficiency Testing on Zinc Coating	PTM/ZC/1060/2025	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	Sep-25	300
Proficiency Testing on Intergranular Corrosion in Nickel Alloy (ASTM G28 Method-A)	PTM/IGC/992/2025	Corrosion Rate (Weight Loss)	ASTM G28	Oct-25	350
INTERGRANULAR CORROSION TEST (PRACTICE E)	PTM/IGC/943/2025	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	ASTM A262 (PRACTICE E)	Oct-25	350
Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-C)	PTM/IGC/966/2025	Corrosion Rate (Weight Loss)-After 144 h, Corrosion Rate (Weight Loss)-After 192 h, Corrosion Rate (Weight Loss)-After 240 h, Corrosion Rate (Weight Loss)-After 48 h, Corrosion Rate (Weight Loss)-After 96 h	ASTM A262 (Practice C)	Dec-25	350
Proficiency Testing On Salt Spray Test (ASTM)	PTM/NSS/1631/2025	Neutral Salt spray Test	ASTM B117	Dec-25	300
Proficiency Testing on Nickel Coating	PTM/NIC/997/2025	Plating Thickness (Nickel)	Any Validated Test Method, ASTM E 376	Dec-25	350
Proficiency Testing on Zinc Coating	PTM/ZC/1630/2025	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	Dec-25	300
Proficiency Testing on Zinc Coating	PTM/ZC/1382/2026	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	Jan-26	300
INTERGRANULAR CORROSION TEST (PRACTICE A)	PTM/IGC/1222/2026	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	Any Validated Test Method, ASTM A262 (Practice A)	Jan-26	350
Proficiency Testing on Silver Coating	PTM/SC/1646/2026	Silver Plating Thickness	ANY VALIDATED TEST METHOD, ASTM B487, ASTM B568, IS 3203, ISO 4521	Jan-26	350
Proficiency Testing on Pitting Corrosion Resistance of Stainless Steel using Ferric Chloride Solution (ASTM G48 Method-A)	PTM/PNC/1364/2026	Mass Loss	ASTM G48	Feb-26	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-C)	PTM/IGC/1277/2026	Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (Practice-C)	ASTM A262 (Practice C)	Feb-26	350
INTERGRANULAR CORROSION TEST (PRACTICE E)	PTM/IGC/1224/2026	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	ASTM A262 (PRACTICE E)	Feb-26	350
Proficiency Testing On Salt Spray Test (ASTM)	PTM/NSS/1517/2026	Neutral Salt spray Test	ASTM B117	Feb-26	300
Proficiency Testing on Metals for HIC (Hydrogen Induced Cracking) Test	PTM/HIC/1338/2026	Hydrogen Induced Cracking (HIC) Test	Any Equivalent Test Method, NACE TM0284	Mar-26	350
Proficiency Testing on Metals for SSC (Sulfide Stress Cracking) Test	PTM/SSC/1340/2026	Sulfide Stress Cracking (SSC) in H ₂ S Environments	Any Equivalent Method , NACE TM0177	Mar-26	600
Proficiency Testing on Nickel Coating	PTM/NIC/1344/2026	Plating Thickness (Nickel)	Any Validated Test Method, ASTM E 376	Mar-26	350
Ferric Sulfate-Sulfuric Acid for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-B)	PTM/IGC/1220/2026	Corrosion Rate (Weight Loss)	ASTM A262 (Practice B)	Apr-26	350
INTERGRANULAR CORROSION TEST (PRACTICE A)	PTM/IGC/1223/2026	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	Any Validated Test Method, ASTM A262 (Practice A)	May-26	350
Proficiency Testing on Zinc Coating	PTM/ZC/1383/2026	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	May-26	300
Proficiency Testing On Salt Spray Test (ISO)	PTM/NSS/1519/2026	Neutral Salt spray Test	ISO 9227	May-26	300
Proficiency Testing on Pitting Corrosion Resistance of Stainless Steel using Ferric Chloride Solution (ASTM G48 Method-A)	PTM/PNC/1365/2026	Mass Loss	ASTM G48	Jun-26	350
INTERGRANULAR CORROSION TEST (PRACTICE E)	PTM/IGC/1225/2026	Oxalic Acid Etch Test for Classification of Etch Structure of Austenitic Stainless Steel (-)	ASTM A262 (Practice A)	Jun-26	350
INTERGRANULAR CORROSION TEST (PRACTICE A)	PTM/IGC/1332/2026	Corrosion Rate (Weight Loss)	ASTM G28	Jun-26	350
Proficiency Testing on Metals for HIC (Hydrogen Induced Cracking) Test	PTM/HIC/1339/2026	Hydrogen Induced Cracking (HIC) Test	Any Equivalent Test Method, NACE TM0284	Jul-26	350
Nitric Acid Test for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-C)	PTM/IGC/1684/2026	Corrosion Rate (Weight Loss)-After 144 h, Corrosion Rate (Weight Loss)-After 192 h, Corrosion Rate (Weight Loss)-After 240 h, Corrosion Rate (Weight Loss)-After 48 h, Corrosion Rate (Weight Loss)-After 96 h	ASTM A262 (Practice C)	Jul-26	350
Proficiency Testing on Metals for SSC (Sulfide Stress Cracking) Test	PTM/SSC/1341/2026	Sulfide Stress Cracking (SSC) in H ₂ S Environments	Any Equivalent Method , NACE TM0177	Jul-26	600



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing On Salt Spray Test (ASTM)	PTM/NSS/1688/2026	Neutral Salt spray Test	ASTM B117	Jul-26	300
Proficiency Testing on Nickel Coating	PTM/NIC/1345/2026	Plating Thickness (Nickel)	Any Validated Test Method, ASTM E 376	Aug-26	350
Ferric Sulfate-Sulfuric Acid for Detecting Susceptibility to Intergranular Attack in Austenitic Stainless Steel (ASTM A262 Practice-B)	PTM/IGC/1221/2026	Corrosion Rate (Weight Loss)	Any Validated Test Method, ASTM A262 (Practice B)	Aug-26	350
Proficiency Testing on Zinc Coating	PTM/ZC/1384/2026	Mass of Zinc Coating, Zinc Coating Thickness	Any Validated Test Method, ASTM E376, IS 6012, IS 6745	Sep-26	300
Proficiency Testing On Salt Spray Test (ISO)	PTM/NSS/1703/2026	Neutral Salt spray Test	ISO 9227	Sep-26	300
Proficiency Testing on Intergranular Corrosion in Nickel Alloy (ASTM G28 Method-A)	PTM/IGC/1333/2026	Corrosion Rate (Weight Loss)	ASTM G28	Oct-26	350



Building Materials

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Mechanical Properties of Cement (OPC)	PTB/OPCM/1085/2024	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Ongoing	300
Mechanical Properties of Soil	PTW/MSOIL/959/2025	California bearing ratio (soaked), Liquid Limit, Plastic Limit, Water Content - Dry density Relation using heavy Compaction (MDD), Water content - Dry Density Relation using light compaction (OMC), Water Content (Dry density Relation using Heavy Compaction (OMC), Water Content (Dry density Relation using Light Compaction (MDD)	ANY EQUIVALENT METHOD, IS : 2720 (P-16), IS : 2720 (P-VII), IS : 2720 (P-VIII), IS 2720 (P-5)	Ongoing	300
Proficiency Testing on Building Bricks	PTB/BB/803/2025	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Ongoing	350
Chemical Properties of Cement (PPC)	PTB/PPCC/564/2024	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Ongoing	250
Mechanical Properties of Cement (PPC)	PTB/PPCM/571/2024	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Ongoing	300
Chemical Properties of Aggregate	PTB/CAGG/261/2023	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Ongoing	250
Proficiency Testing on Paver Block	PTB/PB/830/2025	Compressive Strength, Water Absorption	BS 6717 (P-1), IS 15658 :2021	Jan-25	250
Mechanical Properties of Fine Aggregate	PTB/FA/776/2025	Bulk Density (compacted), Bulk Density (loose), Sieve Analysis, % of Passing (1.18 mm Sieve), Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (150µ Sieve), Sieve Analysis, % of Passing (2.36 mm Sieve), Sieve Analysis, % of Passing (300µ Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Sieve Analysis, % of Passing (600µ Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3)	Jan-25	300
Proficiency testing of tiles	PTB/TILES/553/2024	Chemical Resistance, Length, Modulus of rupture, Scratch Hardness, Thickness, Water Absorption, Width	IS 13630 (P-1), IS 13630 (P-13), IS 13630 (P-2), IS 13630 (P-6), IS 13630 (P-8)	Jan-25	350
Proficiency Testing on Concrete	PTB/CC/808/2025	Chloride, Compressive Strength, Sulphate (as SO ₃)	BS 1881 (P-116), BS 1881 (P-124), IS 14959 (P-1), IS 14959 (P-2), IS 2317, IS 516	Feb-25	350
Chemical Composition of Fly Ash	PTB/FAC/737/2025	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Magnesia (MgO), Silica (SiO ₂), Sulphur trioxide (SO ₃), Total Available Alkalies (Na ₂ O), Total Available Alkalies(K ₂ O)	ASTM C114, IS 1727	Feb-25	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Hydrated Lime	PTB/HL/580/2024	Calcium Oxide, Loss on Ignition, Magnesium Oxide, Residue on 212 μ sieve, Silicon Oxide	IS 6932(P-1), IS 6932(P-4)	Feb-25	250
Mechanical Properties of Cement (OPC)	PTB/OPCM/772/2025	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Feb-25	300
Proficiency Testing on Autoclaved Cellular Concrete Blocks	PTB/AAC/799/2025	Block Density, Compressive Strength, Drying Shrinkage, Moisture Content	IS 6441 (P-1), IS 6441 (P-2), IS 6441 (P-5)	Feb-25	300
Proficiency Testing on Natural Building Stone	PTB/NBS/696/2024	Compressive Strength, Water Absorption	IS 1121 (P-1), IS 1124	Feb-25	350
Proficiency Testing on Bitumen	PTB/BITUMEN/1531/2025	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216	Feb-25	300
Proficiency Testing on Concrete-II	PTB/CC/190/2023	Chloride Ion Penetrability Based on Charge Passed (RCPT)	ASTM C1202	Feb-25	350
Proficiency Testing on Building Bricks	PTB/BB/979/2025	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Feb-25	350
Chemical Properties of Cement (PPC)	PTB/PPCC/565/2024	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Feb-25	250
Chemical Testing of Concrete Admixture	PTB/ADMC/536/2024	Ash Content, Chloride Ion Content, Dry Material content, pH at 25°C	BS EN 480-10, BS EN 480-8, IS 6925, IS 9103, ISO 4316	Feb-25	250
Mechanical Properties of Coarse Aggregate	PTB/CA/1086/2024	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Feb-25	300
Mechanical Properties of Pozzolanic Materials (Fly Ash)	PTB/FAM/578/2024	Compressive Strength (28 Days), Fineness (Specific Surface) Blaine's, Lime Reactivity, Particle Retention on 45 micron Sieve, Specific Gravity	IS 1727	Feb-25	300
Chemical Testing of Concrete Admixture	PTB/ADMC/535/2024	Ash Content, Chloride Ion Content, Dry Material content, pH at 25°C, Relative Density	BS EN 480-10, BS EN 480-8, IS 6925, IS 9103, ISO 4316	Mar-25	250
Mechanical Properties of Soil	PTW/MSOIL/783/2025	California bearing ratio (soaked), Liquid Limit, Plastic Limit, Water Content - Dry density Relation using heavy Compaction (MDD), Water content - Dry Density Relation using light compaction (OMC), Water Content (Dry density Relation using Heavy Compaction (OMC), Water Content (Dry density Relation using Light Compaction (MDD)	ANY EQUIVALENT METHOD, IS: 2720 (P-16), IS: 2720 (P-VII), IS: 2720 (P-VIII), IS 2720 (P-5)	Mar-25	300
Chemical Properties of Cement (OPC)	PTB/OPCC/752/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Insoluble Residue, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	Any Validated Test Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Mar-25	250
Mechanical Properties of Cement (PPC)	PTB/PPCM/572/2024	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Mar-25	300
Proficiency Testing on Hydrated Lime	PTB/CHEM/138/2023	Calcium Oxide, Loss on Ignition, Magnesium Oxide, Residue on 212 μ sieve, Silicon Oxide	IS 6932(P-1), IS 6932(P-4)	Mar-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Properties of cement (PSC)	PTB/PSCC/566/2024	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Mar-25	250
Chemical Testing of Concrete Admixture	PTB/ADMC/757/2025	Ash Content, Chloride Ion Content, Dry Material content, pH at 25°C, Relative Density	BS EN 480-10, BS EN 480-8, IS 6925, IS 9103, ISO 4316	Mar-25	250
Chemical Properties of Aggregate	PTB/CAGG/550/2024	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Mar-25	250
Chemical Properties of Cement (PPC)	PTB/PPCC/753/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Apr-25	250
Mechanical Properties of Cement (PSC)	PTB/PSCM/135/2023	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Apr-25	300
Mechanical Properties of Coarse Aggregate	PTB/CA/775/2025	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Apr-25	300
Mechanical Properties of Pozzolanic Materials (Fly Ash)	PTB/FAM/579/2024	Compressive Strength (28 Days), Fineness (Specific Surface) Blaine's, Lime Reactivity, Particle Retention on 45 micron Sieve, Specific Gravity	IS 1727	Apr-25	300
Proficiency testing of tiles	PTB/TILES/554/2024	Chemical Resistance, Length, Modulus of rupture, Scratch Hardness, Thickness, Water Absorption, Width	IS 13630 (P-1), IS 13630 (P-13), IS 13630 (P-2), IS 13630 (P-6), IS 13630 (P-8)	Apr-25	350
Chemical Composition of Fly Ash	PTB/FAC/913/2025	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Magnesia (MgO), Silica (SiO ₂), Sulphur trioxide (SO ₃), Total Available Alkalies (Na ₂ O), Total Available Alkalies(K ₂ O)	ASTM C114, IS 1727	May-25	250
Mechanical Properties of Cement (PPC)	PTB/PPCM/773/2025	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	May-25	300
Proficiency Testing on Concrete-II	PTB/CC/1487/2024	Depth of Water Penetration Under Pressure	IS 516 (P-2/S-1)	May-25	350
Mechanical Properties of Fine Aggregate	PTB/FA/952/2025	Bulk Density (compacted), Bulk Density (loose), Sieve Analysis, % of Passing (1.18 mm Sieve), Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (150µ Sieve), Sieve Analysis, % of Passing (2.36 mm Sieve), Sieve Analysis, % of Passing (300µ Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Sieve Analysis, % of Passing (600µ Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3)	May-25	300
Proficiency Testing on Autoclaved Cellular Concrete Blocks	PTB/ACC/559/2024	Block Density, Compressive Strength, Moisture Content	IS 6441 (P-1), IS 6441 (P-5)	May-25	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Mechanical Properties of Cement (PSC)	PTB/PSCM/573/2024	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	May-25	300
Proficiency Testing on Bitumen (Bituminous Mix)	PTB/BITUMEN/802/2025	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	ASTM D36, ASTM D5, ASTM D92, IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216, IS 1448 (P-69)	May-25	300
Proficiency Testing on Concrete	PTB/CC/983/2025	Chloride, Compressive Strength, Sulphate (as SO ₃)	BS 1881 (P-116), BS 1881 (P-124), IS 14959 (P-1), IS 14959 (P-2), IS 2317, IS 516	Jun-25	350
Chemical Properties of Cement (OPC)	PTB/OPCC/928/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Insoluble Residue, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	Any Validated Test Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Jun-25	250
Proficiency Testing on Building Bricks	PTB/BB/1557/2025	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Jun-25	300
Proficiency Testing on Paver Block	PTB/PB/1004/2025	Compressive Strength, Water Absorption	BS 6717 (P-1), IS 15658 : 2021	Jun-25	250
Mechanical Properties of Cement (OPC)	PTB/OPCM/948/2025	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Jun-25	300
Proficiency Testing on Natural Building Stone	PTB/NBS/822/2025	Compressive Strength, Water Absorption	IS 1121 (P-1), IS 1124	Jun-25	350
Chemical Properties of cement (PSC)	PTB/PSCC/567/2024	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Jun-25	250
Chemical Properties of cement (PSC)	PTB/PSCC/754/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphide Sulphur, Sulphuric Anhydride	Any Equivalent Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Jul-25	250
Mechanical Properties of Soil	PTW/MSOIL/870/2025	Free Swelling Index, Grain Size Analysis-Dry Seiving, Grain Size Analysis-Wet Seiving, Shrinkage Limit, Specific Gravity	Any Equivalent Test Method, IS 2720, IS 2720 (P-3/S-1), IS 2720 (P-40), IS 2720 (P-6)	Jul-25	300
Chemical Properties of Aggregate	PTB/CAGG/551/2024	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Jul-25	250
Proficiency Testing on Hydrated Lime	PTB/HL/266/2023	Calcium Oxide, Loss on Ignition, Magnesium Oxide, Residue on 212µ sieve, Silicon Oxide	IS 6932(P-1), IS 6932(P-4)	Jul-25	250
Mechanical Properties of Pozzolanic Materials (Fly Ash)	PTB/FAM/780/2025	Compressive Strength (28 Days), Fineness (Specific Surface) Blaine's, Lime Reactivity, Particle Retention on 45 micron Sieve, Specific Gravity	IS 1727	Aug-25	300
Proficiency testing of tiles	PTB/TILES/797/2025	Breaking Strength, Chemical Resistance, Length, Modulus of rupture, Scratch Hardness, Thickness, Water Absorption, Width	IS 13630 (P-1), IS 13630 (P-13), IS 13630 (P-2), IS 13630 (P-6), IS 13630 (P-8), ISO 10545-3	Aug-25	350



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Mechanical Properties of Coarse Aggregate	PTB/CA/951/2025	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Aug-25	300
Mechanical Properties of Cement (PPC)	PTB/PPCM/949/2025	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Aug-25	300
Proficiency Testing on Autoclaved Cellular Concrete Blocks	PTB/AAC/975/2025	Block Density, Compressive Strength, Drying Shrinkage, Moisture Content	IS 6441 (P-1), IS 6441 (P-2), IS 6441 (P-5)	Sep-25	300
Chemical Properties of Cement (PPC)	PTB/PPCC/929/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Sep-25	250
Proficiency Testing on Concrete-II	PTB/CC/260/2023	Chloride Ion Penetrability Based on Charge Passed (RCPT)	ASTM C1202	Sep-25	350
Mechanical Properties of Cement (PSC)	PTB/PSCM/574/2024	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Sep-25	300
Mechanical Properties of Fine Aggregate	PTB/FA/1588/2025	Bulk Density (compacted), Bulk Density (loose), Sieve Analysis, % of Passing (1.18 mm Sieve), Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (150µ Sieve), Sieve Analysis, % of Passing (2.36 mm Sieve), Sieve Analysis, % of Passing (300µ Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Sieve Analysis, % of Passing (600µ Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3)	Sep-25	300
Proficiency Testing on Building Bricks	PTB/BB/1590/2025	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Oct-25	350
Proficiency Testing on Concrete	PTB/CC/1603/2025	Chloride, Compressive Strength, Sulphate (as SO ₃)	BS 1881 (P-116), BS 1881 (P-124), IS 14959 (P-1), IS 14959 (P-2), IS 2317, IS 516	Oct-25	350
Proficiency Testing on Paver Block	PTB/PB/1607/2025	Compressive Strength, Water Absorption	BS 6717 (P-1), IS 15658 : 2021	Oct-25	350
Proficiency Testing on Bitumen	PTB/BITUMEN/977/2025	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216	Oct-25	300
Mechanical Properties of Soil	PTW/MSOIL/1040/2025	Free Swelling Index, Grain Size Analysis-Dry Seiving, Grain Size Analysis-Wet Seiving, Shrinkage Limit, Specific Gravity	Any Equivalent Test Method, IS 2720, IS 2720 (P-3/S-1), IS 2720 (P-40), IS 2720 (P-6)	Oct-25	300
Chemical Properties of Cement (OPC)	PTB/OPCC/1597/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Insoluble Residue, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Oct-25	250
Chemical Testing of Concrete Admixture	PTB/ADMC/933/2025	Ash Content, Chloride Ion Content, Dry Material content, pH at 25°C	IS 6925, IS 9103	Oct-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Fly Ash	PTB/FAC/1598/2025	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Magnesia (MgO), Silica (SiO ₂), Sulphur trioxide (SO ₃), Total Available Alkalies (Na ₂ O), Total Available Alkalies(K ₂ O)	ASTM C114, IS 1727	Oct-25	250
Chemical Properties of cement (PSC)	PTB/PSCC/930/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphide Sulphur, Sulphuric Anhydride	Any Equivalent Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Nov-25	250
Proficiency Testing on Natural Building Stone	PTB/NBS/996/2025	Compressive Strength, Water Absorption	IS 1121 (P-1), IS 1124	Nov-25	350
Chemical Properties of Aggregate	PTB/CAGG/751/2025	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Dec-25	250
Proficiency testing of tiles	PTB/TILES/973/2025	Breaking Strength, Chemical Resistance, Length, Modulus of rupture, Scratch Hardness, Thickness, Water Absorption, Width	IS 13630 (P-1), IS 13630 (P-13), IS 13630 (P-2), IS 13630 (P-6), IS 13630 (P-8), ISO 10545-3	Dec-25	350
Mechanical Properties of Coarse Aggregate	PTB/CA/1634/2025	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Dec-25	300
Mechanical Properties of Pozzolan Materials (Fly Ash)	PTB/FAM/956/2025	Compressive Strength (28 Days), Fineness (Specific Surface) Blaine's, Lime Reactivity, Particle Retention on 45 micron Sieve, Specific Gravity	IS 1727	Dec-25	300
Mechanical Properties of Cement (PSC)	PTB/PSCM/774/2025	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Dec-25	300
Chemical Properties of Cement (OPC)	PTB/OPCC/1194/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Insoluble Residue, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	Any Validated Test Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Jan-26	250
Mechanical Properties of Soil	PTW/MSOIL/1260/2026	California bearing ratio (soaked), Liquid Limit, Plastic Limit, Water Content - Dry density Relation using heavy Compaction (MDD), Water content - Dry Density Relation using light compaction (OMC), Water Content (Dry density Relation using Heavy Compaction (OMC), Water Content (Dry density Relation using Light Compaction (MDD))	ANY EQUIVALENT METHOD, IS : 2720 (P-16), IS : 2720 (P-VII), IS : 2720 (P-VIII), IS 2720 (P-5)	Jan-26	300
Mechanical Properties of Cement (OPC)	PTB/OPCM/1235/2026	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Jan-26	300
Chemical Composition of Fly Ash	PTB/FAC/1161/2026	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Magnesia (MgO), Silica (SiO ₂), Sulphur trioxide (SO ₃), Total Available Alkalies (Na ₂ O), Total Available Alkalies(K ₂ O)	ASTM C114, IS 1727	Jan-26	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Autoclaved Cellular Concrete Blocks	PTB/AAC/1295/2026	Block Density, Compressive Strength, Drying Shrinkage, Moisture Content	IS 6441 (P-1), IS 6441 (P-2), IS 6441 (P-5)	Jan-26	300
Mechanical Properties of Cement (PSC)	PTB/PSCM/950/2025	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Jan-26	300
Mechanical Properties of Fine Aggregate	PTB/FA/1243/2026	Bulk Density (compacted), Bulk Density (loose), Sieve Analysis, % of Passing (1.18 mm Sieve), Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (150µ Sieve), Sieve Analysis, % of Passing (2.36 mm Sieve), Sieve Analysis, % of Passing (300µ Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Sieve Analysis, % of Passing (600µ Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3)	Jan-26	300
Proficiency Testing on Paver Block	PTB/PB/1358/2026	Compressive Strength, Water Absorption	BS 6717 (P-1), IS 15658 : 2021	Feb-26	350
Proficiency Testing on Concrete	PTB/CC/1314/2026	Chloride, Compressive Strength, Sulphate (as SO ₃)	BS 1881 (P-116), BS 1881 (P-124), IS 14959 (P-1), IS 14959 (P-2), IS 2317, IS 516	Feb-26	350
Mechanical Properties of Pozzolan Materials (Fly Ash)	PTB/FAM/1254/2026	Compressive Strength (28 Days), Fineness (Specific Surface) Blaine's, Lime Reactivity, Particle Retention on 45 micron Sieve, Specific Gravity	IS 1727	Feb-26	300
Chemical Properties of Cement (PPC)	PTB/PPCC/1196/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Feb-26	250
Proficiency Testing on Building Bricks	PTB/BB/1305/2026	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Feb-26	350
Mechanical Properties of Coarse Aggregate	PTB/CA/1241/2026	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Feb-26	300
Proficiency Testing on Concrete-II	PTB/CC/548/2024	Depth of Water Penetration Under Pressure	IS 516 (P-2/S-1)	Feb-26	350
Mechanical Properties of Cement (PPC)	PTB/PPCM/1237/2026	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Feb-26	300
Chemical Properties of cement (PSC)	PTB/PSCC/1198/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphide Sulphur, Sulphuric Anhydride	Any Equivalent Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Mar-26	250
Chemical Properties of Aggregate	PTB/CAGG/927/2025	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Mar-26	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Bitumen	PTB/BITUMEN/1302/2026	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216	Mar-26	300
Proficiency Testing on Natural Building Stone	PTB/NBS/1342/2026	Compressive Strength, Water Absorption	IS 1121 (P-1), IS 1124	Mar-26	350
Proficiency testing of tiles	PTB/TILES/1291/2026	Breaking Strength, Chemical Resistance, Length, Modulus of rupture, Scratch Hardness, Thickness, Water Absorption, Width	IS 13630 (P-1), IS 13630 (P-13), IS 13630 (P-2), IS 13630 (P-6), IS 13630 (P-8), ISO 10545-3	Mar-26	350
Proficiency Testing on Hydrated Lime	PTB/HL/1656/2026	Calcium Oxide, Loss on Ignition, Magnesium Oxide, Residue on 212µ sieve	IS 6932(P-1), IS 6932(P-4)	Mar-26	250
Chemical Testing of Concrete Admixture	PTB/ADMC/1204/2026	Ash Content, Chloride Ion Content, Dry Material content, pH at 25°C, Relative Density	BS EN 480-10, BS EN 480-8, IS 6925, IS 9103, ISO 4316	Apr-26	250
Mechanical Properties of Soil	PTW/MOIL/1261/2026	Free Swelling Index, Grain Size Analysis-Dry Seiving, Grain Size Analysis-Wet Seiving, Shrinkage Limit, Specific Gravity	Any Equivalent Test Method, IS 2720, IS 2720 (P-3/S-1), IS 2720 (P-40), IS 2720 (P-6)	Apr-26	300
Mechanical Properties of Cement (OPC)	PTB/OPCM/1236/2026	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	May-26	300
Mechanical Properties of Fine Aggregate	PTB/FA/1244/2026	Bulk Density (compacted), Bulk Density (loose), Sieve Analysis, % of Passing (1.18 mm Sieve), Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (150µ Sieve), Sieve Analysis, % of Passing (2.36 mm Sieve), Sieve Analysis, % of Passing (300µ Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Sieve Analysis, % of Passing (600µ Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3)	May-26	300
Chemical Composition of Fly Ash	PTB/FAC/1162/2026	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Magnesia (MgO), Silica (SiO ₂), Sulphur trioxide (SO ₃), Total Available Alkalies (Na ₂ O), Total Available Alkalies(K ₂ O)	ASTM C114, IS 1727	May-26	250
Proficiency Testing on Autoclaved Cellular Concrete Blocks	PTB/AAC/1296/2026	Block Density, Compressive Strength, Drying Shrinkage, Moisture Content	IS 6441 (P-1), IS 6441 (P-2), IS 6441 (P-5)	May-26	300
Chemical Properties of Cement (OPC)	PTB/OPCC/1195/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Insoluble Residue, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	Any Validated Test Method, ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	May-26	250
Proficiency Testing on Bitumen (Bituminous Mix)	PTB/BITUMEN/1304/2026	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	ASTM D36, ASTM D5, ASTM D92, IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216, IS 1448 (P-69)	May-26	300
Proficiency Testing on Concrete	PTB/CC/1315/2026	Chloride, Compressive Strength, Sulphate (as SO ₃)	BS 1881 (P-116), BS 1881 (P-124), IS 14959 (P-1), IS 14959 (P-2), IS 2317, IS 516	Jun-26	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Paver Block	PTB/PB/1359/2026	Compressive Strength, Water Absorption	BS 6717 (P-1), IS 15658 : 2021	Jun-26	350
Mechanical Properties of Cement (PPC)	PTB/PPCM/1238/2026	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Jun-26	300
Mechanical Properties of Coarse Aggregate	PTB/CA/1242/2026	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Jun-26	300
Chemical Properties of Cement (PPC)	PTB/PPCC/1197/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphuric Anhydride	ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Jun-26	250
Proficiency Testing on Building Bricks	PTB/BB/1306/2026	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Jun-26	350
Mechanical Properties of Cement (PSC)	PTB/PSCM/1239/2026	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Jun-26	300
Mechanical Properties of Pozzolanic Materials (Fly Ash)	PTB/FAM/1255/2026	Compressive Strength (28 Days), Fineness (Specific Surface) Blaine's, Lime Reactivity, Particle Retention on 45 micron Sieve, Specific Gravity	IS 1727	Jun-26	300
Proficiency Testing on Concrete-II	PTB/CC/549/2024	Chloride Ion Penetrability Based on Charge Passed (RCPT)	ASTM C1202	Jun-26	350
Proficiency Testing on Hydrated Lime	PTB/HL/1685/2026	Calcium Oxide, Insoluble Residue (Including SiO ₂), Loss on Ignition, Magnesium Oxide, Silicon Oxide	IS 6932 (P-1), IS 6932(P-1)	Jul-26	250
Proficiency Testing on Natural Building Stone	PTB/NBS/1343/2026	Compressive Strength, Water Absorption	IS 1121 (P-1), IS 1124	Jul-26	350
Proficiency Testing on Bitumen	PTB/BITUMEN/1303/2026	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216	Jul-26	300
Mechanical Properties of Soil	PTW/MSOIL/1262/2026	California bearing ratio (soaked), Liquid Limit, Plastic Limit, Water Content - Dry density Relation using heavy Compaction (MDD), Water content - Dry Density Relation using light compaction(OMC) , Water Content (Dry density Relation using Heavy Compaction (OMC), Water Content (Dry density Relation using Light Compaction (MDD)	ANY EQUIVALENT METHOD, IS : 2720 (P-16), IS : 2720 (P-VII), IS : 2720 (P-VIII), IS 2720 (P-5)	Jul-26	300
Chemical Properties of Aggregate	PTB/CAGG/1192/2026	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Jul-26	250
Chemical Testing of Concrete Admixture	PTB/ADMC/1205/2026	Ash Content, Chloride Ion Content, Dry Material content, pH at 25°C	IS 6925, IS 9103	Jul-26	250
Chemical Properties of cement (PSC)	PTB/PSCC/1199/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide, Chloride, Ferric Oxide, Loss on Ignition, Magnesium Oxide, Silicon dioxide, Sulphide Sulphur, Sulphuric Anhydride	Any Equivalent Method , ASTM C114, BS EN 196, BSEN 196, IS 4032, IS:4032	Jul-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency testing of tiles	PTB/TILES/1292/2026	Breaking Strength, Chemical Resistance, Length, Modulus of rupture, Scratch Hardness, Thickness, Water Absorption , Width	IS 13630 (P-1), IS 13630 (P-13), IS 13630 (P-2), IS 13630 (P-6), IS 13630 (P-8), ISO 10545-3	Aug-26	350
Proficiency Testing on Building Bricks	PTB/BB/1706/2026	Compressive Strength, Water Absorption (24 Hours)	IS 3495 (P-1), IS 3495 (P-2)	Oct-26	300
Proficiency Testing on Concrete	PTB/CC/1712/2026	Chloride, Compressive Strength, Sulphate (as SO ₃)	BS 1881 (P-116), BS 1881 (P-124), IS 14959 (P-1), IS 14959 (P-2), IS 2317, IS 516	Oct-26	350
Mechanical Properties of Soil	PTW/MSOIL/1263/2026	Free Swelling Index, Grain Size Analysis- Dry Seiving, Grain Size Analysis-Wet Seiving, Shrinkage Limit, Specific Gravity	Any Equivalent Test Method, IS 2720, IS 2720 (P-3/S-1), IS 2720 (P-40), IS 2720 (P-6)	Nov-26	300
Proficiency Testing on Bitumen	PTB/BITUMEN/1532/2026	Ductility, Flash Point, Kinematic Viscosity at 135°C, Penetration, Softening Point, Solubility in Trichloroethylene, Specific Gravity	IS 1202, IS 1203, IS 1205, IS 1206, IS 1208, IS 1209, IS 1216	Nov-26	300
Mechanical Properties of Coarse Aggregate	PTB/CA/1718/2026	Combined Flakiness & Elongation Index, Impact Value, Sieve Analysis, % of Passing (10 mm Sieve), Sieve Analysis, % of Passing (20 mm Sieve), Sieve Analysis, % of Passing (4.75 mm Sieve), Specific Gravity, Water Absorption	BS 812 (P-103), BS 812 (P-2), IS 2386 (P-1), IS 2386 (P-3), IS 2386 (P-4)	Nov-26	300
Mechanical Properties of Cement (PSC)	PTB/PSCM/1240/2026	Compressive Strength (3 days), Final Setting Time, Fineness Blaine, Initial Setting Time, Soundness (Le-chatelier)	IS 4031 (P-2), IS 4031 (P-3), IS 4031 (P-5), IS 4031 (P-6)	Dec-26	300
Chemical Properties of Aggregate	PTB/CAGG/1193/2026	Sulphates (SO ₃), Water Soluble Chlorides	ANY EQUIVALENT METHOD, IS 14959 (P-2), IS 4032	Dec-26	250



Ore & Minerals

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Iron Ore	PTO/IO/740/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	Ongoing	250
Chemical Composition of Manganese Ore	PTO/MO/599/2024	aluminium oxide(Al ₂ O ₃), Iron (Fe), Manganese (Mn), Phosphorus (P), Silicon Dioxide (SiO ₂)	ANY VALIDATED TEST METHOD, IS 1473	Ongoing	250
Proficiency Testing on Dolomite	PTO/DOL/589/2024	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Chlorides (as Cl), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Magnesium Oxide (MgO), Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-1), IS 1760 (P-2), IS 1760 (P-3), IS 1760 (P-5)	Ongoing	250
Chemical Composition of Gypsum	PTO/GYP/592/2024	Calcium oxide (as CaO), Fe ₂ O ₃ + Al ₂ O ₃ , Magnesium Oxide (as MgO), Silicon dioxide (as SiO ₂) & Acid insolubles, Sulphur Trioxide (as SO ₃)	ANY VALIDATED TEST METHOD, IS 1288	Ongoing	250
Chemical Composition of Quartz	PTO/QTZ/273/2023	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-4), IS 1917 (P-6), IS 1971 (P-5), IS 488	Ongoing	250
Chemical composition of Rock Phosphate	PTO/RP/207/2022	Chloride (As Cl), Fluoride, Magnesium Oxide, Mixed Aluminium & Iron Oxide (Al ₂ O ₃ & Fe ₂ O ₃ Respectively), Moisture, Organic Matter & Combined Water, Silicon Dioxide, Total Phosphate (P ₂ O ₅)	Any Validated Test Method, IS 11224	Ongoing	250
Chemical Composition of Bauxite	PTO/BAUXITE/725/2025	Aluminium Oxide (Al ₂ O ₃), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Phosphorus pentoxide (P ₂ O ₅), Silicon Dioxide (SiO ₂), Titanium Dioxide (TiO ₂)	Any Validated Gravimetric, volumetric and Instrumental Method, IS 2000(P-1), IS 2000(P-2), IS 2000(P-3), IS 2000(P-4), IS 2000(P-5), IS 2000(P-7)	Feb-25	250
Chemical Composition of Lime Stone	PTO/LS/742/2025	Ferric oxide(as Fe ₂ O ₃), Aluminium Oxide (as Al ₂ O ₃), Calcium Oxide (as CaO), Loss on Ignition, Magnesium Oxide(as MgO), Silicon dioxide (as SiO ₂)	Any validated Gravimetric, Volumetric and instrumental method, ANY VALIDATED TEST METHOD, IS 1760 (P-3), IS 1760 (Part-1), IS 1760 (Part-2), IS 1760 (Part-3)	Feb-25	250
Chemical Composition of Quartz	PTO/QTZ/601/2024	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-4), IS 1917 (P-6), IS 488	Feb-25	250
Proficiency Testing on Dolomite	PTO/DOL/590/2024	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Magnesium Oxide (MgO), Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-1), IS 1760 (P-2), IS 1760 (P-3)	Feb-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Gypsum	PTO/GYP/738/2025	Calcium oxide (as CaO), Fe ₂ O ₃ + Al ₂ O ₃ , Magnesium Oxide (as MgO), Silicon dioxide (as SiO ₂) & Acid insolubles, Sulphur Trioxide (as SO ₃)	ANY VALIDATED TEST METHOD, IS 1288	Feb-25	250
Proficiency testing on Feldspar	PTO/FS/187/2022	Alumina (as Al ₂ O ₃), Calcium Oxide (as CaO), Iron Oxide (as Fe ₂ O ₃), Magnesium Oxide (as MgO), Potassium Oxide (as K ₂ O), Silica (as SiO ₂), Sodium Oxide (as Na ₂ O)	ANY VALIDATED TEST METHOD, IS 9749	Feb-25	250
Chemical composition of Rock Phosphate	PTO/RP/603/2024	Chloride (As Cl), Fluoride, Magnesium Oxide, Mixed Aluminium & Iron Oxide (Al ₂ O ₃ & Fe ₂ O ₃ Respectively), Moisture, Organic Matter & Combined Water, Silicon Dioxide, Total Phosphate (P ₂ O ₅)	Any Validated Test Method, IS 11224	Mar-25	250
Chemical Composition of Quartz	PTO/QTZ/602/2024	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1760 (Part-3), IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-6), IS 1971 (P-5), IS 488	Apr-25	250
Chemical Composition of Manganese Ore	PTO/MO/600/2024	aluminium oxide(Al ₂ O ₃), Iron (Fe), Manganese (Mn), Phosphorus (P), Silicon Dioxide (SiO ₂)	ANY VALIDATED TEST METHOD, IS 1473	Apr-25	250
Chemical Composition of Bauxite	PTO/BAUXITE/901/2025	Aluminium Oxide (Al ₂ O ₃), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Phosphorus pentoxide (P ₂ O ₅), Silicon Dioxide (SiO ₂), Titanium Dioxide (TiO ₂)	Any Validated Gravimetric, volumetric and Instrumental Method, IS 2000(P-1), IS 2000(P-2), IS 2000(P-3), IS 2000(P-4), IS 2000(P-5), IS 2000(P-7)	May-25	250
Proficiency testing on Feldspar	PTO/FS/155/2023	Alumina (as Al ₂ O ₃), Calcium Oxide (as CaO), Iron Oxide (as Fe ₂ O ₃), Magnesium Oxide (as MgO), Potassium Oxide (as K ₂ O), Silica (as SiO ₂), Sodium Oxide (as Na ₂ O)	ANY VALIDATED TEST METHOD, IS 9749	May-25	250
Proficiency Testing on Dolomite	PTO/DOL/812/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Chlorides (as Cl), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Magnesium Oxide (MgO), Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-1), IS 1760 (P-2), IS 1760 (P-3), IS 1760 (P-5)	May-25	250
Chemical Composition of Gypsum	PTO/GYP/914/2025	Calcium oxide (as CaO), Fe ₂ O ₃ + Al ₂ O ₃ , Magnesium Oxide (as MgO), Silicon dioxide (as SiO ₂) & Acid insolubles, Sulphur Trioxide (as SO ₃)	ANY VALIDATED TEST METHOD, IS 1288	Jun-25	250
Chemical Composition of Lime Stone	PTO/LS/918/2025	Ferric oxide(as Fe ₂ O ₃), Aluminium Oxide (as Al ₂ O ₃), Calcium Oxide (as CaO), Loss on Ignition, Magnesium Oxide(as MgO), Silicon dioxide (as SiO ₂)	ANY VALIDATED TEST METHOD, IS 1760 (P-3), IS 1760 (Part-1), IS 1760 (Part-2), IS 1760 (Part-3)	Jun-25	250
Chemical Composition of Iron Ore	PTO/IO/1563/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	Jun-25	250
Proficiency Testing on Dolomite	PTO/DOL/987/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Magnesium Oxide (MgO), Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-1), IS 1760 (P-2), IS 1760 (P-3)	Aug-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Manganese Ore	PTO/MO/744/2025	aluminium oxide(Al ₂ O ₃), Iron (Fe), Manganese (Mn), Phosphorus (P), Silicon Dioxide (SiO ₂)	ANY VALIDATED TEST METHOD, IS 1473	Aug-25	250
Chemical Composition of Quartz	PTO/QTZ/746/2025	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-3), IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-6), IS 1971 (P-5), IS 488	Aug-25	250
Chemical Composition of Iron Ore	PTO/IO/1585/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	Sep-25	250
Chemical Composition of Bauxite	PTO/BAUXITE/1587/2025	Aluminium Oxide (Al ₂ O ₃), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Phosphorus pentoxide (P ₂ O ₅), Silicon Dioxide (SiO ₂), Titanium Dioxide (TiO ₂)	Any Validated Gravimetric, volumetric and Instrumental Method, IS 2000(P-1), IS 2000(P-2), IS 2000(P-3), IS 2000(P-4), IS 2000(P-5), IS 2000(P-7)	Sep-25	250
Chemical Composition of Gypsum	PTO/GYP/1606/2025	Calcium oxide (as CaO), Fe ₂ O ₃ + Al ₂ O ₃ , Magnesium Oxide (as MgO), Silicon dioxide (as SiO ₂) & Acid insolubles, Sulphur Trioxide (as SO ₃)	ANY VALIDATED TEST METHOD, IS 1288	Oct-25	250
Chemical composition of Rock Phosphate	PTO/RP/154/2023	Chloride (As Cl), Fluoride, Magnesium Oxide, Mixed Aluminium & Iron Oxide (Al ₂ O ₃ & Fe ₂ O ₃ Respectively), Organic Matter & Combined Water, Silicon Dioxide, Total Phosphate (P ₂ O ₅)	Any Validated Test Method, IS 11224	Oct-25	250
Proficiency testing on Feldspar	PTO/FS/606/2024	Alumina (as Al ₂ O ₃), Calcium Oxide (as CaO), Iron Oxide (as Fe ₂ O ₃), Magnesium Oxide (as MgO), Potassium Oxide (as K ₂ O), Silica (as SiO ₂), Sodium Oxide (as Na ₂ O)	ANY VALIDATED TEST METHOD, IS 9749	Nov-25	250
Chemical Composition of Lime Stone	PTO/LS/1624/2025	Ferric oxide(as Fe ₂ O ₃), Aluminium Oxide (as Al ₂ O ₃), Calcium Oxide (as CaO), Loss on Ignition, Magnesium Oxide(as MgO), Silicon dioxide (as SiO ₂)	Any validated Gravimetric, Volumetric and instrumental method, ANY VALIDATED TEST METHOD, IS 1760 (P-3), IS 1760 (Part-1), IS 1760 (Part-2), IS 1760 (Part-3)	Nov-25	250
Chemical Composition of Manganese Ore	PTO/MO/920/2025	aluminium oxide(Al ₂ O ₃), Iron (Fe), Manganese (Mn), Phosphorus (P), Silicon Dioxide (SiO ₂)	ANY VALIDATED TEST METHOD, IS 1473	Dec-25	250
Chemical Composition of Iron Ore	PTO/IO/1633/2025	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	Dec-25	250
Chemical Composition of Quartz	PTO/QTZ/922/2025	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-3), IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-6), IS 1971 (P-5), IS 488	Dec-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Iron Ore	PTO/IO/1167/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	Jan-26	250
Chemical Composition of Bauxite	PTO/BAUXITE/1138/2026	Aluminium Oxide (Al ₂ O ₃), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Phosphorus pentoxide (P ₂ O ₅), Silicon Dioxide (SiO ₂), Titanium Dioxide (TiO ₂)	Any Validated Gravimetric, volumetric and Instrumental Method, IS 2000(P-1), IS 2000(P-2), IS 2000(P-3), IS 2000(P-4), IS 2000(P-5), IS 2000(P-7)	Jan-26	250
Chemical composition of Rock Phosphate	PTO/RP/274/2023	Chloride (As Cl), Fluoride, Magnesium Oxide, Mixed Aluminium & Iron Oxide (Al ₂ O ₃ & Fe ₂ O ₃ Respectively), Moisture, Organic Matter & Combined Water, Silicon Dioxide, Total Phosphate (P ₂ O ₅)	Any Validated Test Method, IS 11224	Jan-26	250
Chemical Composition of Gypsum	PTO/GYP/1163/2026	Calcium oxide (as CaO), Fe ₂ O ₃ + Al ₂ O ₃ , Magnesium Oxide (as MgO), Silicon dioxide (as SiO ₂) & Acid insolubles, Sulphur Trioxide (as SO ₃)	ANY VALIDATED TEST METHOD, IS 1288	Feb-26	250
Chemical Composition of Lime Stone	PTO/LS/1171/2026	Ferric oxide(as Fe ₂ O ₃), Aluminium Oxide (as Al ₂ O ₃), Calcium Oxide (as CaO), Loss on Ignition, Magnesium Oxide(as MgO), Silicon dioxide (as SiO ₂)	Any validated Gravimetric, Volumetric and instrumental method, ANY VALIDATED TEST METHOD, IS 1760 (P-3), IS 1760 (Part-1), IS 1760 (Part-2), IS 1760 (Part-3)	Mar-26	250
Chemical Composition of Quartz	PTO/QTZ/1181/2026	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-3), IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-6), IS 1971 (P-5), IS 488	Mar-26	250
Chemical Composition of Manganese Ore	PTO/MO/1177/2026	aluminium oxide(Al ₂ O ₃), Iron (Fe), Manganese (Mn), Phosphorus (P), Silicon Dioxide (SiO ₂)	ANY VALIDATED TEST METHOD, IS 1473	Mar-26	250
Proficiency testing on Feldspar	PTO/FS/275/2023	Alumina (as Al ₂ O ₃), Calcium Oxide (as CaO), Iron Oxide (as Fe ₂ O ₃), Magnesium Oxide (as MgO), Potassium Oxide (as K ₂ O), Silica (as SiO ₂), Sodium Oxide (as Na ₂ O)	ANY VALIDATED TEST METHOD, IS 9749	Mar-26	250
Proficiency Testing on Dolomite	PTO/DOL/1322/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Chlorides (as Cl), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Magnesium Oxide (MgO), Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-1), IS 1760 (P-2), IS 1760 (P-3), IS 1760 (P-5)	May-26	250
Chemical Composition of Iron Ore	PTO/IO/1168/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	May-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Bauxite	PTO/BAUXITE/1139/2026	Aluminium Oxide (Al ₂ O ₃), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Phosphorus pentoxide (P ₂ O ₅), Silicon Dioxide (SiO ₂), Titanium Dioxide (TiO ₂)	Any Validated Gravimetric, volumetric and Instrumental Method, IS 2000(P-1), IS 2000(P-2), IS 2000(P-3), IS 2000(P-4), IS 2000(P-5), IS 2000(P-7)	May-26	250
Chemical Composition of Gypsum	PTO/GYP/1164/2026	Calcium oxide (as CaO), Fe ₂ O ₃ + Al ₂ O ₃ , Magnesium Oxide (as MgO), Silicon dioxide (as SiO ₂) & Acid insolubles, Sulphur Trioxide (as SO ₃)	ANY VALIDATED TEST METHOD, IS 1288	Jun-26	250
Chemical Composition of Manganese Ore	PTO/MO/1178/2026	aluminium oxide(Al ₂ O ₃), Iron (Fe), Manganese (Mn), Phosphorus (P), Silicon Dioxide (SiO ₂)	ANY VALIDATED TEST METHOD, IS 1473	Jul-26	250
Chemical Composition of Lime Stone	PTO/LS/1172/2026	Ferric oxide(as Fe ₂ O ₃), Aluminium Oxide (as Al ₂ O ₃), Calcium Oxide (as CaO), Loss on Ignition, Magnesium Oxide(as MgO), Silicon dioxide (as SiO ₂)	ANY VALIDATED TEST METHOD, IS 1760 (P-3), IS 1760 (Part-1), IS 1760 (Part-2), IS 1760 (Part-3)	Jul-26	250
Chemical Composition of Quartz	PTO/QTZ/1182/2026	Alumina (Al ₂ O ₃), Calcium Oxide (CaO), Iron Oxide (Fe ₂ O ₃), Loss on Ignition, Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-3), IS 1917 (P-1), IS 1917 (P-3), IS 1917 (P-6), IS 1971 (P-5), IS 488	Jul-26	250
Chemical composition of Rock Phosphate	PTO/RP/604/2024	Chloride (As Cl), Fluoride, Magnesium Oxide, Mixed Aluminium & Iron Oxide (Al ₂ O ₃ & Fe ₂ O ₃ Respectively), Moisture, Organic Matter & Combined Water, Silicon Dioxide, Total Phosphate (P ₂ O ₅)	Any Validated Test Method, IS 11224	Jul-26	250
Proficiency testing on Feldspar	PTO/FS/605/2024	Alumina (as Al ₂ O ₃), Calcium Oxide (as CaO), Iron Oxide (as Fe ₂ O ₃), Magnesium Oxide (as MgO), Potassium Oxide (as K ₂ O), Silica (as SiO ₂), Sodium Oxide (as Na ₂ O)	ANY VALIDATED TEST METHOD, IS 9749	Jul-26	250
Proficiency Testing on Dolomite	PTO/DOL/1323/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Ferric Oxide (Fe ₂ O ₃), Loss on Ignition (LOI), Magnesium Oxide (MgO), Silica (SiO ₂)	Any Validated Test Method, IS 1760 (P-1), IS 1760 (P-2), IS 1760 (P-3)	Aug-26	250
Chemical Composition of Iron Ore	PTO/IO/1705/2026	Aluminium Oxide (Al ₂ O ₃), Calcium Oxide (CaO), Phosphorus (P), Silicon Dioxide (SiO ₂), Titanium Oxide (TiO ₂), total iron (Fe)	ANY EQUIVALENT METHOD, IS 1493	Sep-26	250



Ferro-Alloys

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Ferro Manganese	PTO/FMN/276/2023	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si)	ANY VALIDATED TEST METHOD, IS 13938, IS 1559	Ongoing	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/157/2023	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Ongoing	250
Chemical Composition of Ferro Titanium	PTO/FT/158/2023	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	Ongoing	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/609/2024	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Feb-25	250
Chemical Composition of Ferro Manganese	PTO/FMN/732/2025	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13938, IS 1559	Feb-25	250
Chemical Composition of Ferro Titanium	PTO/FT/611/2024	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	Feb-25	250
Chemical Composition of Ferro Vanadium	PTO/FV/208/2022	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Vanadium (as V)	ANY VALIDATED TEST METHOD, ANY VALIDATED TEST METHOD, IS 1559, IS1559	Feb-25	250
Chemical Composition of Ferro Molybdenum	PTO/FERROMO/35/2021	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Feb-25	250
Chemical Composition of Ferro Silicon	PTO/FS/618/2024	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	Feb-25	250
Chemical Composition of Ferro Silicon	PTO/FS/279/2023	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	Apr-25	250
Chemical Composition of Ferro Manganese	PTO/FMN/608/2024	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si)	ANY VALIDATED TEST METHOD, IS 13938, IS 1559	May-25	250
Chemical Composition of Ferro Vanadium	PTO/FV/159/2023	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Vanadium (as V)	ANY VALIDATED TEST METHOD, ANY VALIDATED TEST METHOD, IS 1559, IS1559	May-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Ferro Molybdenum	PTO/FMO/160/2023	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	May-25	250
Chemical Composition of Ferro Titanium	PTO/FT/278/2023	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	May-25	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/277/2023	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Jun-25	250
Chemical Composition of Ferro Silicon	PTO/FS/617/2024	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	Jul-25	250
Chemical Composition of Ferro Molybdenum	PTO/FMO/733/2025	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Sep-25	250
Chemical Composition of Ferro Titanium	PTO/FT/735/2025	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	Sep-25	250
Chemical Composition of Ferro Vanadium	PTO/FV/614/2024	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Vanadium (as V)	ANY VALIDATED TEST METHOD, ANY VALIDATED TEST METHOD, IS 1559, IS1559	Sep-25	250
Chemical Composition of Ferro Manganese	PTO/FMN/908/2025	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13938, IS 1559	Oct-25	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/610/2024	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Oct-25	250
Chemical Composition of Ferro Silicon	PTO/FS/734/2025	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	Oct-25	250
Chemical Composition of Ferro Vanadium	PTO/FV/613/2024	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 1559, IS1559	Dec-25	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/731/2025	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Dec-25	250
Chemical Composition of Ferro Molybdenum	PTO/FMO/615/2024	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Dec-25	250
Chemical Composition of Ferro Manganese	PTO/FMN/1151/2026	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13938, IS 1559	Jan-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Ferro Silicon	PTO/FS/910/2025	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	Jan-26	250
Chemical Composition of Ferro Titanium	PTO/FT/612/2024	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	Jan-26	250
Chemical Composition of Ferro Molybdenum	PTO/FMO/616/2024	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Feb-26	250
Chemical Composition of Ferro Vanadium	PTO/FV/736/2025	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Vanadium (as V)	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, IS 1559, IS1559	Feb-26	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/907/2025	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Mar-26	250
Chemical Composition of Ferro Manganese	PTO/FMN/1152/2026	Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13938, IS 1559	May-26	250
Chemical Composition of Ferro Silicon	PTO/FS/1155/2026	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	May-26	250
Chemical Composition of Ferro Titanium	PTO/FT/1157/2026	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	Jun-26	250
Chemical Composition of Ferro Molybdenum	PTO/FMO/909/2025	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Jun-26	250
Chemical Composition of Ferro Vanadium	PTO/FV/912/2025	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Vanadium (as V)	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, IS 1559, IS1559	Jul-26	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/1149/2026	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Jul-26	250
Chemical Composition of Ferro Silicon	PTO/FS/1156/2026	Aluminium (as Al), Calcium(Ca), Carbon (as C), Phosphorus (P), Silicon, Sulphur (S)	ANY VALIDATED TEST METHOD, IS 1559 (P-1), IS 1559 (P-2), IS 1559 (P-3), IS 1559 (P-4), IS 1559 (P-5), IS 1559 (P-6)	Sep-26	250
Chemical Composition of Ferro Molybdenum	PTO/FMO/1153/2026	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Oct-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Composition of Ferro Titanium	PTO/FT/1158/2026	Aluminium (as Al), Carbon (as C), Manganese (as Mn), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Titanium (as Ti)	ANY VALIDATED TEST METHOD, IS 1559	Nov-26	250
Chemical Composition of Ferro Chromium	PTO/FERROCR/1150/2026	Carbon (as C), Chromium (as Cr), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	ANY VALIDATED TEST METHOD, IS 13452, IS 1559	Nov-26	250
Chemical Composition of Ferro Vanadium	PTO/FV/1159/2026	Aluminium (as Al), Carbon (as C), Phosphorus (as P), Silicon (as Si), Sulphur (as S), Vanadium (as V)	ANY VALIDATED METHOD, ANY VALIDATED TEST METHOD, IS 1559, IS1559	Dec-26	250
Chemical Composition of Ferro Molybdenum	PTO/FMO/1154/2026	Aluminium (as Al), Carbon (as C), Copper (as Cu), Molybdenum (as Mo), Phosphorus (as P), Silicon (as Si), Sulphur (as S)	Any Validated Test Method, IS 12614 (P-1), IS 12614 (P-2), IS 12614 (P-3), IS 12614 (P-4), IS 12614 (P-5), IS 12614 (P-6), IS 12614 (P-7)	Dec-26	250



Water

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Water (Jal Shakti-Chem)	PTW/AQC-V/1524/2024	Arsenic (As), Boron (B), Calcium (as Ca), Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Iron (Fe), Magnesium (as Mg), Nitrate (as NO ₃), Odour, pH @ 27°C, Sulphate (as SO ₄), Taste, Total Alkalinity, Total Dissolved Solids, Total Hardness (as CaCO ₃), Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 4500- B, APHA 4500 SO ₄ , APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA 4500-NO ₃ -B, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24), IS 3025 (P-34), IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46) , IS 3025 (P-5), IS 3025 (P-53), IS 3025 (P-57), IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-32), IS:3025(By AAS/ICP Technique)	Ongoing	300
Metals in Water (Waste Water)	PTW/MIW/786/2025	Aluminium (Al), Arsenic (As) , Barium (Ba) , Boron (B) , Cadmium (Cd) , Calcium (as Ca) , Chromium (Cr) , Copper (Cu) , Iron (Fe) , Lead (Pb) , Magnesium (as Mg) , Manganese (Mn) , Mercury (Hg) , Nickel (Ni) , Potassium (K) , Silver (Ag) , Sodium (Na), Zinc (Zn)	APHA (By AAS/ICP Technique), APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS: 3025 (By AAS/ICP Technique), IS:3025 (By AAS/ICP Technique), IS:3025 (By AAS/ICP Technique) , IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique), IS:3025(By AAS/ICP Technique)	Jan-25	300
Analytical Quality Control (AQC/Water)-II (Drinking Water)	PTW/AQC-II/714/2025	Alkalinity, Calcium (as Ca), Carbonates, Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Iron (Fe), Magnesium (as Mg), Odour, pH @ 27°C, Sulphate, as SO ₄ , Taste, Total Dissolved Solids, Total Hardness (as CaCO ₃), Total Suspended Solids, Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 3500-Cr, APHA 4500 SO ₄ , APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24) , IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46) , IS 3025 (P-5), IS 3025 (P-51), IS 3025 (P-52), IS 3025 (P-53), IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-17), IS 3025(P-32)	Jan-25	300
Analytical Quality Control (AQC/Water)-II (Drinking Water)	PTW/AQC-II/890/2025	Alkalinity, Boron (B), Calcium (as Ca), Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Iron (Fe), Magnesium (as Mg), Odour, pH @ 27°C, Sulphate, as SO ₄ , Taste, Total Dissolved Solids, Total Hardness (as CaCO ₃), Total Residual Chlorine, Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 3500-Cr, APHA 4500- B, APHA 4500 SO ₄ , APHA 4500-B, APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24) , IS 3025 (P-26), IS 3025 (P-4), IS 3025 (P-46) , IS 3025 (P-5), IS 3025 (P-52), IS 3025 (P-53), IS 3025 (P-57), IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-32), IS 3025(P-40)	Feb-25	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Analytical Quality Control (AQC/Water)-I (Waste Water)	PTW/AQC-I/713/2025	Ammonical Nitrogen, Biochemical Oxygen Demand (BOD), 3 days at 27°C, Chemical Oxygen Demand (COD), Colour, Dissolved Oxygen, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Nitrate (as NO3), Nitrite (NO2), Oil And Grease, pH @ 27°C, Phosphate (as PO4), Potassium (K), Sodium (Na), Total Dissolved Solids, Total Kjeldahl Nitrogen (TKN), Total Solids, Total Suspended Solids	APHA 2120, APHA 2510, APHA 2540, APHA 2540-B, APHA 2540-C, APHA 3500-Cr, APHA 3500-K, APHA 3500-Na-B, APHA 4500, APHA 4500-F-, APHA 4500-H+, APHA 4500-NH3, APHA 4500-NO2-B, APHA 4500-NO3-B, APHA 4500-O, APHA 5220, APHA 5520, IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-18), IS 3025 (P-31), IS 3025 (P-34), IS 3025 (P-34), IS 3025 (P-39), IS 3025 (P-4), IS 3025 (P-44), IS 3025 (P-45), IS 3025 (P-52), IS 3025 (P-58), IS 3025 (P-60), IS 3025(P-17), IS 3025(P-38)	Feb-25	300
Metals in Water	PTW/MIW/1464/2024	Arsenic (As), Barium (Ba), Cadmium (Cd), Chromium (Cr), Cobalt (Co), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Mercury (Hg), Nickel (Ni), Selenium (Se), Silver (Ag), Zinc (Zn)	Any Validated Method, Any Validated Test Method, APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique), ISO 11885 (By ICP)	Feb-25	300
Proficiency Testing on Construction Water	PTW/CW/809/2025	Chloride (Cl), Inorganic Solids, pH @ 27°C, Sulphate (SO3), Volume of 0.02N H2SO4 required to neutralize 100ml Sample of Water using Mix Indicator, Volume of 0.02N NaOH required to neutralize 100ml Sample of Water using Phenolphthalein	IS 3025 (P-11), IS 3025 (P-18), IS 3025 (P-22), IS 3025 (P-23), IS 3025 (P-24), IS 3025(P-32)	Feb-25	250
Analytical Quality Control-II (Biological)-Waste Type of Water - Quantitative	PTW/BIOL/1536/2025	Coliform (MPN Method), E. Coli (MPN Method), Faecal Coliform (MPN Method)	APHA 9221-B, APHA 9222-E	Feb-25	300
Analytical Quality Control (AQC/Water)-II (Drinking Water)-UPJN	PTW/AQC-II/1467/2024	Arsenic (As), Calcium (as Ca), Chemical Oxygen Demand (COD), Chloride (Cl), Colour, Dissolved Oxygen, Fluoride (as F), Free Residual Chlorine, Iron (Fe), Magnesium (as Mg), Nitrate (as NO3), pH @ 27°C, Sulphate, as SO4, Total Alkalinity, Total Dissolved Solids, Total Hardness (as CaCO3), Total Suspended Solids, Turbidity	Any Equivalent Test Method, APHA 2120, APHA 2130, APHA 2340-C, APHA 2540, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 4500 SO4, APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA 4500-NO3-B, APHA 4500-O, APHA 5220, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24), IS 3025 (P-26), IS 3025 (P-34), IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46), IS 3025 (P-53), IS 3025 (P-58), IS 3025 (P-60), IS 3025(P-10), IS 3025(P-17), IS 3025(P-32), IS 3025(P-38), IS:3025(By AAS/ICP Technique)	Feb-25	300
Proficiency Testing on Swimming Pool Water	PTW/SPW/834/2025	Alkalinity, Aluminium (Al), Chloride (Cl), Iron (Fe), pH @ 27°C, Total Dissolved Solids, Turbidity	Any Validated Test Method, IS 3025 (P-10), IS 3025 (P-11), IS 3025 (P-16), IS 3025 (P-23), IS 3025 (P-53), IS 3025 (P-55), IS 3025(P-32)	Feb-25	250



PT Scheme Name	PT Scheme Code	Analysts	Test Method (Suggested)	Schedule	USD
Analytical Quality Control-VII (Drinking Water-Qualitative) (UPJN)	PTW/BIOL/1466/2024	Coliform, E.Coli, Odour, Taste	Any Validated Test Method, IS 15185, IS 1622, IS 3025 (P-5), IS 3025 (P-7), IS 5887 (P-1), ISO 9308-1	Feb-25	300
Proficiency Testing on Water (Jal Shakti-Chem)	PTW/AQC-V/1727/2025	Boron (B), Calcium (as Ca), Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Iron (Fe), Magnesium (as Mg), Nitrate (as NO ₃), Odour, pH @ 27°C, Silica, Sulphate, as SO ₄ , Taste, Total Alkalinity, Total Dissolved Solids, Total Hardness (as CaCO ₃), Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 4500- B, APHA 4500 SiO ₂ , APHA 4500 SO ₄ , APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA 4500-NO ₃ -B, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24) , IS 3025 (P-34), IS 3025 (P-35), IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46) , IS 3025 (P-5), IS 3025 (P-53), IS 3025 (P-57) , IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-32)	Feb-25	300
Proficiency Testing on Industrial Water (High Silica)	PTW/AQC-VI/1725/2025	Electrical Conductivity, pH @ 27°C, Silica, Total Hardness (as CaCO ₃)	APHA 2340, APHA 2510, APHA 4500 SiO ₂ , APHA 4500-H+, IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-21), IS 3025 (P-35)	Mar-25	250
Proficiency Testing on Industrial Water (Low Silica)	PTW/AQC-VI/1726/2025	Electrical Conductivity, pH @ 27°C, Silica, Total Hardness (as CaCO ₃)	APHA 2340, APHA 2510, APHA 4500 SiO ₂ , APHA 4500-H+, IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-21), IS 3025 (P-35)	Mar-25	250
Metals in Water (Drinking Water)	PTW/MIW/1549/2025	Aluminium (Al), Arsenic (As), Barium (Ba), Bismuth (Bi), Boron (B), Cadmium (Cd), Calcium (as Ca), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Lithium (Li), Magnesium (as Mg), Manganese (Mn), Mercury (Hg), Nickel (Ni), Potassium (K), Silver (Ag), Sodium (Na), Zinc (Zn)	Any Validated Method, Any Validated Test Method, APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique)	Apr-25	300
Proficiency Testing on Construction Water	PTW/CW/984/2025	Chloride (Cl) , Inorganic Solids , pH @ 27°C , Sulphate (SO ₃) , Volume of 0.02N H ₂ SO ₄ required to neutralize 100ml Sample of Water using Mix Indicator , Volume of 0.02N NaOH required to neutralize 100ml Sample of Water using Phenolphthalein	IS 3025 (P-11) , IS 3025 (P-18) , IS 3025 (P-22) , IS 3025 (P-23) , IS 3025 (P-24) , IS 3025(P-32)	May-25	250
Analytical Quality Control (AQC/Water)- I (Waste Water)	PTW/AQC-I/889/2025	Ammonical Nitrogen, Biochemical Oxygen Demand (BOD), 3 days at 27°C, Chemical Oxygen Demand (COD) , Colour, Dissolved Oxygen , Electrical Conductivity , Fluoride (as F) , Hexavalent Chromium (as Cr+6) , Nitrate (as NO ₃) , Nitrite (NO ₂) , Oil And Grease , pH @ 27°C , Phosphate (as PO ₄) , Potassium (K) , Sodium (Na), Total Dissolved Solids , Total Kjeldahl Nitrogen (TKN) , Total Suspended Solids	APHA 2120 , APHA 2510 , APHA 2540 , APHA 2540-C , APHA 3500-Cr , APHA 3500-K , APHA 3500-Na-B , APHA 4500 , APHA 4500-F- , APHA 4500-H+ , APHA 4500-NH ₃ , APHA 4500-NO ₂ -B , APHA 4500-NO ₃ -B , APHA 4500-O , APHA 5220 , APHA 5520 , IS 3025 (P-11) , IS 3025 (P-14) , IS 3025 (P-16) , IS 3025 (P-31) , IS 3025 (P-34), IS 3025 (P-34) , IS 3025 (P-39) , IS 3025 (P-4) , IS 3025 (P-44) , IS 3025 (P-45) , IS 3025 (P-52) , IS 3025 (P-58) , IS 3025 (P-60) , IS 3025(P-17) , IS 3025(P-38)	Jun-25	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Swimming Pool Water	PTW/SPW/1008/2025	Alkalinity, Aluminium (Al), Chloride (Cl), Iron (Fe), pH @ 27°C, Total Dissolved Solids, Turbidity	Any Validated Test Method, IS 3025 (P-10), IS 3025 (P-11), IS 3025 (P-16), IS 3025 (P-23), IS 3025 (P-53), IS 3025 (P-55), IS 3025(P-32)	Jul-25	250
Metals in Water (Waste Water)	PTW/MIW/962/2025	Aluminium (Al), Boron (B), Cadmium (Cd), Calcium (as Ca), Chromium (Cr), Copper (Cu), Fluoride (as F), Iron (Fe), Lead (Pb), Magnesium (as Mg), Manganese (Mn), Mercury (Hg), Molybdenum (Mo), Nickel (Ni), Potassium (K), Silver (Ag), Sodium (Na), Vanadium (V), Zinc (Zn)	APHA (By AAS/ICP Technique), APHA 4500-F-, APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS 3025 (P-60), IS: 3025 (By AAS/ICP Technique), IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique), IS:3025(By AAS/ICP Technique)	Aug-25	300
Proficiency Testing on Construction Water	PTW/CW/1601/2025	Chloride (Cl), Inorganic Solids, pH @ 27°C, Sulphate, as SO ₄ , Volume of 0.02N H ₂ SO ₄ required to neutralize 100ml Sample of Water using Mix Indicator, Volume of 0.02N NaOH required to neutralize 100ml Sample of Water using Phenolphthalein	IS 3025 (P-11), IS 3025 (P-18), IS 3025 (P-22), IS 3025 (P-23), IS 3025 (P-24), IS 3025(P-32)	Oct-25	250
Analytical Quality Control (AQC/Water)- I (Waste Water)	PTW/AQC-I/1051/2025	Ammonical Nitrogen, Biochemical Oxygen Demand (BOD), 3 days at 27°C, Chemical Oxygen Demand (COD), Colour, Dissolved Oxygen, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Nitrate (as NO ₃), Nitrite (NO ₂), Oil And Grease, pH @ 27°C, Phosphate (as PO ₄), Potassium (K), Sodium (Na), Total Dissolved Solids, Total Kjeldahl Nitrogen (TKN), Total Suspended Solids	APHA 2120, APHA 2510, APHA 2540, APHA 2540-C, APHA 3500-Cr, APHA 3500-K, APHA 3500-Na-B, APHA 4500, APHA 4500-F-, APHA 4500-H+, APHA 4500-NH ₃ , APHA 4500-NO ₂ -B, APHA 4500-NO ₃ -B, APHA 4500-O, APHA 5220, APHA 5520, IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-31), IS 3025 (P-34), IS 3025 (P-34), IS 3025 (P-39), IS 3025 (P-4), IS 3025 (P-44), IS 3025 (P-45), IS 3025 (P-52), IS 3025 (P-58), IS 3025 (P-60), IS 3025(P-17), IS 3025(P-38)	Oct-25	300
Analytical Quality Control (AQC/Water)- II (Drinking Water)	PTW/AQC-II/1052/2025	Alkalinity, Calcium (as Ca), Carbonates, Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Iron (Fe), Manganese (Mn), Odour, pH @ 27°C, Sulphate, as SO ₄ , Taste, Total Dissolved Solids, Total Hardness (as CaCO ₃), Total Suspended Solids, Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 3500-Cr, APHA 4500 SO ₄ , APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24), IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46), IS 3025 (P-5), IS 3025 (P-51), IS 3025 (P-52), IS 3025 (P-53), IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-17), IS 3025(P-32)	Oct-25	300
Metals in Water (Drinking Water)	PTW/MIW/1626/2025	Aluminium (Al), Arsenic (As), Barium (Ba), Bismuth (Bi), Boron (B), Cadmium (Cd), Calcium (as Ca), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Lithium (Li), Magnesium (as Mg), Manganese (Mn), Mercury (Hg), Nickel (Ni), Potassium (K), Silver (Ag), Sodium (Na), Zinc (Zn)	Any Validated Method, Any Validated Test Method, APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique)	Dec-25	300



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Analytical Quality Control (AQC/Water)- II (Drinking Water)	PTW/AQC-II/1113/2026	Alkalinity, Calcium (as Ca), Carbonates, Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Iron (Fe), Magnesium (as Mg), Odour, pH @ 27°C, Sulphate, as SO4, Taste, Total Dissolved Solids, Total Hardness (as CaCO3), Total Suspended Solids, Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 3500-Cr, APHA 4500 SO4, APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24), IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46), IS 3025 (P-5), IS 3025 (P-51), IS 3025 (P-52), IS 3025 (P-53), IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-17), IS 3025(P-32)	Jan-26	300
Analytical Quality Control (AQC/Water)- I (Waste Water)	PTW/AQC-I/1110/2026	Ammonical Nitrogen, Biochemical Oxygen Demand (BOD), 3 days at 27°C, Chemical Oxygen Demand (COD) , Colour, Dissolved Oxygen , Electrical Conductivity , Fluoride (as F) , Hexavalent Chromium (as Cr+6) , Nitrate (as NO3) , Nitrite (NO2) , Oil And Grease , pH @ 27°C , Phosphate (as PO4) , Potassium (K) , Sodium (Na), Total Dissolved Solids , Total Kjeldahl Nitrogen (TKN) , Total Suspended Solids	APHA 2120 , APHA 2510 , APHA 2540 , APHA 2540-C , APHA 3500-Cr , APHA 3500-K , APHA 3500-Na-B , APHA 4500 , APHA 4500-F- , APHA 4500-H+ , APHA 4500-NH3, APHA 4500-NO2-B , APHA 4500-NO3-B , APHA 4500-O , APHA 5220 , APHA 5520 , IS 3025 (P-11) , IS 3025 (P-14) , IS 3025 (P-16) , IS 3025 (P-31) , IS 3025 (P-34), IS 3025 (P-34) , IS 3025 (P-39) , IS 3025 (P-4) , IS 3025 (P-44) , IS 3025 (P-45) , IS 3025 (P-52) , IS 3025 (P-58) , IS 3025 (P-60) , IS 3025(P-17) , IS 3025(P-38)	Feb-26	300
Metals in Water (Waste Water)	PTW/MIW/1268/2026	Aluminium (Al), Arsenic (As) , Barium (Ba) , Boron (B) , Cadmium (Cd) , Calcium (as Ca) , Chromium (Cr) , Copper (Cu) , Fluoride (as F) , Iron (Fe) , Lead (Pb) , Magnesium (as Mg) , Manganese (Mn) , Mercury (Hg) , Molybdenum (Mo) , Nickel (Ni) , Potassium (K) , Silver (Ag) , Sodium (Na), Vanadium (V) , Zinc (Zn)	APHA (By AAS/ICP Technique), APHA 4500-F- , APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS 3025 (P-60) , IS: 3025 (By AAS/ICP Technique), IS:3025 (By AAS/ICP Technique) , IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique), IS:3025(By AAS/ICP Technique)	Feb-26	300
Proficiency Testing on Swimming Pool Water	PTW/SPW/1374/2026	Alkalinity, Aluminium (Al), Chloride (Cl), Iron (Fe), pH @ 27°C, Total Dissolved Solids, Turbidity	Any Validated Test Method, IS 3025 (P-10), IS 3025 (P-11), IS 3025 (P-16), IS 3025 (P-23), IS 3025 (P-53), IS 3025 (P-55), IS 3025(P-32)	Feb-26	250
Proficiency Testing on Construction Water	PTW/CW/1316/2026	Chloride (Cl) , Inorganic Solids , pH @ 27°C , Volume of 0.02N H2SO4 required to neutralize 100ml Sample of Water using Mix Indicator , Volume of 0.02N NaOH required to neutralize 100ml Sample of Water using Phenolphthalein	IS 3025 (P-11) , IS 3025 (P-18) , IS 3025 (P-22) , IS 3025 (P-23) , IS 3025(P-32)	Mar-26	250
Metals in Water (Drinking Water)	PTW/MIW/1661/2026	Aluminium (Al), Arsenic (As), Barium (Ba), Bismuth (Bi), Boron (B), Cadmium (Cd), Calcium (as Ca), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Lithium (Li), Magnesium (as Mg), Manganese (Mn), Mercury (Hg), Nickel (Ni), Potassium (K), Silver (Ag), Sodium (Na), Zinc (Zn)	Any Validated Method, Any Validated Test Method, APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique)	Apr-26	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Analytical Quality Control (AQC/Water)- II (Drinking Water)	PTW/AQC-II/1114/2016	Alkalinity, Calcium (as Ca), Carbonates, Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Iron (Fe), Magnesium (as Mg), Odour, pH @ 27°C, Sulphate, as SO4, Taste, Total Dissolved Solids, Total Hardness (as CaCO3), Total Suspended Solids, Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 3500-Cr, APHA 4500 SO4, APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-23), IS 3025 (P-24), IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46), IS 3025 (P-5), IS 3025 (P-51), IS 3025 (P-52), IS 3025 (P-53), IS 3025 (P-60), IS 3025 (P-7), IS 3025(P-10), IS 3025(P-17), IS 3025(P-21), IS 3025(P-32)	May-26	300
Proficiency Testing on Swimming Pool Water	PTW/SPW/1375/2026	Alkalinity, Aluminium (Al), Chloride (Cl), Iron (Fe), pH @ 27°C, Total Dissolved Solids, Turbidity	Any Validated Test Method, IS 3025 (P-10), IS 3025 (P-11), IS 3025 (P-16), IS 3025 (P-23), IS 3025 (P-53), IS 3025 (P-55), IS 3025(P-32)	Jun-26	250
Proficiency Testing on Construction Water	PTW/CW/1317/2026	Chloride (Cl) , Inorganic Solids , pH @ 27°C , Sulphate (SO3) , Volume of 0.02N H2SO4 required to neutralize 100ml Sample of Water using Mix Indicator , Volume of 0.02N NaOH required to neutralize 100ml Sample of Water using Phenolphthalein	IS 3025 (P-11) , IS 3025 (P-18) , IS 3025 (P-22) , IS 3025 (P-23) , IS 3025 (P-24) , IS 3025(P-32)	Jul-26	250
Metals in Water (Waste Water)	PTW/MIW/1269/2026	Aluminium (Al), Arsenic (As) , Barium (Ba) , Boron (B) , Cadmium (Cd) , Calcium (as Ca) , Chromium (Cr) , Copper (Cu) , Fluoride (as F) , Iron (Fe) , Lead (Pb) , Magnesium (as Mg) , Manganese (Mn) , Mercury (Hg) , Molybdenum (Mo) , Nickel (Ni) , Potassium (K) , Silver (Ag) , Sodium (Na), Vanadium (V) , Zinc (Zn)	APHA (By AAS/ICP Technique), APHA 4500-F- , APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS 3025 (P-60) , IS: 3025 (By AAS/ICP Technique), IS:3025 (By AAS/ICP Technique) , IS:3025 (By AAS/ICP Technique) , IS:3025(By AAS/ICP Technique), IS:3025(By AAS/ICP Technique), IS:3025(By AAS/ICP Technique)	Aug-26	300
Analytical Quality Control (AQC/Water)- II (Drinking Water)	PTW/AQC-II/1115/2026	Alkalinity, Calcium (as Ca), Carbonates, Chloride (Cl), Colour, Electrical Conductivity, Fluoride (as F), Hexavalent Chromium (as Cr+6), Iron (Fe), Manganese (Mn), Odour, pH @ 27°C, Sulphate, as SO4, Taste, Total Dissolved Solids, Total Hardness (as CaCO3), Total Suspended Solids, Turbidity	APHA 2120, APHA 2130, APHA 2340-C, APHA 2510, APHA 2540, APHA 2540-C, APHA 3500 Mg, APHA 3500-Ca, APHA 3500-Cr, APHA 4500 SO4, APHA 4500-Cl-, APHA 4500-F-, APHA 4500-H+, APHA(By AAS/ICP Technique), IS 3025 (P-11), IS 3025 (P-14), IS 3025 (P-16), IS 3025 (P-21), IS 3025 (P-23), IS 3025 (P-24) , IS 3025 (P-4), IS 3025 (P-40), IS 3025 (P-46) , IS 3025 (P-5), IS 3025 (P-51), IS 3025 (P-52), IS 3025 (P-53), IS 3025 (P-60), IS 3025 (P-7), IS 3025 (P-10), IS 3025(P-17), IS 3025(P-32)	Sep-26	300
Analytical Quality Control (AQC/Water)- I (Waste Water)	PTW/AQC-I/1112/2026	Ammonical Nitrogen, Biochemical Oxygen Demand (BOD), 3 days at 27°C, Chemical Oxygen Demand (COD) , Colour, Dissolved Oxygen , Electrical Conductivity , Fluoride (as F) , Hexavalent Chromium (as Cr+6) , Nitrate (as NO3) , Nitrite (NO2) , Oil And Grease , pH @ 27°C, Phosphate (as PO4) , Potassium (K) , Sodium (Na), Total Dissolved Solids , Total Kjeldahl Nitrogen (TKN) , Total Suspended Solids	APHA 2120 , APHA 2510 , APHA 2540 , APHA 2540-C , APHA 3500-Cr , APHA 3500-K , APHA 3500-Na-B , APHA 4500 , APHA 4500-F- , APHA 4500-H+ , APHA 4500-NH3 , APHA 4500-NO2-B , APHA 4500-NO3-B , APHA 4500-O , APHA 5220 , APHA 5520 , IS 3025 (P-11) , IS 3025 (P-14) , IS 3025 (P-16) , IS 3025 (P-31) , IS 3025 (P-34) , IS 3025 (P-34) , IS 3025 (P-39) , IS 3025 (P-4) , IS 3025 (P-44) , IS 3025 (P-45) , IS 3025 (P-52) , IS 3025 (P-58) , IS 3025 (P-60) , IS 3025(P-17) , IS 3025(P-38)	Oct-26	300



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Metals in Water (Drinking Water)	PTW/MIW/1722/2026	Aluminium (Al), Arsenic (As), Barium (Ba), Bismuth (Bi), Boron (B), Cadmium (Cd), Calcium (as Ca), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Lithium (Li), Magnesium (as Mg), Manganese (Mn), Mercury (Hg), Nickel (Ni), Potassium (K), Silver (Ag), Sodium (Na), Zinc (Zn)	Any Validated Method, Any Validated Test Method, APHA(By AAS/ICP Technique), EPA 245.1 (By ICP Technique), IS:3025(By AAS Technique), IS:3025(By AAS/ICP Technique)	Dec-26	300



Soil & Rock

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Properties Of Soil	PTW/SOIL/1082/2024	Calcium Carbonate (as CaCO ₃), pH at 27°C, Pottasium (as K), Sodium (as Na), Water Soluble Chloride (as Cl), Water Soluble Sulphate (as SO ₄)	Any Equivalent Method, BS:1377(P-3), IS 2720(P-23), IS 2720(P-26), IS 2720(P-27), IS 9497	Ongoing	250
Metals in Soil	PTW/MOIL/583/2023	Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	ANY VALIDATED TEST METHOD, EPA 3050-B	Feb-25	300
Chemical Properties Of Soil	PTW/SOIL/756/2025	Calcium Carbonate (as CaCO ₃), pH at 27°C, Pottasium (as K), Sodium (as Na), Water Soluble Chloride (as Cl), Water Soluble Sulphate (as SO ₄)	Any Equivalent Method, BS:1377(P-3), IS 2720(P-23), IS 2720(P-26), IS 2720(P-27), IS 9497	Mar-25	250
Metals in Soil	PTW/MOIL/785/2025	Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	ANY VALIDATED TEST METHOD, EPA 3050-B	Apr-25	300
Metals in Soil	PTW/SOIL/961/2025	Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	ANY VALIDATED TEST METHOD, EPA 3050-B	Jul-25	300
Chemical Properties Of Soil	PTW/SOIL/932/2025	Calcium Carbonate (as CaCO ₃), pH at 27°C, Pottasium (as K), Sodium (as Na), Water Soluble Chloride (as Cl), Water Soluble Sulphate (as SO ₄)	Any Equivalent Method, BS:1377(P-3), IS 2720(P-23), IS 2720(P-26), IS 2720(P-27), IS 9497	Jul-25	250
Metals in Soil	PTW/SOIL/1602/2025	Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	ANY VALIDATED TEST METHOD, EPA 3050-B	Oct-25	300
Chemical Properties Of Soil	PTW/SOIL/1618/2025	Calcium Carbonate (as CaCO ₃), pH at 27°C, Pottasium (as K), Sodium (as Na), Water Soluble Chloride (as Cl), Water Soluble Sulphate (as SO ₄)	Any Equivalent Method, BS:1377(P-3), IS 2720(P-23), IS 2720(P-26), IS 2720(P-27), IS 9497	Nov-25	250
Metals in Soil	PTW/MOIL/1266/2026	Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	ANY VALIDATED TEST METHOD, EPA 3050-B	Feb-26	300
Chemical Properties Of Soil	PTW/SOIL/1202/2026	Calcium Carbonate (as CaCO ₃), pH at 27°C, Pottasium (as K), Sodium (as Na), Water Soluble Chloride (as Cl), Water Soluble Sulphate (as SO ₄)	Any Equivalent Method, BS:1377(P-3), IS 2720(P-23), IS 2720(P-26), IS 2720(P-27), IS 9497	Feb-26	250
Chemical Properties Of Soil	PTW/SOIL/1203/2026	Calcium Carbonate (as CaCO ₃), pH at 27°C, Pottasium (as K), Sodium (as Na), Water Soluble Chloride (as Cl), Water Soluble Sulphate (as SO ₄)	Any Equivalent Method, BS:1377(P-3), IS 2720(P-23), IS 2720(P-26), IS 2720(P-27), IS 9497	Jun-26	250
Metals in Soil	PTW/SOIL/1267/2026	Cadmium (Cd), Chromium (Cr), Copper (Cu), Iron (Fe), Lead (Pb), Manganese (Mn), Nickel (Ni), Zinc (Zn)	ANY VALIDATED TEST METHOD, EPA 3050-B	Jun-26	300



Rubber & Polymer

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing of Hardness of Polymer	PTPO/PP/703/2024	Hardness (Shore-D)	ASTM D2240, IS 13360 (P-5/S-11), ISO 868	Ongoing	250
Chemical Properties of Rubber & Similar Products by TGA	PTPO/RC/672/2024	Ash Content, Carbon Black, Organics	Any Equivalent Method, ASTM D6370	Ongoing	350
Chemical Properties of Rubber & Similar Products	PTPO/RC/644/2024	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	ASTM D297, ASTM D3677, By using Infrared Spectrophotometry, IS 3400 (P-22)	Ongoing	350
Proficiency Testing on Differential Scanning Calorimetry (DSC) of Plastic Materials	PTPO/PP/1451/2024	Glass Transition Temperature, Melting Peak Temperature	ASTM D3418, ISO 11357-2, ISO 11357-3	Jan-25	350
Proficiency Testing on Chemical Properties of Plastic & Plastic Products	PTPO/PPC/804/2025	Ash Content (at 850°C), Identification of Polymer, Melting Point	Any Equivalent Method, ASTM D3418, ASTM E1252, IS 13360 (P-6/S-10), IS 13360 (P-8/S-8), ISO 3451-1, ISO 3451-2	Jan-25	350
Mechanical Properties of Plastic & Polymer	PTPO/PP/779/2025	Density (Granules), Hardness (Shore-D), Melt Flow Rate, Vicat Softening Temperature, Water Absorption	ASTM D1238, ASTM D1505, ASTM D2240, ASTM D570, IS 13360 (P-3/S-10), IS 13360 (P-3/S-11), IS 13360 (P-3/S-12), IS 13360 (P-4/S-1), IS 13360 (P-5/S-11), IS 13360 (P-6/S-1), IS 13360 (P-8/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 1183-2, ISO 1183-3, ISO 306, ISO 62, ISO 868	Jan-25	350
Mechanical Properties of Plastic and Polymer (IS/ISO)-HDPE	PTPO/PP/1494/2024	Density (Granules), Elongation at Yield, Melt Flow Rate, Tensile Strength at Yield	IS 13360 (P-3/S-10), IS 13360 (P-3/S-11), IS 13360 (P-3/S-12), IS 13360 (P-4/S-1), IS 13360 (P-5/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 1183-2, ISO 1183-3, ISO 527-1, ISO 527-2	Feb-25	300
Mechanical Properties of Rubber and similar products	PTPO/RM/782/2025	Change in Elongation (Liquid Effect), Change in Mass, Change in Tensile Strength (Liquid Effect), Change in Volume, Density, Elongation at Break, Hardness (Shore-A), Tensile Strength	Any Equivalent Test Method, ASTM D2240, ASTM D297, ASTM D412, ASTM D412 & ASTM D471, IS 3400 (P-1), IS 3400 (P-1) & IS 3400 (P-6), IS 3400 (P-23), IS 3400 (P-6), IS 3400 (P-9), ISO 2781, ISO 37, ISO 37 & ISO 1817, ISO 48-4	Feb-25	350
Chemical Properties of Rubber & Similar Products	PTPO/RC/755/2025	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	ASTM D297, ASTM D3677, By using Infrared Spectrophotometry, IS 3400 (P-22)	Feb-25	350
Mechanical Properties of Plastic and Polymer (ASTM)	PTPO/PP/1542/2025	Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D256, ASTM D638, ASTM D790, ASTM D792	Feb-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Thermogravimetric Analysis (TGA) of Plastic Materials	PTPO/PP/1450/2024	Mass Loss Profile (Medium Volatile Matter at 200°C to 550° C)	ASTM E1131, ISO 11358-1	Feb-25	350
Proficiency Testing on Chemical Properties of Plastic & Plastic Products	PTPO/PPC/980/2025	Ash Content (at 850°C), Identification of Polymer, Melting Point	Any Equivalent Method, ASTM D3418, ASTM E1252, IS 13360 (P-6/S-10), IS 13360 (P-8/S-8), ISO 3451-1, ISO 3451-2	Mar-25	350
Mechanical Properties of Plastic and Polymer (IS/ISO)	PTPO/PP/1483/2024	Charpy Impact, Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, IS 13360 (P-3/S-1), IS 13360 (P-4/S-1), IS 13360 (P-5/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 178, ISO 179-1, ISO 179-2, ISO 180, ISO 527-1, ISO 527-2	Mar-25	350
Proficiency Testing on Differential Scanning Calorimetry (DSC) of Plastic Materials	PTPO/PP/811/2025	Glass Transition Temperature, Melting Peak Temperature	ASTM D3418, ISO 11357-2, ISO 11357-3	Mar-25	350
Mechanical Properties of Plastic & Polymer	PTPO/PP/1250/2026	Density (Sheet), Hardness (Shore-D), Melt Flow Rate, Vicat Softening Temperature, Water Absorption	Any Equivalent Test Method, ASTM D1238, ASTM D1525, ASTM D2240, ASTM D570, ASTM D792, IS 13360 (P-3/S-1), IS 13360 (P-4/S-1), IS 13360 (P-5/S-11), IS 13360 (P-6/S-1), IS 13360 (P-8/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 306, ISO 62, ISO 868	Apr-25	350
Chemical Properties of Rubber & Similar Products by TGA	PTPO/RC/1548/2025	Ash Content, Carbon Black, Rubber Polymer Content	Any Equivalent Method, ASTM D6370	Apr-25	350
Proficiency Testing of Hardness of Polymer	PTPO/PP/795/2025	Hardness (Shore-D)	ASTM D2240, IS 13360 (P-5/S-11), ISO 868	Apr-25	250
Mechanical Properties of Rubber and similar products	PTPO/RM/957/2025	Compression Set at Constant Strain, Elongation after Heat Ageing at 70 degree C for 72 hours, Elongation at Break, Hardness (Shore-A), Tensile Strength, Tensile Strength after Heat Ageing at 70 degree C for 72 hours	Any Equivalent Test Method, ASTM D2240, ASTM D395, ASTM D412, ASTM D412 & ASTM D573, IS 3400 (P-1) & IS 3400 (P-4), IS 3400 (P-1), IS 3400 (P-23), IS 3400 (Part-10), ISO 37, ISO 37 & ISO 188, ISO 48-4, ISO 815-1	May-25	350
Chemical Properties of Rubber & Similar Products	PTPO/RC/931/2025	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	Any Equivalent Method, ASTM D297, ASTM D3677, ASTM D6370, By using Infrared Spectrophotometry, IS 3400 (P-22)	Jun-25	350
Proficiency Testing on Thermogravimetric Analysis (TGA) of Plastic Materials	PTPO/PP/835/2025	Mass Loss Profile (Medium Volatile Matter at 200°C to 550° C)	ASTM E1131, ISO 11358-1	Jun-25	350
Mechanical Properties of Plastic and Polymer (ASTM)	PTPO/PP/1569/2025	Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D256, ASTM D638, ASTM D790, ASTM D792	Jul-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Chemical Properties of Plastic & Plastic Products	PTPO/PPC/1570/2025	Ash Content (at 850°C), Identification of Polymer, Melting Point	Any Equivalent Method, ASTM D3418, ASTM E1252, IS 13360 (P-6/S-10), IS 13360 (P-8/S-8), ISO 3451-1, ISO 3451-2	Jul-25	350
Mechanical Properties of Plastic & Polymer-II	PTPO/PP/955/2025	Density (Granules), Hardness (Shore-D), Melt Flow Rate, Vicat Softening Temperature, Water Absorption	ASTM D1238, ASTM D1505, ASTM D2240, ASTM D570, IS 13360 (P-3/S-10), IS 13360 (P-3/S-11), IS 13360 (P-3/S-12), IS 13360 (P-4/S-1), IS 13360 (P-5/S-11), IS 13360 (P-6/S-1), IS 13360 (P-8/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 1183-2, ISO 1183-3, ISO 306, ISO 62, ISO 868	Aug-25	350
Mechanical Properties of Rubber and similar products	PTPO/RM/958/2025	Change in Elongation (Liquid Effect), Change in Tensile Strength (Liquid Effect), Density, Elongation at Break, Hardness (Shore-A), Tensile Strength	Any Equivalent Test Method, ASTM D2240, ASTM D297, ASTM D412, ASTM D412 & ASTM D471, IS 3400 (P-1), IS 3400 (P-1) & IS 3400 (P-6), IS 3400 (P-23), IS 3400 (P-9), ISO 2781, ISO 37, ISO 37 & ISO 1817, ISO 48-4	Aug-25	350
Chemical Properties of Rubber & Similar Products by TGA	PTPO/RC/1576/2025	Ash Content, Carbon Black, Rubber Polymer Content	Any Equivalent Method, ASTM D6370	Sep-25	350
Proficiency Testing on Differential Scanning Calorimetry (DSC) of Plastic Materials	PTPO/PP/986/2025	Glass Transition Temperature, Melting Peak Temperature	ASTM D3418, ISO 11357-2, ISO 11357-3	Sep-25	350
Proficiency Testing on Thermogravimetric Analysis (TGA) of Plastic Materials	PTPO/PP/1009/2025	Mass Loss Profile (Medium Volatile Matter at 200°C to 550° C)	ASTM E1131, ISO 11358-1	Oct-25	350
Mechanical Properties of Plastic and Polymer (IS/ISO)	PTPO/PP/778/2025	Charpy Impact, Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D638, ASTM D790, ASTM D792, IS 13360 (P-3/S-1), IS 13360 (P-4/S-1), IS 13360 (P-5/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 178, ISO 179-1, ISO 179-2, ISO 180, ISO 527-1, ISO 527-2	Oct-25	350
Chemical Properties of Rubber & Similar Products	PTPO/RC/1609/2025	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	ASTM D297, ASTM D3677, By using Infrared Spectrophotometry, IS 3400 (P-22)	Nov-25	350
Proficiency Testing on Chemical Properties of Plastic & Plastic Products	PTPO/PPC/1613/2025	Ash Content (at 850°C), Identification of Polymer, Melting Point	Any Equivalent Method, ASTM D3418, ASTM E1252, IS 13360 (P-6/S-10), IS 13360 (P-8/S-8), ISO 3451-1, ISO 3451-2	Nov-25	350
Mechanical Properties of Plastic & Polymer	PTPO/PP/1249/2026	Density (Granules), Hardness (Shore-D), Melt Flow Rate, Vicat Softening Temperature, Water Absorption	ASTM D1238, ASTM D1505, ASTM D2240, ASTM D570, IS 13360 (P-3/S-10), IS 13360 (P-3/S-11), IS 13360 (P-3/S-12), IS 13360 (P-4/S-1), IS 13360 (P-5/S-11), IS 13360 (P-6/S-1), IS 13360 (P-8/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 1183-2, ISO 1183-3, ISO 306, ISO 62, ISO 868	Nov-25	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Mechanical Properties of Plastic and Polymer (ASTM)	PTPO/PP/1632/2025	Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D256, ASTM D638, ASTM D790, ASTM D792	Dec-25	300
Chemical Properties of Rubber & Similar Products	PTPO/RC/1200/2026	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	ASTM D297, ASTM D3677, By using Infrared Spectrophotometry, IS 3400 (P-22)	Jan-26	350
Mechanical Properties of Plastic and Polymer (IS/ISO)	PTPO/PP/954/2025	Charpy Impact, Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D790, ASTM D792, IS 13360 (P-3/S-1), IS 13360 (P-4/S-1), IS 13360 (P-5/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 178, ISO 179-1, ISO 179-2, ISO 180, ISO 527-1, ISO 527-2	Jan-26	350
Proficiency Testing on Differential Scanning Calorimetry (DSC) of Plastic Materials	PTPO/PP/1320/2026	Glass Transition Temperature, Melting Peak Temperature	ASTM D3418, ISO 11357-2, ISO 11357-3	Feb-26	350
Proficiency Testing on Thermogravimetric Analysis (TGA) of Plastic Materials	PTPO/PP/1376/2026	Mass Loss Profile (Medium Volatile Matter at 200°C to 550° C)	ASTM E1131, ISO 11358-1	Feb-26	350
Mechanical Properties of Rubber and similar products	PTPO/RM/1256/2026	Compression Set at Constant Strain, Elongation after Heat Ageing at 70 degree C for 72 hours, Elongation at Break, Hardness (Shore-A), Tensile Strength, Tensile Strength after Heat Ageing at 70 degree C for 72 hours	Any Equivalent Test Method, ASTM D2240, ASTM D395, ASTM D412, ASTM D412 & ASTM D573, IS 3400 (P-1) & IS 3400 (P-4), IS 3400 (P-1), IS 3400 (P-23), IS 3400 (Part-10), ISO 37, ISO 37 & ISO 188, ISO 48-4, ISO 815-1	Feb-26	350
Chemical Properties of Rubber & Similar Products by TGA	PTPO/RC/1653/2026	Ash Content, Carbon Black, Rubber Polymer Content	Any Equivalent Method, ASTM D6370	Mar-26	350
Proficiency Testing on Chemical Properties of Plastic & Plastic Products	PTPO/PPC/1307/2026	Ash Content (at 850°C), Identification of Polymer, Melting Point	Any Equivalent Method, ASTM D3418, ASTM E1252, IS 13360 (P-6/S-10), IS 13360 (P-8/S-8), ISO 3451-1, ISO 3451-2	Mar-26	350
Mechanical Properties of Plastic & Polymer-II	PTPO/PP/1251/2026	Density (Granules), Hardness (Shore-D), Melt Flow Rate, Vicat Softening Temperature, Water Absorption	ASTM D1238, ASTM D1505, ASTM D2240, ASTM D570, IS 13360 (P-3/S-10), IS 13360 (P-3/S-11), IS 13360 (P-3/S-12), IS 13360 (P-4/S-1), IS 13360 (P-5/S-11), IS 13360 (P-6/S-1), IS 13360 (P-8/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 1183-2, ISO 1183-3, ISO 306, ISO 62, ISO 868	Mar-26	350
Mechanical Properties of Plastic and Polymer (ASTM)	PTPO/PP/1658/2026	Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D256, ASTM D638, ASTM D790, ASTM D792	Mar-26	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Chemical Properties of Rubber & Similar Products	PTPO/RC/1664/2026	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	ASTM D297, ASTM D3677, By using Infrared Spectrophotometry, IS 3400 (P-22)	May-26	350
Mechanical Properties of Rubber and similar products	PTPO/RM/1257/2026	Change in Elongation (Liquid Effect), Change in Tensile Strength (Liquid Effect), Density, Elongation at Break, Hardness (Shore-A), Tensile Strength	Any Equivalent Test Method, ASTM D2240, ASTM D297, ASTM D412, ASTM D412 & ASTM D471, IS 3400 (P-1), IS 3400 (P-1) & IS 3400 (P-6), IS 3400 (P-23), IS 3400 (P-9), ISO 2781, ISO 37, ISO 37 & ISO 1817, ISO 48-4	May-26	350
Proficiency Testing on Thermogravimetric Analysis (TGA) of Plastic Materials	PTPO/PP/1377/2026	Mass Loss Profile (Medium Volatile Matter at 200°C to 550° C)	ASTM E1131, ISO 11358-1	Jun-26	350
Proficiency Testing on Differential Scanning Calorimetry (DSC) of Plastic Materials	PTPO/PP/1321/2026	Glass Transition Temperature, Melting Peak Temperature	ASTM D3418, ISO 11357-2, ISO 11357-3	Jun-26	350
Mechanical Properties of Plastic and Polymer (IS/ISO)	PTPO/PP/1248/2026	Charpy Impact, Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, IS 13360 (P-3/S-1), IS 13360 (P-4/S-1), IS 13360 (P-5/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 178, ISO 179-1, ISO 179-2, ISO 180, ISO 527-1, ISO 527-2	Jun-26	350
Proficiency Testing on Chemical Properties of Plastic & Plastic Products	PTPO/PPC/1308/2026	Ash Content (at 850°C), Identification of Polymer, Melting Point	Any Equivalent Method, ASTM D3418, ASTM E1252, IS 13360 (P-6/S-10), IS 13360 (P-8/S-8), ISO 3451-1, ISO 3451-2	Jul-26	300
Mechanical Properties of Plastic & Polymer-II	PTPO/PP/1689/2026	Density (Granules), Hardness (Shore-D), Melt Flow Rate, Vicat Softening Temperature, Water Absorption	ASTM D1238, ASTM D1505, ASTM D2240, ASTM D570, IS 13360 (P-3/S-10), IS 13360 (P-3/S-11), IS 13360 (P-3/S-12), IS 13360 (P-4/S-1), IS 13360 (P-5/S-11), IS 13360 (P-6/S-1), IS 13360 (P-8/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 1183-2, ISO 1183-3, ISO 306, ISO 62, ISO 868	Jul-26	350
Chemical Properties of Rubber & Similar Products by TGA	PTPO/RC/1694/2026	Ash Content, Carbon Black, Rubber Polymer Content	Any Equivalent Method, ASTM D6370	Aug-26	350
Mechanical Properties of Plastic and Polymer (ASTM)	PTPO/PP/1698/2026	Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, Any Equivalent Test Method, ASTM D1238, ASTM D256, ASTM D638, ASTM D790, ASTM D792	Aug-26	350
Chemical Properties of Rubber & Similar Products	PTPO/RC/1700/2026	Ash Content, Carbon Black, Identification of Rubber, Rubber Polymer Content	ASTM D297, ASTM D3677, By using Infrared Spectrophotometry, IS 3400 (P-22)	Sep-26	350
Mechanical Properties of Rubber and similar products	PTPO/RM/1258/2026	Change in Elongation (Liquid Effect), Change in Tensile Strength (Liquid Effect), Density, Elongation at Break, Hardness (Shore-A), Tensile Strength	Any Equivalent Test Method, ASTM D2240, ASTM D297, ASTM D412, ASTM D412 & ASTM D471, IS 3400 (P-1), IS 3400 (P-1) & IS 3400 (P-6), IS 3400 (P-23), IS 3400 (P-9), ISO 2781, ISO 37, ISO 37 & ISO 1817, ISO 48-4	Sep-26	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Mechanical Properties of Plastic and Polymer (IS/ISO)	PTPO/PP/1716/2026	Charpy Impact, Density (Sheet), Elongation at Yield, Flexural Modulus, Izod Impact, Melt Flow Rate, Tensile Strength at Yield	Any Equivalent Method, ASTM D1238, ASTM D792, IS 13360 (P-3/S-1), IS 13360 (P-4/S-1), IS 13360 (P-5/S-1), ISO 1133-1, ISO 1133-2, ISO 1183-1, ISO 178, ISO 179-1, ISO 179-2, ISO 180, ISO 527-1, ISO 527-2	Nov-26	350
Mechanical Properties of Rubber and similar products	PTPO/RM/1259/2026	Change in Elongation (Liquid Effect), Change in Tensile Strength (Liquid Effect), Density, Elongation at Break, Hardness (Shore-A), Tensile Strength	Any Equivalent Test Method, ASTM D2240, ASTM D297, ASTM D412, ASTM D412 & ASTM D471, IS 3400 (P-1), IS 3400 (P-1) & IS 3400 (P-6), IS 3400 (P-23), IS 3400 (P-9), ISO 2781, ISO 37, ISO 37 & ISO 1817, ISO 48-4	Dec-26	350



NDT (Metal & Building Material)

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/294/2023	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Jan-25	300
Proficiency Testing on Liquid Penetrant Test	PTM/LPT/993/2025	Liquid Penetrant Test	Any Equivalent Test Method, ASME Sec-V Article 6, ASTM E165, IS 3658	Feb-25	300
Proficiency Testing on Non Destructive Testing of Concrete (UPV)- On Site	PTB/NDT/336/2024	Cover Meter Test, Rebound Number, Ultrasonic Pulse Velocity	BS 1881 (P-204), IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Feb-25	300
Proficiency Testing on Pile Integrity Test	PTB/NDT/888/2024	Velocity	ASTM D5882, IS 14893	Feb-25	350
Measurement of Time of a Standard Block Using Ultrasonic Pulse Velocity Machine	PTB/UPV/168/2023	Length of the Specimen , Transit Time through the Block, Ultrasonic Pulse Velocity	By Using Ultrasonic Pulse Velocity Machine	Feb-25	300
Proficiency Testing on X Ray	PTM/RT/330/2024	Identification of Defect, Location of Defect with Respect, Number of Defect, Size of Defect	Any X-Ray Technique/Radiography	Feb-25	350
Testing of Steel Plate by Ultrasonic Technique	PTM/UT/333/2024	Crack Detection	By Ultrasonic Technique	Feb-25	350
Testing of Steel Forging by Ultrasonic Technique	PTM/UT/1468/2024	Crack Detection	By Ultrasonic Technique	Feb-25	350
Proficiency Testing on Non Destructive Testing of Concrete (UPV)- On Site	PTB/NDT/337/2024	Cover Meter Test, Rebound Number, Ultrasonic Pulse Velocity	BS 1881 (P-204), IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Apr-25	300
Magnetic Particle Testing on Steel Plate	PTM/MPT/1084/2024	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Apr-25	300
Proficiency Testing on X Ray	PTM/RT/837/2025	Identification of Defect, Location of Defect with Respect, Number of Defect, Size of Defect	Any X-Ray Technique/Radiography	Apr-25	350
Proficiency Testing on Pile Integrity Test	PTB/NDT/1064/2025	Velocity	ASTM D5882, IS 14893	May-25	350
Testing of Steel Plate by Ultrasonic Technique	PTM/UT/855/2025	Crack Detection	By Ultrasonic Technique	May-25	350
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/335/2024	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	May-25	500
Proficiency Testing on Liquid Penetrant Test	PTM/LPT/1564/2025	Liquid Penetrant Test	Any Validated Test Method, ASME Sec-V Article 6, ASTM E165	Jun-25	300
Measurement of Time of a Standard Block Using Ultrasonic Pulse Velocity Machine	PTB/UPV/169/2023	Length of the Specimen , Transit Time through the Block, Ultrasonic Pulse Velocity	By Using Ultrasonic Pulse Velocity Machine	Jul-25	300
Proficiency Testing on Non Destructive Testing of Concrete (UPV)- On Site	PTB/NDT/825/2025	Cover Meter Test, Rebound Number, Ultrasonic Pulse Velocity	BS 1881 (P-204), IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Jul-25	300
Proficiency Testing on Ultrasonic Thickness	PTM/UTK/1571/2025	Ultrasonic Thickness Measurement	ASTM E797, IS 15435, ISO 16809	Jul-25	300



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Magnetic Particle Testing on Steel Plate	PTM/MPT/771/2025	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Aug-25	300
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/334/2024	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Aug-25	500
Proficiency Testing on X Ray	PTM/RT/1011/2025	Identification of Defect, Location of Defect with Respect, Number of Defect, Size of Defect	Any X-Ray Technique/Radiography	Aug-25	350
Proficiency Testing on Pile Integrity Test	PTB/NDT/1065/2025	Velocity	ASTM D5882, IS 14893	Sep-25	350
Testing of Steel Plate by Ultrasonic Technique	PTM/UT/1029/2025	Crack Detection	By Ultrasonic Technique	Sep-25	350
Proficiency Testing on Non Destructive Testing of Concrete (UPV)- On Site	PTB/NDT/999/2025	Cover Meter Test, Rebound Number, Ultrasonic Pulse Velocity	BS 1881 (P-204), IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Oct-25	300
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/826/2025	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Nov-25	500
Proficiency Testing on Liquid Penetrant Test	PTM/LPT/1625/2025	Liquid Penetrant Test	Any Validated Test Method, ASME Sec-V Article 6, ASTM E165	Nov-25	300
Magnetic Particle Testing on Steel Plate	PTM/MPT/947/2025	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Dec-25	300
Measurement of Time of a Standard Block Using Ultrasonic Pulse Velocity Machine	PTB/UPV/629/2024	Transit Time through the Block, Ultrasonic Pulse Velocity	By Using Ultrasonic Pulse Velocity Machine	Jan-26	300
Proficiency Testing on Pile Integrity Test	PTB/NDT/1362/2026	Velocity	ASTM D5882, IS 14893	Feb-26	350
Proficiency Testing on Liquid Penetrant Test	PTM/LPT/1336/2026	Liquid Penetrant Test	Any Equivalent Test Method, ASME Sec-V Article 6, ASTM E165, IS 3658	Feb-26	300
Proficiency Testing on X Ray	PTM/RT/1380/2026	Identification of Defect, Location of Defect with Respect, Number of Defect, Size of Defect	Any X-Ray Technique/Radiography	Feb-26	350
Testing of Steel Plate by Ultrasonic Technique	PTM/UT/1423/2026	Crack Detection	By Ultrasonic Technique	Feb-26	350
Proficiency Testing on Non Destructive Testing of Concrete (UPV)- On Site	PTB/NDT/1348/2026	Cover Meter Test, Rebound Number, Ultrasonic Pulse Velocity	BS 1881 (P-204), IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Mar-26	300
Magnetic Particle Testing on Steel Plate	PTM/MPT/1055/2025	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Mar-26	300
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/1000/2025	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Mar-26	500
Magnetic Particle Testing on Steel Plate	PTM/MPT/1232/2026	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Jun-26	300
Testing of Steel Plate by Ultrasonic Technique	PTM/UT/1424/2026	Crack Detection	By Ultrasonic Technique	Jun-26	350
Proficiency Testing on X Ray	PTM/RT/1381/2026	Identification of Defect, Location of Defect with Respect, Number of Defect, Size of Defect	Any X-Ray Technique/Radiography	Jun-26	350



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Liquid Penetrant Test	PTM/LPT/1337/2026	Liquid Penetrant Test	Any Equivalent Test Method, ASME Sec-V Article 6, ASTM E165, IS 3658	Jun-26	300
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/1350/2026	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Jun-26	500
Measurement of Time of a Standard Block Using Ultrasonic Pulse Velocity Machine	PTB/UPV/630/2024	Transit Time through the Block, Ultrasonic Pulse Velocity	By Using Ultrasonic Pulse Velocity Machine	Jun-26	300
Proficiency Testing on Non Destructive Testing of Concrete (UPV)- On Site	PTB/NDT/1349/2026	Cover Meter Test, Rebound Number, Ultrasonic Pulse Velocity	BS 1881 (P-204), IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Jul-26	300
Proficiency Testing on Pile Integrity Test	PTB/NDT/1363/2026	Velocity	ASTM D5882, IS 14893	Aug-26	350
Magnetic Particle Testing on Steel Plate	PTM/MPT/1233/2026	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Sep-26	300
Proficiency Testing on Non Destructive Testing of Concrete- HCP (On Site)	PTB/NDT/1351/2026	Carbonation test, Cover Meter Test, Half Cell Potentiometer, Rebound Number, Ultrasonic Pulse Velocity	ASTM C876, BS 1881 (P-204), BS EN 14630, IS 13311 (P-2), IS 516 : Part 5 : Sec 1, IS 516 : Part 5 : Sec 4	Oct-26	500
Magnetic Particle Testing on Steel Plate	PTM/MPT/1234/2026	Magnetic Particle Testing	Any Equivalent Test Method, ASTM E709, IS 3703	Dec-26	350



Coal & Coke

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing of Coal (Ultimate)	PTC/CU/626/2024	Ash Content, Carbon, Hydrogen, Moisture by Oven Drying(108±2°C), Nitrogen, Oxygen, Sulphur	ASTM D3173/D3173M, ASTM D3174, ASTM D3177, ASTM D3178, ASTM D3179, ASTM D4239, ASTM D5373, ASTM D7582, By Difference/By Calculation, IS 1350 (P-1), IS 1350 (P-4/S-1), IS 1350 (P-4/S-2), IS 1350(P-3), ISO 17247	Ongoing	300
Proficiency Testing on Coal	PTC/CP/1497/2024	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 1928, ISO 334, ISO 562	Jan-25	300
Proficiency Testing on Coke	PTC/COKE/1526/2024	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928	Jan-25	300
Proficiency Testing on Pet Coke	PTC/COKE/1529/2025	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , ISO 1171 , ISO 11722 , ISO 1928 , ISO 562	Feb-25	300
Proficiency Testing on Coal	PTC/CP/1498/2024	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 1928, ISO 334, ISO 562	Feb-25	300
Proficiency Testing of Coal (Ultimate)	PTC/CU/625/2024	Ash Content, Carbon, Hydrogen, Moisture by Oven Drying(108±2°C), Oxygen, Sulphur	ASTM D3173/D3173M, ASTM D3174, ASTM D3177, ASTM D3178, ASTM D3179, ASTM D4239, ASTM D5373, ASTM D7582, By Difference/By Calculation, IS 1350 (P-1), IS 1350 (P-4/S-1), IS 1350(P-3), ISO 17247	Apr-25	300
Proficiency Testing on Coal	PTC/CP/1059/2025	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 17247, ISO 1928, ISO 334, ISO 562	May-25	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Coke	PTC/COKE/982/2025	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928	May-25	300
Proficiency Testing on Coal	PTC/CP/1573/2025	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 1928, ISO 334, ISO 562	Aug-25	300
Proficiency Testing on Coke	PTC/COKE/1527/2025	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928	Sep-25	300
Proficiency Testing of Coal (Ultimate)	PTC/CU/791/2025	Ash Content, Carbon, Hydrogen, Moisture by Oven Drying(108±2°C), Sulphur	ASTM D3173/D3173M, ASTM D3174, ASTM D3177, ASTM D3178, ASTM D3179, ASTM D3302, ASTM D4239, ASTM D5373, ASTM D7582, IS 1350 (P-1), IS 1350 (P-4/S-1), IS 1350(P-3), ISO 17247	Oct-25	300
Proficiency Testing on Coal	PTC/CP/1617/2025	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), ISO 1171, ISO 11722, ISO 1928, ISO 562	Nov-25	300
Proficiency Testing on Coal	PTC/CP/1309/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 1928, ISO 334, ISO 562	Jan-26	300
Proficiency Testing of Coal (Ultimate)	PTC/CU/967/2025	Ash Content, Carbon, Hydrogen, Moisture by Oven Drying(108±2°C), Sulphur	ASTM D3173/D3173M, ASTM D3174, ASTM D3177, ASTM D3178, ASTM D3179, ASTM D3302, ASTM D4239, ASTM D5373, ASTM D7582, IS 1350 (P-1), IS 1350 (P-4/S-1), IS 1350(P-3), ISO 17247	Jan-26	300
Proficiency Testing on Coke	PTC/COKE/1312/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , CEN/TS 16023, IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928 , ISO 562	Feb-26	300



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Pet Coke	PTC/COKE/1530/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928 , ISO 334, ISO 562	Apr-26	300
Proficiency Testing on Coal	PTC/CP/1310/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 1928, ISO 334, ISO 562	May-26	300
Proficiency Testing on Coke	PTC/COKE/1313/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928	Jun-26	300
Proficiency Testing of Coal (Ultimate)	PTC/CU/1279/2026	Ash Content, Carbon, Hydrogen, Moisture by Oven Drying(108±2°C), Sulphur	ASTM D3173/D3173M, ASTM D3174, ASTM D3177, ASTM D3178, ASTM D3179, ASTM D3302, ASTM D4239, ASTM D5373, ASTM D7582, IS 1350 (P-1), IS 1350 (P-4/S-1), IS 1350(P-3), ISO 1171, ISO 17247	Jul-26	300
Proficiency Testing on Coal	PTC/CP/1311/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C), Sulphur, Volatile Matter	ASTM D3173/D3173M, ASTM D3174, ASTM D3175, ASTM D3177, ASTM D4239, ASTM D5865, ASTM D7582, IS 1350 (P-1), IS 1350 (P-2), IS 1350(P-3), ISO 1171, ISO 11722, ISO 17247, ISO 1928, ISO 334, ISO 562	Sep-26	300
Proficiency Testing on Coke	PTC/COKE/1528/2026	Ash Content, Gross Calorific Value, Moisture by Oven Drying(108±2°C) , Sulphur (S), Volatile Matter	ASTM D3173/D3173M , ASTM D3174 , ASTM D3175 , ASTM D3177 , ASTM D4239 , ASTM D5865 , ASTM D7582 , IS 1350 (P-1) , IS 1350 (P-2) , IS 1350(P-3) , ISO 1171 , ISO 11722 , ISO 1928	Nov-26	300
Proficiency Testing of Coal (Ultimate)	PTC/CU/1723/2026	Ash Content, Carbon, Hydrogen, Moisture by Oven Drying(108±2°C), Nitrogen, Oxygen, Sulphur	ASTM D3173/D3173M, ASTM D3174, ASTM D3177, ASTM D3178, ASTM D3179, ASTM D4239, ASTM D5373, ASTM D7582, By Difference/By Calculation, IS 1350 (P-1), IS 1350 (P-4/S-1), IS 1350 (P-4/S-2), IS 1350(P-3), ISO 17247	Dec-26	300



Residues in Water

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Pesticides (Organo Phosphorus)	PTW/OP/514/2024	Chlorpyriphos, Ethion, Malathion, Parathion-Methyl, Phorate	Any Validated Test Method	Ongoing	300
Proficiency Testing on Pesticides (Organo Chloro)	PTW/OC/513/2024	Aldrin, Alpha BHC, Beta BHC, Delta BHC, Dichlorodiphenyldichloroethane (op' – DDD), Dichlorodiphenyldichloroethylene (op' – DDE), Dichlorodiphenyldichloroethylene, (pp' – DDE), Dichlorodiphenyltrichloroethane (op' – DDT), Dichlorodiphenyltrichloroethane (pp' – DDD), Dichlorodiphenyltrichloroethane (pp' – DDT), Dieldrin, Endosulfan Sulphate, Gamma BHC	Any Validated Test Method	Ongoing	300



Biological

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Analytical Quality Control-I (Biological)-Drinking Water-Quantitative	PTW/BIOL/1465/2024	Coliform (MPN Method), E. Coli (MPN Method), Faecal Coliform (MPN Method)	IS 1622	Ongoing	300
Analytical Quality Control-II (Biological)-Waste Type of Water	PTW/BIOL/716/2025	Coliform, E.Coli, Faecal Coliform	Any Validated Test Method, IS 1622	Jan-25	300
Proficiency Testing on Biscuits (Micro-Biological)	PTF/BIOL/711/2024	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Jan-25	250
Proficiency Testing on Ready to Eat Food Items	PTF/REFI/1459/2024	Coliform, E.coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), ISO 16649-2, ISO 4832, ISO 6579, ISO 6888-1, Manual: FSSAI 15:016:2023, Manual: FSSAI 15:020:2023	Jan-25	300
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)-Quantitative	PTF/BIOL/1068/2025	Aerobic Plate Count, Yeast and Mould Count	FSSAI 15:001:2023, FSSAI 15:032:2023, IS 5402 (P-1), IS 5403, ISO 4833-1	Feb-25	300
Analytical Quality Control-I (Biological)-Drinking Water	PTW/BIOL/891/2025	Coliform, E.Coli, Faecal Coliform, Faecal Streptococci, Salmonella	Any Equivalent Test Method, Any Validated Test Method, IS 15185, IS 15186, IS 15187, IS 1622, IS 5887 (P-1), IS 5887 (P-3), ISO 19250, ISO 9308-1	Feb-25	350
Proficiency Testing on Fruits and Fruit Products	PTF/FP/1458/2024	Coliform, E.coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), ISO 16649-2, ISO 4832, ISO 6579, ISO 6888-1, Manual: FSSAI 15:016:2023, Manual: FSSAI 15:020:2023	Feb-25	300
Proficiency Testing on Herbs, Spices and Condiments	PTF/HSC/1457/2024	Coliform, E.coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), ISO 16649-2, ISO 4832, ISO 6579, ISO 6888-1, Manual: FSSAI 15:016:2023, Manual: FSSAI 15:020:2023	Feb-25	300
Proficiency Testing on Swab (Micro-Biological)-Qualitative	PTS/BIOL/1066/2025	Salmonella, Staphylococcus aureus, E. coli, Shigella	IS 5887 (P-3), ISO 18593, ISO 6579-1, IS 5887(P-2), IS 5887(P-1)/FSSAI:15.011, IS 5887(P-7)	Feb-25	250
Proficiency Testing on Legionella Spp.	PTW/BIOL/708/2024	Legionella Spp.	ISO 11731 (P-2)	Feb-25	300
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)	PTF/BIOL/710/2024	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Feb-25	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Biscuits (Micro-Biological)	PTF/BIOL/1070/2025	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Mar-25	250
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)	PTF/BIOL/1074/2025	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Apr-25	250
Analytical Quality Control-II (Biological)-Waste Type of Water	PTW/BIOL/892/2025	Coliform, E.Coli, Faecal Coliform	Any Validated Test Method, IS 1622	Apr-25	300
Proficiency Testing on Legionella Spp.	PTW/BIOL/1072/2025	Legionella Spp.	ISO 11731 (P-2)	May-25	300
Proficiency Testing on Swab (Micro-Biological)-Qualitative	PTS/BIOL/1067/2025	Salmonella, Staphylococcus aureus, E. coli, Shigella	IS 5887 (P-3), ISO 18593, ISO 6579-1, IS 5887(P-2), IS 5887(P-1)/FSSAI:15.011, IS 5887(P-7)	Jul-25	250
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)-Quantitative	PTF/BIOL/1069/2025	Aerobic Plate Count, Yeast and Mould Count	FSSAI 15:001:2023, FSSAI 15:032:2023, IS 5402 (P-1), IS 5403, ISO 4833-1	Aug-25	300
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)	PTF/BIOL/1075/2025	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Oct-25	250
Proficiency Testing on Biscuits (Micro-Biological)	PTF/BIOL/1071/2025	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Oct-25	250
Proficiency Testing on Legionella Spp.	PTW/BIOL/1073/2025	Legionella Spp.	ISO 11731 (P-2)	Oct-25	300
Analytical Quality Control-I (Biological)-Drinking Water	PTW/BIOL/1116/2026	Coliform, E.Coli, Faecal Coliform, Faecal Streptococci, Salmonella	Any Equivalent Test Method, Any Validated Test Method, IS 15185, IS 15186, IS 15187, IS 1622, IS 5887 (P-1), IS 5887 (P-3), ISO 19250, ISO 9308-1	Jan-26	350
Proficiency Testing on Legionella Spp.	PTW/BIOL/1334/2026	Legionella Spp.	ISO 11731 (P-2)	Feb-26	300
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)-Quantitative	PTF/BIOL/1368/2026	Aerobic Plate Count, Yeast and Mould Count	FSSAI 15:001:2023, FSSAI 15:032:2023, IS 5402 (P-1), IS 5403, ISO 4833-1	Feb-26	300



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Analytical Quality Control-II (Biological)-Waste Type of Water	PTW/BIOL/1118/2026	Coliform, E.Coli, Faecal Coliform	Any Validated Test Method, IS 1622	Feb-26	300
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)	PTF/BIOL/1366/2026	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Mar-26	250
Proficiency Testing on Swab (Micro-Biological)-Qualitative	PTS/BIOL/1372/2026	Salmonella, Staphylococcus aureus, E. coli, Shigella	IS 5887 (P-3), ISO 18593, ISO 6579-1, IS 5887(P-2), IS 5887(P-1)/FSSAI:15.011, IS 5887(P-7)	Mar-26	250
Proficiency Testing on Biscuits (Micro-Biological)	PTF/BIOL/1300/2026	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	May-26	250
Analytical Quality Control-I (Biological)-Drinking Water	PTW/BIOL/1117/2026	Coliform, E.Coli, Faecal Coliform, Faecal Streptococci, Salmonella	Any Equivalent Test Method, Any Validated Test Method, IS 15185, IS 15186, IS 15187, IS 1622, IS 5887 (P-1), IS 5887 (P-3), ISO 19250, ISO 9308-1	May-26	350
Analytical Quality Control-II (Biological)-Waste Type of Water	PTW/BIOL/1119/2026	Coliform, E.Coli, Faecal Coliform	Any Validated Test Method, IS 1622	Jun-26	300
Proficiency Testing on Legionella Spp.	PTW/BIOL/1335/2026	Legionella Spp.	ISO 11731 (P-2)	Aug-26	300
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)-Quantitative	PTF/BIOL/1369/2026	Aerobic Plate Count, Yeast and Mould Count	FSSAI 15:001:2023, FSSAI 15:032:2023, IS 5402 (P-1), IS 5403, ISO 4833-1	Aug-26	300
Proficiency Testing on Swab (Micro-Biological)-Qualitative	PTS/BIOL/1373/2026	Salmonella, Staphylococcus aureus, E. coli, Shigella	IS 5887 (P-3), ISO 18593, ISO 6579-1, IS 5887(P-2), IS 5887(P-1)/FSSAI:15.011, IS 5887(P-7)	Sep-26	250
Proficiency Testing on Biscuits (Micro-Biological)	PTF/BIOL/1301/2026	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Sep-26	250
Proficiency Testing on Skimmed Milk Powder (Micro-Biological)	PTF/BIOL/1367/2026	Coliform, E. Coli, Salmonella, Staphylococcus aureus	Any Validated Test Method, IS 5401, IS 5887 (P-1), IS 5887 (P-2), IS 5887 (P-3), IS 5887 (P-8), ISO 16649-2, ISO 4832, ISO 6579, ISO 6887-1, Manual: FSSAI 15:004:2023, Manual: FSSAI 15:012:2023, Manual: FSSAI 15:017:2023, Manual: FSSAI 15:020:2023	Sep-26	250



Textiles

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Mechanical testing of textile items (quantitative)	PTT/PP/520/2024	Bursting Strength, Elongation at Break - Warp Direction, GSM (Weight per unit area), Linear density of yarn removed from fabric – Warp direction, No. of Threads per dm (Warp), No. of Threads per dm (Weft), Tear Strength - across warp, Tensile Strength (5x20 cm Strip Strength) - Warp Direction , Thickness of the Knitted Fabrics, Width	IS 1964, Any Equivalent Method, ASTM D1424 , ASTM D3774 , ASTM D3776/D3776M, ASTM D3786, IS 1954, IS 1963, IS 1966-1, IS 1969-1, IS 3442 , IS 6489-1, IS 7702, ISO 13934 -1 , ISO 13937-1 , ISO 13938-2, ISO 22198 , ISO 3801 , ISO 7211-2, ISO 7211-5	Ongoing	250
QUALITATIVE TESTING OF TEXTILE ITEMS -II	PTT/PP/110/2023	Color Fastness to Bleaching, Colorfastness to Hot Pressing, Pilling Resistance, Resistance to accelerated ageing, water repellency of Fabrics (Pressure head test), water repellence of fabrics (Water Spray Test)	IS 10971(P-1), IS 390, IS 7016(P-8), IS 7940, IS/ISO 105 PART N01, IS/ISO 105-X11	Ongoing	250
QUALITATIVE TESTING OF TEXTILE ITEMS -I	PTT/CP/522/2024	colorfastness to dry cleaning, Colorfastness to Light, colorfastness to perspiration, Colorfastness to Rubbing, colorfastness to washing, colorfastness to water	IS/ISO 105 D01, IS/ISO 105 E01, IS/ISO 105 E04, IS/ISO-105-C-10, ISO 105 B 02, ISO 105X12	Jan-25	250
QUALITATIVE TESTING OF TEXTILE ITEMS -II	PTT/CP/523/2024	Color Fastness to Bleaching, Colorfastness to Hot Pressing, Pilling Resistance, Resistance to accelerated ageing, water repellency of Fabrics (Pressure head test), water repellency of fabrics (Water Spray Test)	IS 10971(P-1), IS 390, IS 7016(P-8), IS 7940, IS/ISO 105 PART N01, IS/ISO 105-X11	Feb-25	250
CHEMICAL TESTING ON TEXTILE ITEMS (QUANTITATIVE)	PTT/CP/517/2024	Ash Content, Blend Composition - Polyester, Blend Composition- Cotton, Dimensional Stability of Fabric in Soaking in Water - Warp Direction, Moisture Content, pH Value of aqueous Extract at 27 Deg C, Scouring Loss, Water Soluble Matter	Any Equivalent Method, IS 1383, IS 1390, IS 199, IS 2977, IS 3416, IS 3456, ISO 1833, ISO 3071, ISO 7771	Feb-25	250
Mechanical testing of textile items (quantitative)	PTT/PP/1097/2024	Bursting Strength, Elongation at Break - Warp Direction, GSM (Weight per unit area), Linear density of yarn removed from fabric – Warp direction, No. of Threads per dm (Warp), No. of Threads per dm (Weft), Tear Strength - across warp, Tensile Strength (5x20 cm Strip Strength) - Warp Direction , Thickness of the Knitted Fabrics, Width	IS 1964, Any Equivalent Method , ASTM D1424 , ASTM D3774 , ASTM D3776/D3776M, ASTM D3786, IS 1954, IS 1963, IS 1966-1, IS 1969-1, IS 3442 , IS 6489-1, IS 7702, ISO 13934 -1 , ISO 13937-1 , ISO 13938-2, ISO 22198 , ISO 3801 , ISO 7211-2, ISO 7211-5	Feb-25	250
CHEMICAL TESTING ON TEXTILE ITEMS (QUANTITATIVE)	PTT/CP/758/2025	Ash Content, Blend Composition - Polyester, Blend Composition- Cotton, Dimensional Stability of Fabric in Soaking in Water - Warp Direction, Moisture Content, pH Value of aqueous Extract at 27 Deg C, Scouring Loss, Water Soluble Matter	Any Equivalent Method, IS 1383, IS 1390, IS 199, IS 2977, IS 3416, IS 3456, ISO 1833, ISO 3071, ISO 7771	Apr-25	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
QUALITATIVE TESTING OF TEXTILE ITEMS -I	PTT/CP/839/2025	colorfastness to dry cleaning, Colorfastness to Light, colorfastness to perspiration, Colorfastness to Rubbing, colorfastness to washing, colorfastness to water	IS 2454, IS 766, IS/ISO 105 D01, IS/ISO 105 E01, IS/ISO 105 E04, IS/ISO-105-C-10, ISO 105 B 02, ISO 105 B02, ISO 105X12	May-25	250
Mechanical testing of textile items (quantitative)	PTT/PP/784/2025	Bursting Strength, Elongation at Break - Warp Direction, GSM (Weight per unit area), Linear density of yarn removed from fabric – Warp direction, No. of Threads per dm (Warp), No. of Threads per dm (Weft), Tear Strength - across warp, Tensile Strength (5x20 cm Strip Strength) - Warp Direction , Thickness of the Knitted Fabrics, Width	IS 1964, Any Equivalent Method, ASTM D1424 , ASTM D3774 , ASTM D3776/D3776M, ASTM D3786, BS EN 12127, IS 1954, IS 1963, IS 1966-1, IS 1969-1, IS 3442 , IS 6489-1, IS 7702, ISO 13934 -1 , ISO 13937-1 , ISO 13938-2, ISO 22198 , ISO 3801 , ISO 7211-2, ISO 7211-5	May-25	250
QUALITATIVE TESTING OF TEXTILE ITEMS -II	PTT/CP/183/2022	Color Fastness to Bleaching, Colorfastness to Hot Pressing, Pilling Resistance, Resistance to accelerated ageing, water repellency of Fabrics (Pressure head test), water repellency of fabrics (Water Spray Test)	IS 10971(P-1), IS 390, IS 7016(P-8), IS 7940, IS/ISO 105 PART N01, IS/ISO 105-X11	Jul-25	250
Mechanical testing of textile items (quantitative)	PTT/PP/960/2025	Bursting Strength, Elongation at Break - Warp Direction, GSM (Weight per unit area), Linear density of yarn removed from fabric – Warp direction, No. of Threads per dm (Warp), No. of Threads per dm (Weft), Tear Strength - across warp, Tensile Strength (5x20 cm Strip Strength) - Warp Direction , Thickness of the Knitted Fabrics, Width	IS 1964, Any Equivalent Method, ASTM D1424 , ASTM D3774 , ASTM D3776/D3776M, ASTM D3786, BS EN 12127, IS 1954, IS 1963, IS 1966-1, IS 1969-1, IS 3442 , IS 6489-1, IS 7702, ISO 13934 -1 , ISO 13937-1 , ISO 13938-2, ISO 22198 , ISO 3801 , ISO 7211-2, ISO 7211-5	Sep-25	250
QUALITATIVE TESTING OF TEXTILE ITEMS -I	PTT/CP/1013/2025	colorfastness to dry cleaning, Colorfastness to Light, colorfastness to perspiration, Colorfastness to Rubbing, colorfastness to washing, colorfastness to water	IS 2454, IS 766, IS/ISO 105 D01, IS/ISO 105 E01, IS/ISO 105 E04, IS/ISO-105-C-10, ISO 105 B02, ISO 105X12	Oct-25	250
CHEMICAL TESTING ON TEXTILE ITEMS (QUANTITATIVE)	PTT/CP/934/2025	Ash Content, Blend Composition - Polyester, Blend Composition- Cotton, Dimensional Stability of Fabric in Soaking in Water - Warp Direction, Moisture Content, pH Value of aqueous Extract at 27 Deg C, Scouring Loss, Water Soluble Matter	Any Equivalent Method, IS 1383, IS 1390, IS 199, IS 2977, IS 3416, IS 3456, ISO 1833, ISO 3071, ISO 7771	Oct-25	250
QUALITATIVE TESTING OF TEXTILE ITEMS -I	PTT/CP/1386/2026	colorfastness to dry cleaning, Colorfastness to Light, colorfastness to perspiration, Colorfastness to Rubbing, colorfastness to washing, colorfastness to water	IS 2454, IS 766, IS/ISO 105 D01, IS/ISO 105 E01, IS/ISO 105 E04, IS/ISO-105-C-10, ISO 105 B02, ISO 105X12	Jan-26	250
Mechanical testing of textile items (quantitative)	PTT/PP/1264/2026	Bursting Strength, Elongation at Break - Warp Direction, GSM (Weight per unit area), Linear density of yarn removed from fabric – Warp direction, No. of Threads per dm (Warp), No. of Threads per dm (Weft), Tear Strength - across warp, Tensile Strength (5x20 cm Strip Strength) - Warp Direction , Thickness of the Knitted Fabrics, Width	IS 1964, Any Equivalent Method , ASTM D1424 , ASTM D3774 , ASTM D3776/D3776M, ASTM D3786, BS EN 12127, IS 1954, IS 1963, IS 1966-1, IS 1969-1, IS 3442 , IS 6489-1, IS 7702, ISO 13934 -1 , ISO 13937-1 , ISO 13938-2, ISO 22198 , ISO 3801 , ISO 7211-2, ISO 7211-5	Jan-26	250



PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
QUALITATIVE TESTING OF TEXTILE ITEMS -II	PTT/CP/524/2024	Color Fastness to Bleaching, Colorfastness to Hot Pressing, Pilling Resistance, Resistance to accelerated ageing, water repellency of Fabrics (Pressure head test), water repellency of fabrics (Water Spray Test)	IS 10971(P-1), IS 390, IS 7016(P-8), IS 7940, IS/ISO 105 PART N01, IS/ISO 105-X11	Jan-26	250
CHEMICAL TESTING ON TEXTILE ITEMS (QUANTITATIVE)	PTT/CP/1206/2026	Ash Content, Blend Composition - Polyester, Blend Composition- Cotton, Dimensional Stability of Fabric in Soaking in Water - Warp Direction, Moisture Content, pH Value of aqueous Extract at 27 Deg C, Scouring Loss, Water Soluble Matter	Any Equivalent Method, IS 1383, IS 1390, IS 199, IS 2977, IS 3416, IS 3456, ISO 1833, ISO 3071, ISO 7771	Feb-26	250
Mechanical testing of textile items (quantitative)	PTT/PP/1265/2026	Bursting Strength, Elongation at Break - Warp Direction, GSM (Weight per unit area), Linear density of yarn removed from fabric – Warp direction, No. of Threads per dm (Warp), No. of Threads per dm (Weft), Tear Strength - across warp, Tensile Strength (5x20 cm Strip Strength) - Warp Direction , Thickness of the Knitted Fabrics, Width	IS 1964, Any Equivalent Method, ASTM D1424 , ASTM D3774 , ASTM D3776/D3776M, ASTM D3786, BS EN 12127, IS 1954, IS 1963, IS 1966-1, IS 1969-1, IS 3442 , IS 6489-1, IS 7702, ISO 13934 -1 , ISO 13937-1 , ISO 13938-2, ISO 22198 , ISO 3801 , ISO 7211-2, ISO 7211-5	May-26	250
CHEMICAL TESTING ON TEXTILE ITEMS (QUANTITATIVE)	PTT/CP/1677/2026	Ash Content, Blend Composition - Polyester, Blend Composition- Cotton, Dimensional Stability of Fabric in Soaking in Water - Warp Direction, Moisture Content, pH Value of aqueous Extract at 27 Deg C, Scouring Loss, Water Soluble Matter	Any Equivalent Method, IS 1383, IS 1390, IS 199, IS 2977, IS 3416, IS 3456, ISO 1833, ISO 3071, ISO 7771	Jun-26	250
QUALITATIVE TESTING OF TEXTILE ITEMS -I	PTT/CP/1385/2026	colorfastness to dry cleaning, Colorfastness to Light, colorfastness to perspiration, Colorfastness to Rubbing, colorfastness to washing, colorfastness to water	IS 2454, IS 766, IS/ISO 105 D01, IS/ISO 105 E01, IS/ISO 105 E04, IS/ISO-105-C-10, ISO 105 B02, ISO 105X12	Jun-26	250



Hazardous Chemicals

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on ROHS	PTP/ROHS/103/2022	Cadmium (Cd) , Hexavalent Chromium (Cr6+) , Lead (Pb) , Mercury (Hg)	Any Validated Test Method , IEC 62321-4 , IEC 62321-5 , IEC 62321-7-2	Ongoing	300
Proficiency Testing on Phthalates	PTP/PHT/831/2025	Benzyl Butyl Phthalate, Di-(2-ethylhexyl)Phthalate, Dibutyl Phthalate, di-iso-decyl phthalate, diisononyl phthalate, Di-n-octyl phthalate	Any Validated Method, EN 14372: 2004, EN14372:2004, GB/T22048-2008, IS 9873 (PART-6), IS 9873 (PART-9)	Feb-25	300
Total concentration in certain elements in Toys	PTP/TC/527/2024	Antimony, Arsenic, Barium, Cadmium, Chromium, lead, Mercury, Selenium	IS 9873 -5, IS 9873-5, ISO 8124-5	Feb-25	300
Proficiency Testing on ROHS (Plastic & Polymer)	PTP/ROHS/113/2023	Cadmium (Cd) , Hexavalent Chromium (Cr6+) , Lead (Pb) , Mercury (Hg)	Any Validated Test Method , IEC 62321-4 , IEC 62321-5 , IEC 62321-7-2	Mar-25	300
Proficiency Testing on Phthalates	PTP/PHT/1005/2025	Benzyl Butyl Phthalate, Di-(2-ethylhexyl)Phthalate, Dibutyl Phthalate, di-iso-decyl phthalate, diisononyl phthalate, Di-n-octyl phthalate	Any Validated Method, EN 14372: 2004, EN14372:2004, GB/T22048-2008, IS 9873 (PART-6), IS 9873 (PART-9)	Jul-25	300
Proficiency Testing on ROHS (Plastic & Polymer)	PTP/ROHS/529/2024	Cadmium (Cd) , Hexavalent Chromium (Cr6+) , Lead (Pb) , Mercury (Hg)	Any Validated Test Method , IEC 62321-4 , IEC 62321-5 , IEC 62321-7-2	Oct-25	300
Total concentration in certain elements in Toys	PTP/TC/112/2023	Antimony, Arsenic, Barium, Cadmium, Chromium, lead, Mercury, Selenium	IS 9873 -5, IS 9873-5, ISO 8124-5	Oct-25	300
Proficiency Testing on Phthalates	PTP/PHT/1621/2025	Benzyl Butyl Phthalate, Di-(2-ethylhexyl)Phthalate, Dibutyl Phthalate, di-iso-decyl phthalate, diisononyl phthalate, Di-n-octyl phthalate	Any Validated Method, EN 14372: 2004, EN14372:2004, GB/T22048-2008, IS 9873 (PART-6), IS 9873 (PART-9)	Nov-25	300
Total concentration in certain elements in Toys	PTP/TC/528/2024	Antimony, Arsenic, Barium, Cadmium, Chromium, lead, Mercury, Selenium	IS 9873 -5, IS 9873-5, ISO 8124-5	Feb-26	300
Proficiency Testing on ROHS (Plastic & Polymer)	PTP/ROHS/530/2024	Cadmium (Cd) , Hexavalent Chromium (Cr6+) , Lead (Pb) , Mercury (Hg)	Any Validated Test Method , IEC 62321-4 , IEC 62321-5 , IEC 62321-7-2	Feb-26	300
Proficiency Testing on Phthalates	PTP/PHT/1360/2026	Benzyl Butyl Phthalate, Di-(2-ethylhexyl)Phthalate, Dibutyl Phthalate, di-iso-decyl phthalate, diisononyl phthalate, Di-n-octyl phthalate	Any Validated Method, EN 14372: 2004, EN14372:2004, GB/T22048-2008, IS 9873 (PART-6), IS 9873 (PART-9)	Feb-26	300
Proficiency Testing on Phthalates	PTP/PHT/1361/2026	Benzyl Butyl Phthalate, Di-(2-ethylhexyl) Phthalate, Dibutyl Phthalate, di-iso-decyl phthalate, diisononyl phthalate, Di-n-octyl phthalate	Any Validated Method, EN 14372: 2004, EN14372:2004, GB/T22048-2008, IS 9873 (PART-6), IS 9873 (PART-9)	Jun-26	300
Proficiency Testing on Phthalates	PTP/PHT/1719/2026	Benzyl Butyl Phthalate, Di-(2-ethylhexyl)Phthalate, Dibutyl Phthalate, di-iso-decyl phthalate, diisononyl phthalate, Di-n-octyl phthalate	Any Validated Method, EN 14372: 2004, EN14372:2004, GB/T22048-2008, IS 9873 (PART-6), IS 9873 (PART-9)	Nov-26	300



Atmospheric Pollution

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Stack Emission	PTE/APSE/1007/2025	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Ongoing	250
Proficiency Testing on Noise Level (DG Set)	PTE/APAN/659/2024	Source Monitoring (DG Set)	Any Equivalent Test Method, IS 4758	Jan-25	250
Proficiency Testing on Stack Emission	PTE/APSE/1543/2025	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Feb-25	250
Proficiency Testing on Ambient Air	PTE/APAA/974/2025	Ammonia (NH ₃), Nitrogen Dioxide (NO ₂), Particulate Matter (PM _{2.5}), Sulphur Dioxide (SO ₂)	Any Equivalent Test Method, IS 5182 (P-2/S-1), IS 5182 (P-24), IS 5182 (P-25), IS 5182 (P-6)	Feb-25	250
Proficiency Testing on Noise Level (DG Set)	PTE/APAN/824/2025	Source Monitoring (DG Set)	Any Equivalent Test Method, IS 4758	Apr-25	250
Proficiency Testing on Stack Emission	PTE/APSE/1558/2025	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Jun-25	250
Proficiency Testing on Noise Level (DG Set)	PTE/APAN/998/2025	Source Monitoring (DG Set)	Any Equivalent Test Method, IS 4758	Aug-25	250
Proficiency Testing on Stack Emission	PTE/APSE/1591/2025	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Oct-25	250
Proficiency Testing on Ambient Air	PTE/APAA/1608/2025	Ammonia (NH ₃), Nitrogen Dioxide (NO ₂), Particulate Matter (PM _{2.5}), Sulphur Dioxide (SO ₂)	Any Equivalent Test Method, IS 5182 (P-2/S-1), IS 5182 (P-24), IS 5182 (P-25), IS 5182 (P-6)	Nov-25	250
Proficiency Testing on Ambient Air	PTM/APAA/1293/2026	Ammonia (NH ₃), Nitrogen Dioxide (NO ₂), Particulate Matter (PM _{2.5}), Sulphur Dioxide (SO ₂)	Any Equivalent Test Method, IS 5182 (P-2/S-1), IS 5182 (P-24), IS 5182 (P-25), IS 5182 (P-6)	Jan-26	250
Proficiency Testing on Stack Emission	PTE/APSE/1370/2026	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Feb-26	250
Proficiency Testing on Noise Level (DG Set)	PTE/APAN/1346/2026	Source Monitoring (DG Set)	Any Equivalent Test Method, IS 4758	Apr-26	250
Proficiency Testing on Stack Emission	PTE/APSE/1371/2026	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Jun-26	250
Proficiency Testing on Ambient Air	PTE/APAA/1674/2026	Ammonia (NH ₃), Nitrogen Dioxide (NO ₂), Particulate Matter (PM _{2.5}), Sulphur Dioxide (SO ₂)	Any Equivalent Test Method, IS 5182 (P-2/S-1), IS 5182 (P-24), IS 5182 (P-25), IS 5182 (P-6)	Jun-26	300
Proficiency Testing on Noise Level (DG Set)	PTE/APAN/1347/2026	Source Monitoring (DG Set)	Any Equivalent Test Method, IS 4758	Aug-26	250
Proficiency Testing on Stack Emission	PTE/APSE/1707/2026	Nitrogen Dioxide, Particulate Matter , Sulphur Dioxide	Any Equivalent Test Method, IS 11255 (P-1), IS 11255 (P-2), IS 11255 (P-7)	Oct-26	250
Proficiency Testing on Ambient Air	PTE/APAA/1720/2026	Ammonia (NH ₃), Nitrogen Dioxide (NO ₂), Particulate Matter (PM _{2.5}), Sulphur Dioxide (SO ₂)	Any Equivalent Test Method, IS 5182 (P-2/S-1), IS 5182 (P-24), IS 5182 (P-25), IS 5182 (P-6)	Dec-26	250



Paper & Allied

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Paper	PTPA/PAPER/652/2024	Ash Content at 525° C, Bursting Strength-, Cobb Test, pH of Water Extract , Substance (Grammage), Thickness, Water Soluble Chloride, Water Soluble Sulphate	IS 1060 (P-1), IS 1060 (P-2), IS 1060 (P-4/S-2), IS 1060 (P-4/S-7), IS 1060 (P-5/S-3), IS 1060 (P-5/S-4), IS 1060 (P-5/S-5), IS 1060 (P-6/S-2), ISO 1762, ISO 2758, ISO 534, ISO 535, ISO 536, ISO 6588-2	Jan-25	250
Proficiency Testing on Paper	PTPA/PAPER/651/2024	Ash Content at 525° C, Bursting Strength, Cobb Test, pH of Water Extract , Substance (Grammage), Thickness, Water Soluble Chloride, Water Soluble Sulphate	IS 1060 (P-1), IS 1060 (P-2)	Mar-25	250
Proficiency Testing on Paper	PTPA/PAPER/829/2025	Ash Content at 525° C, Bursting Strength, Cobb Test, pH of Water Extract , Substance (Grammage), Thickness, Water Soluble Chloride, Water Soluble Sulphate	IS 1060 (P-1), IS 1060 (P-2), IS 1060 (P-4/S-2), IS 1060 (P-4/S-7), IS 1060 (P-4/S-8), IS 1060 (P-4/S-9), IS 1060 (P-5/S-3), IS 1060 (P-5/S-4), IS 1060 (P-5/S-5), IS 1060 (P-6/S-2), ISO 1762, ISO 2758, ISO 534, ISO 535, ISO 536, ISO 6588-2, ISO 9197, ISO 9198	Jun-25	250
Proficiency Testing on Paper	PTPA/PAPER/1003/2025	Ash Content at 525° C, Bursting Strength, Cobb Test, pH of Water Extract , Substance (Grammage), Thickness, Water Soluble Chloride, Water Soluble Sulphate	IS 1060 (P-1), IS 1060 (P-2), IS 1060 (P-4/S-2), IS 1060 (P-4/S-7), IS 1060 (P-4/S-8), IS 1060 (P-4/S-9), IS 1060 (P-5/S-3), IS 1060 (P-5/S-4), IS 1060 (P-5/S-5), IS 1060 (P-6/S-2), ISO 1762, ISO 2758, ISO 534, ISO 535, ISO 536, ISO 6588-2, ISO 9197, ISO 9198	Sep-25	250
Proficiency Testing on Paper	PTPA/PAPER/1356/2026	Ash Content at 525° C, Bursting Strength, Cobb Test, pH of Water Extract , Substance (Grammage), Thickness, Water Soluble Chloride, Water Soluble Sulphate	IS 1060 (P-1), IS 1060 (P-2), IS 1060 (P-4/S-2), IS 1060 (P-4/S-7), IS 1060 (P-4/S-8), IS 1060 (P-4/S-9), IS 1060 (P-5/S-3), IS 1060 (P-5/S-4), IS 1060 (P-5/S-5), IS 1060 (P-6/S-2), ISO 1762, ISO 2758, ISO 534, ISO 535, ISO 536, ISO 6588-2, ISO 9197, ISO 9198	Apr-26	250
Proficiency Testing on Paper	PTPA/PAPER/1357/2026	Ash Content at 525° C, Bursting Strength, Cobb Test, pH of Water Extract , Substance (Grammage), Thickness, Water Soluble Chloride, Water Soluble Sulphate	IS 1060 (P-1), IS 1060 (P-2), IS 1060 (P-4/S-2), IS 1060 (P-4/S-7), IS 1060 (P-4/S-8), IS 1060 (P-4/S-9), IS 1060 (P-5/S-3), IS 1060 (P-5/S-4), IS 1060 (P-5/S-5), IS 1060 (P-6/S-2), ISO 1762, ISO 2758, ISO 534, ISO 535, ISO 536, ISO 6588-2, ISO 9197, ISO 9198	Aug-26	250



Paints & Enamels

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Painted Panel	PTP/PP/289/2023	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Ongoing	300
Proficiency Testing on Paint (Red Oxide)	PTP/PAINT/827/2025	Flash Point, Gloss Value at 60°, Mass per 10 Liter, Pigment Content, Viscosity by Ford Cup, Volume Solids	ASTM D523, IS 101 (P-1, S-5), IS 101 (P-1, S-6), IS 101 (P-1, S-7), IS 101 (P-8, S-2), IS 101 (P-8/Sec-6), IS 101(P-4) (S-4), ISO 2813: 2014	Jan-25	300
Proficiency Testing on Enamel	PTP/ENAMEL/813/2025	Drying Time (Hard Dry), Drying Time (Surface Dry), Drying Time (Tack Free), Flash Point, Gloss Value at 60°, Mass per 10 Liter, Pencil Hardness Test, Scratch Hardness, Total non volatile content, Volume Solids, Wet Opacity	IS 101 (P-3/SEC-1) 1986, IS 101 (P-5/SEC-1), IS 101 (P-8/SEC-2), IS 101 (P-1, S-6), IS 101 (P-1, S-7), IS 101 (P-4/S-1), IS 101 (P-5/S-2), IS 101 (P-8/Sec-6), IS 101(P-4) (S-4)	Feb-25	300
Proficiency Testing on Painted Panel	PTP/PP/649/2024	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Mar-25	300
Proficiency Testing on Enamel	PTP/ENAMEL/988/2025	Drying Time (Hard Dry), Drying Time (Surface Dry), Drying Time (Tack Free), Flash Point, Gloss Value at 60°, Mass per 10 Liter, Pencil Hardness Test, Scratch Hardness, Total non volatile content, Volume Solids, Wet Opacity	IS 101 (P-3/SEC-1) 1986, IS 101 (P-5/SEC-1), IS 101 (P-8/SEC-2), IS 101 (P-1, S-6), IS 101 (P-1, S-7), IS 101 (P-4/S-1), IS 101 (P-5/S-2), IS 101 (P-8/Sec-6), IS 101(P-4) (S-4)	May-25	300
Proficiency Testing on Painted Panel	PTP/PP/650/2024	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Jun-25	300
Proficiency Testing on Paint (Red Oxide)	PTP/PAINT/1001/2025	Flash Point, Gloss Value at 60°, Mass per 10 Liter, Pigment Content, Viscosity by Ford Cup, Volume Solids	ASTM D523, IS 101 (P-1, S-5), IS 101 (P-1, S-6), IS 101 (P-1, S-7), IS 101 (P-8, S-2), IS 101 (P-8/Sec-6), IS 101(P-4) (S-4)	Jul-25	300
Proficiency Testing on Painted Panel	PTP/PP/828/2025	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Oct-25	300
Proficiency Testing on Paint (Red Oxide)	PTP/ENAMEL/1604/2025	Flash Point, Gloss Value at 60°, Mass per 10 Liter, Pigment Content, Viscosity by Ford Cup, Volume Solids	ASTM D523, IS 101 (P-1, S-5), IS 101 (P-1, S-6), IS 101 (P-1, S-7), IS 101 (P-8, S-2), IS 101 (P-8/Sec-6), IS 101(P-4) (S-4)	Oct-25	500



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Paint (Red Oxide)	PTP/PAINT/1637/2025	Flash Point, Gloss Value at 60°, Mass per 10 Liter, Pigment Content, Viscosity by Ford Cup, Volume Solids	ASTM D523, IS 101 (P-1, S-5), IS 101 (P-1, S-6), IS 101 (P-1, S-7), IS 101 (P-8, S-2), IS 101 (P-8/Sec-6), IS 101(P-4) (S-4), ISO 2813: 2014	Dec-25	300
Proficiency Testing on Painted Panel	PTP/PP/1002/2025	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Dec-25	300
Proficiency Testing on Enamel	PTP/ENAMEL/1324/2026	Drying Time (Hard Dry) , Drying Time (Surface Dry) , Drying Time (Tack Free) , Flash Point , Gloss Value at 60° , Mass per 10 Liter , Pencil Hardness Test , Scratch Hardness , Total non volatile content, Volume Solids , Wet Opacity	IS 101 (P-3/SEC-1) 1986 , IS 101 (P-5/SEC-1) , IS 101 (P-8/SEC-2) , IS 101 (P-1, S-6) , IS 101 (P-1, S-7) , IS 101 (P-4/S-1) , IS 101 (P-5/S-2) , IS 101 (P-8/Sec-6) , IS 101(P-4) (S-4)	Feb-26	300
Proficiency Testing on Painted Panel	PTP/PP/1354/2026	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Apr-26	300
Proficiency Testing on Paint (Red Oxide)	PTP/PAINT/1352/2026	Flash Point, Gloss Value at 60° , Mass per 10 Liter, Pigment Content, Viscosity by Ford Cup, Volume Solids	ASTM D523 , IS 101 (P-1, S-5) , IS 101 (P-1, S-6), IS 101 (P-1, S-7) , IS 101 (P-8, S-2) , IS 101 (P-8/Sec-6) , IS 101(P-4) (S-4) , ISO 2813: 2014	Apr-26	300
Proficiency Testing on Enamel	PTP/ENAMEL/1325/2026	Drying Time (Hard Dry) , Drying Time (Surface Dry) , Drying Time (Tack Free) , Flash Point , Gloss Value at 60° , Mass per 10 Liter , Pencil Hardness Test , Scratch Hardness , Total non volatile content, Volume Solids , Wet Opacity	IS 101 (P-3/SEC-1) 1986 , IS 101 (P-5/SEC-1) , IS 101 (P-8/SEC-2) , IS 101 (P-1, S-6) , IS 101 (P-1, S-7) , IS 101 (P-4/S-1) , IS 101 (P-5/S-2) , IS 101 (P-8/Sec-6) , IS 101(P-4) (S-4)	Jun-26	300
Proficiency Testing on Painted Panel	PTP/PP/1355/2026	Dry Film Thickness, Gloss Value at 20°, Gloss Value at 60°	Any Equivalent Method, ASTM D523, ASTM D6132, ASTM D7091, EN ISO 2808, IS 101 (P-3)(S-2), IS 101 (P-4, S-4), IS 101(P-4) (S-4), ISO 2813: 2014	Aug-26	300
Proficiency Testing on Paint (Red Oxide)	PTP/PAINT/1353/2026	Flash Point, Gloss Value at 60° , Mass per 10 Liter, Pigment Content, Viscosity by Ford Cup, Volume Solids	ASTM D523 , IS 101 (P-1, S-5) , IS 101 (P-1, S-6), IS 101 (P-1, S-7) , IS 101 (P-8, S-2) , IS 101 (P-8/Sec-6) , IS 101(P-4) (S-4) , ISO 2813: 2014	Aug-26	300



Fertilizers

PT Scheme Name	PT Scheme Code	Analys	Test Method (Suggested)	Schedule	USD
Proficiency Testing of Fertilizers (Neem Coated Urea)	PTF/NCU/340/2024	Biuret, Moisture, Neem Oil Content, Total Nitrogen	Any Validated Test Method	Ongoing	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/176/2022	Magnesium (aa MgCl ₂), Moisture, Sodium (as NaCl), Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Feb-25	250
Proficiency Testing on Fertilizers (Di Ammonium Phosphate)	PTF/DAP/290/2023	Ammonical Nitrogen, Available Phosphorus (as P ₂ O ₅), Moisture, Total Nitrogen, Water Soluble Phosphorus (as P ₂ O ₅)	Any Validated Test Method	Feb-25	250
Proficiency Testing of Fertilizers (Neem Coated Urea)	PTF/NCU/292/2023	Biuret, Moisture, Neem Oil Content, Total Nitrogen	Any Validated Test Method	Mar-25	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/794/2025	Magnesium (aa MgCl ₂)	Any Validated Test Method	Apr-25	250
Proficiency Testing of Fertilizers (Neem Coated Urea)	PTF/NCU/793/2025	Biuret, Moisture, Neem Oil Content, Total Nitrogen	Any Validated Test Method	Jul-25	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/339/2024	Magnesium (aa MgCl ₂), Moisture, Sodium (as NaCl), Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Aug-25	250
Proficiency Testing on Fertilizers (Di Ammonium Phosphate)	PTF/DAP/815/2025	Ammonical Nitrogen, Available Phosphorus (as P ₂ O ₅), Moisture, Total Nitrogen, Water Soluble Phosphorus (as P ₂ O ₅)	Any Validated Test Method	Sep-25	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/291/2023	Magnesium (aa MgCl ₂), Moisture, Sodium (as NaCl), Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Nov-25	250
Proficiency Testing of Fertilizers (Neem Coated Urea)	PTF/NCU/969/2025	Biuret, Moisture, Neem Oil Content, Total Nitrogen	Any Validated Test Method	Dec-25	250
Proficiency Testing on Fertilizers (Di Ammonium Phosphate)	PTF/DAP/989/2025	Ammonical Nitrogen, Available Phosphorus (as P ₂ O ₅), Moisture, Total Nitrogen, Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Jan-26	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/970/2025	Magnesium (aa MgCl ₂), Moisture, Sodium (as NaCl), Water Soluble Phosphorus (as P ₂ O ₅)	Any Validated Test Method	Feb-26	250
Proficiency Testing on Fertilizers (Di Ammonium Phosphate)	PTF/DAP/1326/2026	Ammonical Nitrogen, Available Phosphorus (as P ₂ O ₅), Moisture, Total Nitrogen, Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Apr-26	250



PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing of Fertilizers (Neem Coated Urea)	PTF/NCU/1283/2026	Biuret, Moisture, Neem Oil Content, Total Nitrogen	Any Validated Test Method	Apr-26	250
Proficiency Testing on Fertilizers (Di Ammonium Phosphate)	PTF/DAP/338/2024	Ammonical Nitrogen, Available Phosphorus (as P ₂ O ₅), Moisture, Total Nitrogen, Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Apr-26	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/1285/2026	Magnesium (as MgCl ₂), Moisture, Sodium (as NaCl), Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	May-26	250
Proficiency Testing on Fertilizers (Di Ammonium Phosphate)	PTF/DAP/1327/2026	Ammonical Nitrogen, Available Phosphorus (as P ₂ O ₅), Moisture, Total Nitrogen, Water Soluble Potassium Content (as K ₂ O)	Any Validated Test Method	Aug-26	250
Proficiency Testing of Fertilizers (Neem Coated Urea)	PTF/NCU/1284/2026	Biuret, Moisture, Neem Oil Content, Total Nitrogen	Any Validated Test Method	Aug-26	250
Proficiency Testing of Fertilizers (Potassium Chloride)	PTF/PC/1286/2026	Magnesium (as MgCl ₂), Moisture, Sodium (as NaCl), Water Soluble Phosphorus (as P ₂ O ₅)	Any Validated Test Method	Sep-26	250



Others

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
PROFICIENCY TESTING ON LEATHER	PTT/LEATHER/114/2023	Chromic Oxide, pH of Water Solubles, Solvent Extractable Substance, Total Ash	IS 582	Ongoing	250
Proficiency Testing on Leather (2)	PTT/LEATHER2/194/2021	Hexavalent Chromium, Moisture Content, Presence of Formaldehyde, Volatile Matter	Any Equivalent Test Method, IS 582	Jan-25	250
PROFICIENCY TESTING ON LEATHER	PTT/LEATHER/532/2024	Chromic Oxide, pH of Water Solubles, Solvent Extractable Substance, Total Ash	IS 582	Mar-25	250
Proficiency Testing on Leather (2)	PTT/LEATHER2/115/2023	Hexavalent Chromium, Moisture Content, Presence of Formaldehyde, Volatile Matter	IS 582	Apr-25	250
PROFICIENCY TESTING ON LEATHER	PTT/LEATHER/531/2024	Chromic Oxide, pH of Water Solubles, Solvent Extractable Substance, Total Ash	IS 582	Aug-25	250
Proficiency Testing on Leather (2)	PTT/LEATHER2/533/2024	Hexavalent Chromium, Moisture Content, Presence of Formaldehyde, Volatile Matter	IS 582	Oct-25	250
PROFICIENCY TESTING ON LEATHER	PTT/LEATHER/1645/2026	Chromic Oxide, pH of Water Solubles, Solvent Extractable Substance, Total Ash	IS 582	Jan-26	250
Proficiency Testing on Leather (2)	PTT/LEATHER2/1655/2026	Hexavalent Chromium, Moisture Content, Presence of Formaldehyde, Volatile Matter	Any Equivalent Test Method, IS 582	Mar-26	250
PROFICIENCY TESTING ON LEATHER	PTT/LEATHER/1686/2026	Chromic Oxide, pH of Water Solubles, Solvent Extractable Substance, Total Ash	Any Equivalent Test Method, IS 582	Jul-26	250



Calibration

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Calibration of Weights	PTMC/MASS/07/2024	Mass	Calibration Method	Jan-25	300
Proficiency Testing on Calibration of UTM	PTMC/UTM/06/2024	Force	Calibration Method	Jan-25	300
Proficiency Testing on Calibration of Vickers Hardness Tester	PTMC/HVT/09/2025	Calibration-Vickers Hardness Tester	Calibration Method	Feb-25	300
Proficiency Testing on Calibration of Brinell Hardness Tester	PTMC/HBT/11/2025	Calibration-Brinell Hardness Tester	Calibration Method	Feb-25	300
Proficiency Testing on Calibration of Rockwell Hardness Tester	PTMC/HRT/08/2024	Calibration of Rockwell Hardness Number	Calibration Method	Feb-25	300
Proficiency Testing on Calibration of Micro Vickers Hardness Tester	PTMC/MHVT/10/2025	Calibration-Micro Vickers Hardness Tester	Calibration Method	Feb-25	300
Proficiency Testing on Calibration of Digital Weighing Balance	PTMC/DWB/12/2025	Calibration of Balance	Calibration Method	Feb-25	300

Electrical

PT Scheme Name	PT Scheme Code	Analyts	Test Method (Suggested)	Schedule	USD
Proficiency Testing on Conductivity of Copper Alloy/ Aluminium Alloy	PTM/EC/869/2024	Conductivity	ASTM E1004, ISO 21968	Feb-25	300



Training Schedule 2025



S. No.	Course Code	Course Details	Mode	Duration	Schedule	Cost (USD)
1	GPTP/LMS/24/06	4 Days Training Program on "Implementation of IS/ISO/IEC 17025:2017 & Internal Auditing"	Online (Eng/Hindi)	4 Days	Feb-25	150
2	GPTP/MU/24/04	2 Days Training Program on "Uncertainty of Measurement & Decision Rule As per ISO/IEC 17025:2017"	Online Eng/Hindi	2 Days	Feb-25	125
3	GPTP/MET-I/24/01	3 Days Awareness Training Programme on Basic Metallurgy	Offline (New Delhi)	3 Days	Feb-25	300 (Excluding Accommodation) 400 (Including Accommodation & 2 Major Meals)
4	GPTP/WAT/24/01	Technical Training on "Physico-Chemical Parameters for Testing of Water & Waste Water"	Offline (New Delhi)	4 Days	Mar-25	500 (Excluding Accommodation) 900 (Including Accommodation & 2 Major Meals)
5	GPTP/MET-II/24/01	Technical Training on "Mechanical Parameters of Metals"	Offline (New Delhi)	2 Days	Mar-25	125 (Excluding Accommodation)
6	GPTP/PTP/25/01	4 Days Training Program on "Quality System as per Requirements of ISO/IEC 17043: 2023 for Proficiency Testing Providers & PT Statistics as Per ISO 13528:2022"	Offline (New Delhi)	4 Days	Apr-25	500 (Excluding Accommodation) 900 (Including Accommodation & 2 Major Meals)
7	GPTP/BIO/24/01	Awareness Training on "Biological Testing of Water & Food Products"	Offline (New Delhi)	5 Days	Apr-25	600 (Excluding Accommodation)
8	GPTP/NDT/25/01	1 Day Training on NDT (Building Material) Testing [Pile Integrity Test, Ultrasonic Pulse Velocity, Rebound Hammer]	Online Eng/Hindi	1 Day	Apr-25	150
9	GPTP/LMS/25/01	4 Days Training Program on "Implementation of IS/ISO/IEC 17025:2017 & Internal Auditing"	Offline (New Delhi)	4 Days	May-25	400 (Excluding Accommodation) 700 (Including Accommodation & 2 Major Meals)
10	GPTP/MU/25/01	2 Days Training Program on "Uncertainty of Measurement & Decision Rule As per ISO/IEC 17025:2017"	Offline (New Delhi)	2 Days	May-25	250 (Excluding Accommodation) 400 (Including Accommodation & 2 Major Meals)
11	GPTP/RMP/25/01	4 Days Training Program on "Quality System as per Requirements of ISO 17034: 2016 for Reference Material Producer & Statistics as Per ISO 33405:2024"	Offline (New Delhi)	4 Days	Jun-25	750 (Excluding Accommodation) 1200 (Including Accommodation & 2 Major Meals)
12	GPTP/LMS/25/02	4 Days Training Program on "Implementation of IS/ISO/IEC 17025:2017 & Internal Auditing"	Online (Eng/Hindi)	4 Days	Jul-25	150
13	GPTP/MU/25/02	2 Days Training Program on "Uncertainty of Measurement & Decision Rule As per ISO/IEC 17025:2017"	Online Eng/Hindi	2 Days	Jul-25	125
14	GPTP/MET-I/25/01	3 Days Awareness Training Programme on Basic Metallurgy	Offline (New Delhi)	3 Days	Aug-25	300 (Excluding Accommodation) 400 (Including Accommodation & 2 Major Meals)



S. No.	Course Code	Course Details	Mode	Duration	Schedule	Cost (INR)
15	GPTP/WAT/25/01	Technical Training on "Physico-Chemical Parameters for Testing of Water & Waste Water"	Offline (New Delhi)	4 Days	Sep-25	500 (Excluding Accommodation) 900 (Including Accommodation & 2 Major Meals)
16	GPTP/MET-II/25/01	Technical Training on "Mechanical Parameters of Metals"	Offline (New Delhi)	2 Days	Oct-25	125 (Excluding Accommodation)
17	GPTP/LMS/25/03	4 Days Training Program on "Implementation of IS/ISO/IEC 17025:2017 & Internal Auditing"	Online (Eng/Hindi)	4 Days	Jul-25	150
18	GPTP/MU/25/03	2 Days Training Program on "Uncertainty of Measurement & Decision Rule As per ISO/IEC 17025:2017"	Online Eng/Hindi	2 Days	Jul-25	125
19	GPTP/BIO/25/01	Awareness Training on "Biological Testing of Water & Food Products"	Offline (New Delhi)	5 Days	Nov-25	600 (Excluding Accommodation)
20	GPTP/NDT/25/01	1 Day Training on NDT (Building Material) Testing [Pile Integrity Test, Ultrasonic Pulse Velocity, Rebound Hammer]	Online Eng/Hindi	1 Day	Dec-25	150



Availability of BND®(Indian Reference Materials)/CRM

BND[®] 2201: Rockwell Hardness (C Scale): 44.33±0.83	USD 150 Per Unit	 
BND[®] 2202: Rockwell Hardness (C Scale): 61.04±0.77		
BND[®] 2203: Rockwell Hardness (B Scale): 91.5±1.0		
BND[®] 2207: Rockwell Hardness (B Scale): 59.5±1.0		
BND[®] 2204: Vickers Hardness (5 kgf/49.03N Load): 735.6±13.9		
Tensile Test specimen (Steel Round bar) ~ 500 N/mm ²	Diameter-12.5mm, length- 300 mm	USD 200 (Each Set of 2 CRM)
Tensile Test specimen (Steel Round bar) ~ 700 N/mm ²	Diameter- 12.5mm, length- 300 mm	
Tensile Test specimen (Steel Round bar) ~ 500 N/mm ²	Diameter- 10mm, length- 300 mm	
Tensile Test specimen (Steel Round bar) ~ 700 N/mm ²	Diameter- 10mm, length- 300mm	
UPV Calibration Block – Low Range – 25.8 μs	USD 750 (Each Set of 3 CRMs) USD 300 for Individual UPV Blocks	
UPV Calibration Block – Middle Range – 46.1 μs		
UPV Calibration Block – High Range – 83.2 μs		

Availability of Reference Materials (Hardness)

Steel Hardness Block ~ 92 (HRBW)	68X10 mm	USD 150 Per Unit
Steel Hardness Block ~ 68 (HRBW)	68X10 mm	
Steel Hardness Block ~ 200 (HBW 2.5/187.5)	68X10 mm	
Steel Hardness Block ~ 350 (HBW 2.5/187.5)	68X10 mm	
Steel Hardness Block ~ 670 (HBW 2.5/187.5)	68X10 mm	
Steel Hardness Block ~ 200 (HBW 10/3000)	68X10 mm	USD 150 Per Unit
Steel Hardness Block ~ 360 (HBW 10/3000)	68X10 mm	
Steel Hardness Block ~ 585 (HBW 10/3000)	68X10 mm	
Steel Hardness Block ~ 205 (HV-1)	68X10 mm	USD 150 Per Unit
Steel Hardness Block ~ 425 (HV-1)	68X10 mm	
Steel Hardness Block ~ 735 (HV-1)	68X10 mm	
Steel Hardness Block ~ 210 (HV-10)	68X10 mm	
Steel Hardness Block ~ 462 (HV-10)	68X10 mm	
Steel Hardness Block ~ 719 (HV-10)	68X10 mm	
Steel Hardness Block ~ 200 (HV-30)	68X10 mm	
Steel Hardness Block ~ 520 (HV-30)	68X10 mm	
Steel Hardness Block ~ 722 (HV-30)	68X10 mm	



Availability of QC Materials (OES)

Matrix Grade of the material		Chemical Composition											
		Si	Fe	Cu	Mn	Mg	Ti	Zn	Cr	Pb	V	Ni	Zr
Aluminium Alloy	24345	1.05	0.258	4.123	1.096	0.360	0.027	0.023	0.017	-	-	-	-
	63400	0.435	0.200	0.016	0.031	0.471	0.015	0.024	-	-	-	-	-
	ADC-12	10.42	0.74	1.89	0.17	0.181	0.039	0.82	-	-	-	-	-
	64430	0.580	0.213	0.011	0.017	0.512	0.050	0.026	0.0045	0.0020	0.010	-	-
	7075	0.231	0.150	1.510	0.117	2.160	0.052	5.4700	0.2190	-	0.0082	-	-
	2014	0.919	0.235	4.78	0.838	0.566	0.077	0.0720	0.0156	0.0050	0.0123	0.0117	-
	2024	0.245	0.337	4.25	0.626	1.65	0.105	0.126	0.021	-	0.0145	0.0064	0.0035
	5083	0.163	0.343	0.0479	0.524	4.53	0.0414	0.0234	0.0673	0.0023	0.0195	0.0052	0.0021
	6061	0.75	0.195	0.200	0.073	0.963	0.0341	0.0132	0.104	0.0024	0.0106	0.0030	-

Note: ₹3500/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

		C	Si	Mn	S	P	Ni	Mo	Al	Cu	V	Cr	Co	Ti	Sn	N	Nb	
Carbon, Low Alloy Steel	EN-24	0.40	0.258	0.564	0.014	0.017	1.33	0.265	0.019	0.069	0.034	1.06	-	-	-	-	-	
	EN-36C	0.131	0.216	0.419	0.010	0.010	3.08	0.148	-	-	0.012	0.72	-	-	-	0.0132	0.0046	
	EN-353	0.190	0.258	0.710	0.024	0.019	1.05	0.127	0.052	0.022	-	0.950	-	-	-	-	0.0087	
	EN-31	1.12	0.215	0.442	0.038	0.022	0.162	0.097	0.021	0.109	0.015	1.42	-	-	-	-	0.011	
	EN-39B	0.159	0.230	0.384	0.016	0.015	3.995	0.209	0.036	0.099	0.013	1.178	-	-	-	-	-	
	EN-1A	0.083	0.047	1.180	0.314	0.047	-	-	-	-	-	-	-	-	-	-	-	-
	8620	0.202	0.299	0.773	0.016	0.017	0.454	0.174	-	0.082	0.0061	0.455	0.0100	0.0051	0.0060	-	0.0030	
	EN-31 (2)	1.04	0.265	0.536	0.030	0.025	0.076	0.029	0.018	0.037	0.018	1.320	-	-	-	-	-	
	4320	0.2230	0.2900	0.7300	0.0048	0.011	1.6100	0.2280	0.0173	0.1490	-	0.5990	-	-	-	-	-	
	15CRNi6	0.178	0.261	0.514	0.0158	0.0153	1.50	0.0087	0.024	0.0191	0.0052	1.56	-	-	-	-	-	
	31CrMoV9	0.329	0.281	0.673	0.028	0.0094	0.132	0.212	0.029	0.012	0.125	2.66	-	-	-	-	-	
	2062	0.207	0.193	0.66	0.0174	0.0243	-	-	-	-	-	-	-	-	-	-	-	
	EN25	0.283	0.290	0.660	0.015	0.015	2.52	0.499	0.046	0.070	-	0.592	-	-	-	-	-	
	EN19	0.368	0.222	0.618	0.0169	0.0194	0.154	0.220	0.007	0.030	0.054	1.11	-	-	-	-	0.0077	
	STS 2-3	0.231	0.196	1.124	0.0191	0.0172	0.065	-	0.022	0.145	-	0.109	0.014	-	-	-	0.016	
	1018	0.174	0.194	0.581	0.0085	0.0412	0.015	-	0.026	-	-	0.021	-	-	-	-	-	
	EN 8	0.432	0.278	0.771	0.0038	0.0241	0.0139	0.0022	0.0412	0.0049	0.0044	0.014	-	0.0036	-	-	-	
40NiCrMo3	0.398	0.259	0.540	0.018	0.017	1.46	0.215	0.025	0.111	0.021	1.12	0.017	0.0070	-	-	-		
EN 36A	0.139	0.195	0.570	0.030	0.012	3.05	0.035	0.029	0.169	-	1.03	-	-	-	0.0119	-		

		C	Si	Mn	S	P	Ni	Mo	Al	Cu	V	Cr	Co	Ti	Sn	N	Nb
Carbon, Low Alloy Steel	EN 3A	0.249	0.249	1.13	0.027	0.029	-	-	0.035	0.0067	-	0.011	-	-	-	0.016	-
	4140	0.426	0.274	0.812	0.0302	0.0123	0.023	0.185	0.022	0.0106	0.0052	1.03	-	-	-	-	0.0030
	4340	0.401	0.261	0.734	0.0182	0.0108	1.76	0.225	0.0246	0.153	0.0051	0.807	0.003	0.0032	-	0.0024	-
	EN 47	0.495	0.495	0.604	0.0276	0.0336	0.058	0.0137	0.0178	-	0.176	0.906	-	-	0.0076	0.0052	0.0035
	EN 38C	0.134	0.418	0.466	0.010	0.026	0.467	0.172	-	0.081	0.035	1.34	-	-	-	-	0.062
	EN 40B	0.260	0.321	0.555	0.016	0.013	0.274	0.316	0.029	0.170	0.037	0.372	-	-	-	-	-
	EN 30B	0.280	0.267	0.554	0.0091	0.0124	4.19	0.233	0.0231	0.148	0.0086	1.24	0.0058	0.0053	0.0023	0.0060	0.0045
	20MnCr5	0.190	0.286	1.16	0.026	0.031	0.071	0.0077	0.0049	0.043	0.0065	1.04	-	-	0.0177	0.0068	0.0033

Note: ₹3000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)



CIN NO. U74140DL2010PTC201479

Matrix Grade of the material		Chemical Composition																
Tool Steel		C	Si	Mn	S	P	Ni	Mo	Cr	V	Co	W	Cu	Nb				
	M2	0.91	0.229	0.252	0.006	0.022	0.174	4.94	3.99	1.88	0.02	6.40	-	-				
	M42	1.15	0.366	0.309	0.01	0.021	0.188	-	4.03	1.110	8.490	1.680	-	-				
	S-7	0.504	0.588	0.648	0.0053	0.0147	0.205	1.37	3.13	0.262	-	-	0.086	-				
	H-13	0.36	0.93	0.366	0.0033	0.015	0.095	1.23	5.17	0.96	-	-	0.059	-				
	D-2	1.55	0.371	0.261	-	0.0204	0.169	0.793	11.51	0.850	0.016	-	-	-	0.012			
D-3	2.0	0.524	0.357	0.02	0.019	0.13	0.033	11.03	0.032	0.0245	0.0193	0.0162	-					

Note: ₹5000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

Stainless Steel		C	Si	Mn	S	P	Ni	Mo	Cu	Cr	V	Ti	Co	Al	Sn	Nb	W	N	
	AISI-202OFF	0.145	0.64	5.09	0.014	0.04	2.77	0.149	0.89	14.23	-	-	-	-	-	-	-	-	-
	AISI-304	0.079	0.501	1.24	0.01	0.033	8.4	0.194	0.333	18.10	0.070	-	-	-	-	-	-	-	-
	AISI-316	0.076	0.375	1.470	0.023	0.036	10.07	2.02	0.422	16.65	-	-	-	-	-	-	-	-	-
	AISI-321	0.020	0.365	1.880	0.014	0.034	9.09	0.29	0.577	17.26	0.080	0.280	0.160	0.020	0.010	-	-	-	-
	AISI-310	0.052	0.327	1.54	-	0.035	19.02	0.23	0.293	24.390	0.058	0.009	0.148	0.010	-	0.027	0.049	0.047	-
	AISI-316 Ti	0.015	0.415	1.62	-	0.033	10.73	2.09	0.320	16.900	0.066	0.254	0.204	0.025	-	-	-	-	0.017
	AISI-202	0.041	0.474	0.58	-	0.018	4.67	0.09	3.025	15.510	0.063	0.005	0.039	-	-	0.282	-	-	-
	AISI-410	0.134	0.418	0.466	0.01	0.026	0.047	0.172	0.03	11.73	0.035	-	-	0.081	-	0.062	-	-	-
	AISI-303	0.044	0.278	1.99	0.275	0.0394	8.25	0.324	0.492	17.24	0.035	-	0.122	-	0.0122	0.0093	0.0346	0.0425	-
	AISI-420	0.185	0.403	0.699	0.0255	0.0227	0.216	0.056	0.045	12.5	0.0299	-	0.0116	0.0061	-	-	-	-	0.0116
AISI-431	0.187	0.344	0.743	0.026	0.027	1.58	0.11	0.122	15.51	0.048	-	0.038	-	-	-	-	-	-	

Note: ₹3500/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

Stainless Steel		C	Si	Mn	S	P	Ni	Mo	Cu	Cr	V	Ti	Co	Al	Sn	Nb	W	N	
	Duplex-S32205	0.031	0.4	1.82	0.002	0.031	4.71	3.14	0.213	22.84	0.054	-	0.107	0.0078	-	0.012	-	-	0.15
	AISI 304L	0.024	0.297	1.60	0.028	0.034	8.29	0.352	0.533	18.09	0.083	0.0046	0.186	-	0.0089	-	0.020	0.069	-
	Duplex-S32750	0.015	0.458	0.93	0.0016	0.0297	7.58	3.63	0.321	25.18	0.145	0.0054	0.133	0.011	0.0036	0.018	0.0255	0.289	-
AISI 347	0.036	0.436	1.53	0.0071	0.0407	9.25	0.433	0.652	17.48	0.068	-	0.164	0.0059	0.0095	0.547	0.054	0.024	-	

Note: ₹3500/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

Cast Iron	CI (2)	C	Si	Mn	S	P	Cr	Ni	Mo	Cu	Ti	Sn
		3.42	2.3700	0.6340	0.0660	-	0.1630	0.0290	-	0.1330	-	-

Note: ₹5000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 175/- + Packaging and forwarding charges (As actual)

Brass	IS 319 (Gr. 1)	Cu	Fe	Pb	Mn	Ni	Al	Zn	P	As
		55.69	0.36	2.54	0.12	0.30	0.14	Rem.	-	-
	IS 320	58.37	0.63	1.28	1.05	0.106	0.0062	Rem.	0.007	0.009

Note: ₹4000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

Bronze	C63000	Cu	Fe	Pb	Mn	Ni	Al	Zn	P	As	Sn	Si
		80.61	3.8500	0.02	0.85	4.6000	9.57	0.20	0.0147	0.01	0.0121	0.10

Note: ₹4000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

Copper Alloy	Be-Copper	Cu	Fe	Cr	Ni	Sb	Be	Zr	Si	S
		97.10	0.019	0.0035	1.29	0.0041	0.488	0.011	-	-
	Cr-Copper	98.9	-	0.953	0.0018	0.0097	-	0.0724	0.012	0.0035

Note: ₹5000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 175/- + Packaging and forwarding charges (As actual)

Matrix Grade of the material		Chemical Composition															
Nickel Alloy	M400	Cu	Fe	Mn	Al	Si	C	S	P	Mo	V	Al	Ti	Co	Nb	Zn	Ni
		31.47	1.29	0.88	0.246	0.173	0.162	-	-	-	-	-	-	-	-	-	-
	I600	0.036	8.47	0.341	0.110	0.371	0.061	0.0066	0.0089	0.206	0.025	0.110	0.251	0.120	0.011	-	-
	CuNi-10	-	1.4	0.625	0.0044	0.0077	0.03	0.0104	0.0151	-	-	0.0044	-	0.0125	-	0.147	9.71
CuNi-30	-	1.01	0.899	0.0064	0.0088	0.004	0.0146	0.014	-	-	0.0064	0.004	0.0195	-	0.227	30.5	

Note: ₹5000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)



Zinc Alloy	Zamak-5	Al	Cu	Pb	Mg	Fe	Ni	Sn
		3.67	0.812	0.0035	0.0298	0.0115	-	-
	Zamak-5 (2)	4.00	1.04	0.027	0.03	-	0.0093	0.019

Note: ₹4000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

Matrix Grade of the material		Chemical Composition											
High Mn Steel	B2	C	Si	Mn	P	S	Cr	Ni	Mo	Al	Cu	Nb	V
		1.155	0.388	12.7	0.0343	0.0028	0.4993	0.15	0.027	0.032	0.0349	0.06183	0.0252

Note: ₹5000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

Availability of QC Materials (Impact)

Impact Properties of Ferrous Materials

S. No.	Matrix of the material	QCM Size	Value
1.	Charpy Impact (CVN) at 0°C	4 Pcs X 55(L)x10(W)x10(T)mm	35 J
2.	Charpy Impact (CVN) at 0°C	4 Pcs X 55(L)x10(W)x10(T)mm	70 J
3.	Izod Impact at Room Temperature	4 Pcs X 75(L)x10(W)x10(T)mm	50 J

Note: ₹8000/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 250/- + Packaging and forwarding charges (As actual)

Availability of QC Materials (Hardness)

S. No.	Matrix of the material	QCM Size	Value
1.	Brinell Hardness (5/750)	78 (D)X13 (T) mm	365
		78 (D)X13 (T) mm	110
		78 (D)X13 (T) mm	345

Note: ₹3000/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Value
1.	Rockwell Hardness Number (HRA)	63 (D)X10 (T) mm	82
		63 (D)X10 (T) mm	65
		63 (D)X10 (T) mm	38

Note: ₹3000/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Value
1.	Micro Vickers Hardness Block (HV0.5)	63 (D) X 10 (T) mm	205
		68 (D) X 10 (T) mm	430
		61 (D) X 10 (T) mm	730

Note: ₹3500/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Value
1.	Micro Vickers Hardness Block (HV0.2)	63 (D) X 10 (T) mm	210
		68 (D) X 10 (T) mm	430
		61 (D) X 10 (T) mm	730

Note: ₹3500/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Value
1.	Micro Vickers Hardness Block (HV0.3)	63 (D) X 10 (T) mm	215
		68 (D) X 10 (T) mm	420
		61 (D) X 10 (T) mm	740

Note: ₹3500/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Value
1.	Micro Vickers Hardness Block (HV0.1)	63 (D) X 10 (T) mm	215
		68 (D) X 10 (T) mm	420
		61 (D) X 10 (T) mm	720

Note: ₹3500/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

Availability of QC Materials (Tensile-Fe & Non-Fe)

Tensile Properties of Ferrous & Non-Ferrous

S. No.	Matrix of the material	QCM Size	Value
1.	Ultimate Tensile Strength (CRC)	250(L)x12.5(W)x1.5(T)mm	365 N/mm ²
2.	Ultimate Tensile Strength (Aluminium Sheet)	250(L)x12.5(W)x3(T)mm	110 N/mm ²
3.	Ultimate Tensile Strength (Aluminium Round)	10 (D) x210 (L)mm	345 N/mm ²
4.	Ultimate Tensile Strength (Flat Steel)	200(L)x12.5(W)x10(T)mm	430 N/mm ²

Note: ₹5000/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 200/- + Packaging and forwarding charges (As actual)



Availability of QC Materials (Chemical-Others)

S. No.	Matrix of the material	QCM Size	Chemical Composition				
			LOI	SiO ₂	Al ₂ O ₃	CaO	Fe ₂ O ₃
1.	Quartz	3 Ampules (15g each)	0.33	99.09	0.079	0.287	0.066

Note: ₹3000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Chemical Composition					
			LOI	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	TiO ₂	P ₂ O ₅
1.	Bauxite	3 Ampules (15g each)	23.9	2.6	52.9	10.5	9.6	0.14

Note: ₹3000/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Chemical Composition	
			Ash Content	GCV
1.	Coal	3 Ampules (15g each)	9.56	7440

Note: ₹2500/- Per Unit + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Matrix of the material	QCM Size
1.	Test Panel for Verification of Corrosivity of Corrosion Chamber as per ASTM B117 (NSS)	127(L) X 76(W) X 0.8(T) mm (4 Pcs)	Test Panel for Verification of Corrosivity of Corrosion Chamber as per ISO 9227 (NSS)	100(L) X 50(W)X1(T) mm (4 Pcs)

Note: ₹5000/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 175/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Matrix of the material	QCM Size
1.	Soil – Chemical (Metals) [Cd, Fe, Pb, Zn, Cu, Ni, Mn & Cr]	three glass ampoules of 25g of Soil powder passed through 212 micron IS Sieve.	Soil – Chemical (Multi Nutrients) [pH, Chloride, Calcium Carbonate, Sulphate, Sodium & Potassium]	10 glass ampoules of 25g of Soil powder passed through 212 micron IS Sieve for all parameters & 05 Glass Ampoules of 25g of Soil Powder passed through 212 micron IS Sieve for Chloride

Note: ₹5000/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 175/- + Packaging and forwarding charges (As actual)

Availability of QC Materials (Textiles)

S. No.	Matrix of the material	QCM Size	Matrix of the material	QCM Size
1.	Textile (Fabric) – Chemical Blend Composition (Polyester & Cotton), dry mass basis	140cm Width X 100 cm (Length)	Textile (Fabric) – Mechanical Mass per Unit Area, No of Threads (Warp & Weft), Tensile Strength – Warp Direction	150cm Width X 100 cm (Length)

Note: ₹1500/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 100/- + Packaging and forwarding charges (As actual)

S. No.	Matrix of the material	QCM Size	Matrix of the material	QCM Size
1.	Plastic Test Bars [Polyethylene] [Tensile Strength at Yield]	13mm (Width) X 172mm (Length) X 5mm (Thickness)	Plastic Granules [Polyethylene] [Density]	50g Granules

Note:
 i) ₹5000/- Per Unit for Tensile QCM + ₹350 Packaging and forwarding charges + 18% GST extra or USD 150/- + Packaging and forwarding charges (As actual)
 ii) ₹2500/- Per Unit for Density QCM + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

Availability of QC Materials (Coatings)

S. No.	Matrix of the material	QCM Size	Value
1.	Zinc Coating Thickness (μ)	150 mm X 100 mm	15
		150 mm X 100 mm	25
		150 mm X 100 mm	43

Note: ₹2500/- Per Unit for each Item + ₹350 Packaging and forwarding charges + 18% GST extra or USD 125/- + Packaging and forwarding charges (As actual)

For any query please call us at 9582999061, 9873001501 or email us at qa@globalptprovider.com; umesh@globalptprovider.com

