



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

1 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
1	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process- Indoor and Work Environment	Work Environment- PM, PM10, Globe Temperature, SO2, NO2, O3, CO, Temperature, Humidity, Noise Levels
2	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Ambient Air- Particulate Matter	SPM (TSPM), PM10, PM2.5, Metals in Particulate Matter and Benzo a pyrene in Particulate Phase
3	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Ambient Air-Gases	Gases- SO2, NO2, O3, NH3, CO, Benzene
4	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process- Indoor and Work Environment	Indoor Air Quality- PM10, PM2.5, Particle count, CO, CO2, SO2, NO2, O3, Lux, Noise Levels, Temperature, Humidity, TVOC, Formaldehyde
5	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Meteorological Parameters	Meteorological parameters- Wind Speed, Wind Direction, Temperature, Humidity, Rainfall, Solar Radiation, Barometric Pressure
6	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Noise	Ambient Noise
7	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Noise	Source Noise
8	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process- Process/Vent and Fugitive Emissions	PM, Metals in Particulate Matter or Fumes, CO, VOC
9	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Stack Emissions- Gases	SO2, NO2, CO2, O2
10	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process Stack Emissions-Particulates	Particulate Matter (PM / SPM)
11	TESTING-CHEMICAL	Sampling Scheme/ Sampling Process- Food and Agricultural Products	Fruit and Vegetables (Grapes, Pomegranate, Okhra, Green chilli and Peanut)



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

2 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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12	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Acid Insoluble Ash
13	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Alcohol Soluble Extractive
14	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Arsenic (as As)



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

3 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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15	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Cadmium (as Cd)
16	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Foreign matter/Extraneous Matter
17	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Lead (as Pb)



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

4 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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18	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Mercury (as Hg)
19	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Moisture Content/ Loss on Drying (LOD)
20	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	pH



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ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

5 of 116

Validity

29/04/2025 to 28/04/2029

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21	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Total Ash
22	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Volatile oil
23	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Water soluble extractive



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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

6 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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24	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical /Chemical Methods	Determination of Water (water content/moisture)
25	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	Acid Base Titration (Acidity/ Alkalinity)
26	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	Loss on Drying
27	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	Loss on Ignition



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

7 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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28	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	Optical Rotation/ Specific Optical Rotation (Polarimetry)
29	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	pH
30	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	Refractive Index
31	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Physical and Physiochemical Methods	Weight per millilitre /Specific Gravity (Density)
32	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash	Combined Ferric Oxide and Alumina



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

8 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

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33	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash	Moisture
34	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash	Silicon Dioxide plus Aluminium Oxide plus Iron Oxide
35	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Acid Insoluble Ash
36	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Ca
37	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Crude Fibre
38	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Crude Protein
39	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Cu



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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

9 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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40	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Energy
41	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Ether extract (Crude Fat or Total Fat)
42	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Fe
43	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Magnesium
44	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Mn



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

10 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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45	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Moisture
46	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Phosphorus (Total/ Available)
47	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Potassium
48	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Salt (as NaCl)
49	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Selenium



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

11 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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50	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Sodium
51	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds- Poultry, Pet, Cattle Feed; Rape seed, Cotton seed, Groundnut oil cake; Fish, Shrimp, Prawn feed; Animal Nutrition (Feed supplements and additives)	Zn
52	TESTING-CHEMICAL	Simultaneous Scheme/ Animal Food & Feeds-Poultry/ Pet/ Cattle Feed/ Rape seed/ oil cake/ cottonseed oil cake/ groundnut meal/ Fish, Shrimps and Prawn Feed; Animal Nutrition (Feed supplements, additives)	Total Ash
53	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	Cd
54	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	Cr
55	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	Cu
56	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	Ni
57	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	NO ₂ (Oxides of Nitrogen)
58	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	Pb
59	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	PM



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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

12 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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60	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution- Stack	SO ₂
61	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	As
62	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Benzene
63	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Benzo-a-pyrene Particulate Phase Only
64	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Carbon Disulphide
65	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Chlorine
66	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Hydrogen Sulphide
67	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	NH ₃ (Ammonia)
68	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Ni
69	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	NO ₂ (Oxides of Nitrogen)
70	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	O ₃
71	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Pb
72	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	PM ₁₀ (RSPM)
73	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	PM _{2.5}
74	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	SO ₂



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

13 of 116

Validity

29/04/2025 to 28/04/2029

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-

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75	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	SPM (TSPM)
76	TESTING-CHEMICAL	Simultaneous Scheme/ Atmospheric Pollution-Ambient Air	Total fluoride
77	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Foreign Matter
78	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Nickel (as Ni)
79	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Sulphated Ash



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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

14 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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80	TESTING-CHEMICAL	Simultaneous Scheme/ Ayush Products: Finished products (Ayurvedic /Herbal formulations/ Drugs- Tablets, Capsules, Syrups, Vati, Tail, Ghrta, Gutika, Goli, Churna, Powders, Oils, Bhasma, Kadha, Creams); Raw material (herbs, roots, rhizome, leaves, flowers, buds, petals, fruits, seed, stem)	Water Soluble Ash
81	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material- Admixture, Water proofing Compounds, Curing Compounds	Ash content
82	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material- Admixture, Water proofing Compounds, Curing Compounds	Chloride ion content
83	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material- Admixture, Water proofing Compounds, Curing Compounds	Dry Material content
84	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material- Admixture, Water proofing Compounds, Curing Compounds	pH
85	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material- Admixture, Water proofing Compounds, Curing Compounds	Relative Density
86	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Alkali Content (Potassium Oxide K ₂ O)
87	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Alkali Content (Sodium Oxide Na ₂ O)
88	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Alkali Content calculated as (Na ₂ O+0.658K ₂ O)
89	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Aluminum Oxide (Alumina) (Al ₂ O ₃)



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SCOPE OF ACCREDITATION

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Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

15 of 116

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29/04/2025 to 28/04/2029

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-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
90	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Calcium Oxide
91	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Chloride
92	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Combined Ferric Oxide and Alumina
93	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Insoluble Residue
94	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Iron Oxide (Fe ₂ O ₃)
95	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Loss on Ignition
96	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Magnesium Oxide (Magnesia) MgO
97	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Silica (as SiO ₂)
98	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Cement	Total sulphur content Calculated as Sulphuric Anhydride (as SO ₃)
99	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Aluminium Oxide (Alumina) Al ₂ O ₃
100	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly Ash (Pulverized Fuel Ash)	Available Alkalis as equivalent Na ₂ O
101	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Iron Oxide (Ferric Oxide) Fe ₂ O ₃
102	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Loss on Ignition
103	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Magnesium oxide (MgO)
104	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Silica (SiO ₂)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

16 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
105	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Total chloride
106	TESTING-CHEMICAL	Simultaneous Scheme/ Building Material-Fly ash (Pulverized Fuel Ash)	Total Sulphur as Sulphur trioxide (as SO ₃)/Sulphuric anhydride
107	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Acid Value
108	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Iodine Value
109	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Moisture
110	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Peroxide Value
111	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Refractive Index
112	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Saponification Value
113	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Sediment and Suspended matter
114	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Hair Oil	Weight per millilitre
115	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Absence of Extraneous or Synthetic dyes
116	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Acid Insoluble Ash
117	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Cold Water Extract



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

17 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
118	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Crude Fibre
119	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Extraneous Matter
120	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Mineral Matter
121	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	Moisture
122	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Henna Powder, Organic Herbal Hair Color	pH
123	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	Arsenic (as As)
124	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	As (as As ₂ O ₃)
125	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	Heavy Metals (as Pb)
126	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	Lead (as Pb)
127	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	pH
128	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	Thermal Stability
129	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Skin Cream	Total fatty substance content
130	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Toilet Soap	Chloride (as NaCl)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

18 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
131	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Toilet Soap	Free carbonated alkali
132	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Toilet Soap	Free Caustic alkali as sodium hydroxide
133	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Toilet Soap	Matter insoluble in alcohol
134	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Toilet Soap	Rosin acid percent by mass of total fatty matter
135	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Toilet Soap	Total fatty matter
136	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	Arsenic (as As)
137	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	As (as As ₂ O ₃)
138	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	Fineness- Particles retained on 150 micron or 75 micron IS sieve
139	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	Foaming Power
140	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	Heavy Metals (as Pb)
141	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	Lead (as Pb)
142	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils- Tooth Paste/ Tooth Powder	pH



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

19 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
143	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Acid Value
144	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Free Fatty Acid
145	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Peroxide Value
146	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Refractive Index
147	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Relative Density
148	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Residue on evaporation
149	TESTING-CHEMICAL	Simultaneous Scheme/ Cosmetics & Essential Oils-Essential oils, Natural and Synthetic Fragrance or Perfumery Material	Water Content
150	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals- Hand Sanitizer	Assay
151	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals- Hand Sanitizer	Assay Chlorhexidine Gluconate



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

20 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
152	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals- Hand Sanitizer	Assay Ethanol IP
153	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals- Hand Sanitizer	pH
154	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals- Hand Sanitizer	Specific Gravity
155	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Acid Value
156	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Assay by Flame Photometry
157	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Assay by GC



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

21 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
158	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Assay by HPLC
159	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Assay by Titration
160	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Assay by UV
161	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Identification by FTIR



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

22 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
162	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Impurity/ Related Substance by HPLC
163	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Iodine Value
164	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Limit Test Arsenic
165	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Limit Test Chlorides



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

23 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
166	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Limit Test Heavy Metals
167	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Limit Test Iron
168	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Limit Test Lead
169	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Limit Test Sulphates



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

24 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
170	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Peroxide Value
171	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Saponification Value
172	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Sulphated Ash
173	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Chemical Methods	Total Ash



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

25 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
174	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Pharmaceutical Methods	Disintegration
175	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Pharmaceutical Methods	Dissolution
176	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Pharmaceutical Methods	Particulate Contamination
177	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Finished Products (Tablets, Capsules, Orals, Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance), Raw Material- Pharmaceutical Methods	Uniformity of content



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

26 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
178	TESTING-CHEMICAL	Simultaneous Scheme/ Drugs and Pharmaceuticals-Tablets, Capsules, Orals. Liquids, Powders, Parental preparations, Drops, Gels, Ointments, Pharmaceutical aids, Cream, Drug Substance- Pharmaceutical Methods	Uniformity of Weight
179	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Arsenic (as As)
180	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Boron (as B)
181	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Cadmium (as Cd)
182	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Copper (as Cu)
183	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Iron (as Fe)
184	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Lead (as Pb)
185	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Magnesium (as Mg)
186	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	Matter insoluble in water



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

27 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
187	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Micronutrients/ Macronutrients/ Fortified Fertilizers	pH
188	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Free Phosphoric Acid as P2O5
189	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Nitrate Nitrogen
190	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Sodium as NaCl
191	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Total ammoniacal and nitrate nitrogen
192	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Total Chlorides (as Cl)
193	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Total Nitrogen (Urea, Ammoniacal and Nitrate)
194	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers- Straight/ Complex/ Liquid/ Water soluble	Urea Nitrogen



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

28 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
195	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/ Water Soluble	Moisture
196	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/ Water Soluble	Particle Size
197	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Ammonical Nitrogen
198	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Free Acidity as H ₂ SO ₄
199	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Magnesium (as Mg)
200	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	pH
201	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Specific Gravity
202	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Sulphate Sulphur/ Sulphur (as S)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

29 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
203	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Total Nitrogen
204	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Total Phosphorus as P2O5
205	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Water Soluble Phosphorus as P2O5
206	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Nitrogenous, Phosphatic, Potassic Fertilizers-Straight/Complex/Liquid/ Water Soluble	Water Soluble Potassium as K2O
207	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Arsenic (as As/ As2O3)
208	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	C:N Ratio
209	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Cadmium (as Cd)
210	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Chromium (as Cr)
211	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Conductivity
212	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Copper (as Cu)
213	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Lead (as Pb)
214	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Moisture



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

30 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
215	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Nickel (as Ni)
216	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Particle Size
217	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	pH
218	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Total Nitrogen (as N)
219	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Total Organic Carbon
220	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Total Phosphate (as P2O5)
221	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Total Potassium (as K2O)
222	TESTING-CHEMICAL	Simultaneous Scheme/ Fertilizers- Organic/ Compost/ Biofertilizer	Zinc (as Zn)
223	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Acidity of Extracted Fat as Oleic Acid
224	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Alcoholic Acidity as H2SO4
225	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Ash Insoluble in Dilute HCL/ Acid Insoluble Ash
226	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Carbohydrates
227	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Cocoa solids



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

31 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
228	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Crude Fibre
229	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Dietary Fibre
230	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Energy
231	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Fat
232	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Milk fat
233	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Milk solids
234	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Moisture
235	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	pH
236	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Potassium Bromate
237	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Potassium Iodate



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

32 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
238	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Protein
239	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Reducing sugar
240	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Sulphated ash
241	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Total ash
242	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Bakery and Confectionery products	Total Sugar /Sucrose
243	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Alcoholic Content (Ethyl alcohol content)
244	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Ash content
245	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Furfural
246	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Methyl alcohol
247	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	pH



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

33 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
248	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Residue on evaporation
249	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Total Acid as Tartaric Acid
250	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Beverages Alcoholic	Volatile Acid Expressed as Acetic Acid
251	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Alcoholic Acidity
252	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Ash Insoluble in Dilute HCl/ Acid Insoluble Ash
253	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Calcium Carbonate/ Calcium
254	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Crude Fibre
255	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Dietary Fibre
256	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Gluten
257	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Granularity



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

34 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
258	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Iron
259	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Moisture
260	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Total Ash
261	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Total Protein
262	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products	Uric acid
263	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products- Refractions (Grains/Whole)	Damaged Grains
264	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products- Refractions (Grains/Whole)	Foreign Matter / Extraneous matter
265	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products- Refractions (Grains/Whole)	Moisture
266	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Cereals, Pulses and Cereal Products- Refractions (Grains/Whole)	Other Food Grains



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

35 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
267	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Coffee and Cocoa products	Alkalinity of soluble ash
268	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible colours and flavours	Combined Ether Extracts
269	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible colours and flavours	Loss on Drying
270	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible colours and flavours	Total Dye Content
271	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible colours and flavours	Water Insoluble Matter
272	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils & Fats	Trans Fat
273	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Acid Value
274	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Adulterants
275	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Allyl isothiocyanate
276	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Bellier Turbidity Temperature



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

36 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
277	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	BR Reading at 40 Degree Centigrade
278	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Colour
279	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Flash point
280	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Insoluble bromide test
281	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Iodine Value
282	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Moisture
283	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Mono Unsaturated Fatty Acid (MUFA)
284	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Oryzanol
285	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Peroxide Value / Rancidity
286	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Phosphorus



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

37 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
287	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Poly Unsaturated Fatty Acid (PUFA)
288	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Refractive Index
289	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Residual Hexane
290	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Saponification Value
291	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Saturated Fat
292	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Specific Gravity
293	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Edible Oils and Fats	Unsaponification Matter
294	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Food Additives and Preservatives	Antioxidants
295	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Food Additives and Preservatives	Preservatives
296	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Food Additives and Preservatives	Sweeteners



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

38 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
297	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Food Additives and Preservatives in food products	Added colours
298	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Acidity / Acidity of cut out syrup/ Titrable Acidity
299	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Acidity as Acetic Acid
300	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Acidity as Critic Acid
301	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Ash Insoluble in Dilute HCl / Acid Insoluble Ash
302	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Carbohydrate
303	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Crude Fiber
304	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Energy



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

39 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
305	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Fruit Content/ Fruit Juice Content
306	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Moisture
307	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Peroxidase
308	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	pH (pH of cut out syrup)
309	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Salt/ Sodium Chloride (salt content) in brine
310	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Sugar content / Total sugar
311	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Total Ash
312	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Total soils



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

40 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
313	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Total Soluble Solids (Salt Free Basis)
314	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Total Soluble Solids or Brix
315	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Fruit and Fruit Products/ Canned and Processed Food/ Beverages Non-alcoholic	Volatile acids
316	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs Spices and Condiments - Whole	Light Berries
317	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Alcohol Soluble extract
318	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Ash Insoluble in HCL/ Acid insoluble Ash
319	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Capsaicinoid content / Scoville index
320	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Cold Water Extract
321	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Crude Fibre



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

41 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
322	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Curcumin in Turmeric
323	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Moisture
324	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Nonvolatile Ether Extract
325	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Peperine content
326	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Salt (as NaCl)
327	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Test For Presence of Chromate
328	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Total Ash
329	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Total Starch
330	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Volatile Oil Content
331	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments	Water Insoluble ash



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

42 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
332	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Herbs, Spices and Condiments - Whole	Pin heads or broken berries
333	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Acidity as (Formic Acid)
334	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Aniline Chloride Test
335	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Ash
336	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Fiehe's Test
337	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Fructose-Glucose Ratio
338	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Hydroxy Methyl Furfural
339	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Moisture
340	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Optical Density
341	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Specific Gravity



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

43 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
342	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Sucrose
343	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Honey and Honey Products	Total Reducing Sugars
344	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Arsenic (as As)
345	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Cadmium (as Cd)
346	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Chromium (as Cr)
347	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Copper (as Cu)
348	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Iron (as Fe)
349	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Lead (as Pb)
350	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Mercury (as Hg)
351	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Nickel (as Ni)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

44 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
352	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Tin (as Sn)
353	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Metals in Food and Food Products	Zinc (as Zn)
354	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Acid Insoluble ash/Ash insoluble in dilute HCL
355	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Added Sugar (as Sucrose)
356	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Adulterants in Milk
357	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Baudouin test (Test for presence of sesame oil)
358	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Buryo Refractometer Reading at 40 Deg C
359	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Fat/ Milk Fat
360	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	FFA as Oleic Acid
361	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Holde's test (Detection of Mineral Oil)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

45 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
362	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Lactose
363	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Milk Protein/ Protein
364	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Milk Solids
365	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Milk Solids Not Fat
366	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Moisture
367	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Peroxide value
368	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	pH
369	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Polenske Value
370	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Refractive Index
371	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Reichert Value



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

46 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
372	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Salt Content
373	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Solubility percent
374	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Solubility / Insolubility Index
375	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Starch
376	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Sucrose /Total Sugar
377	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Titratable Acidity
378	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Total Ash
379	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Total carbohydrates
380	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Milk and Dairy Products	Total Solid
381	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products	Acid insoluble ash / Ash insoluble in dilute HCL.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

47 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
382	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products	Acidity of extracted fat as oleic acid
383	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products	Crude Fat or Oil Content
384	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products	Crude Fibre
385	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products	Moisture
386	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products	Total Ash
387	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products (Whole)	Damaged / Discoloured / Blemished units
388	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nut and Nut products (Whole)	Extaneous matter / Foreign matter
389	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Acid insoluble ash / Ash insoluble in HCL



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

48 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
390	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Acid Value of extracted fat (as oleic acid)
391	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Calcium (as Ca)
392	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Chloride (as Cl)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

49 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
393	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Cholesterol
394	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Copper (as Cu)
395	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Crude Fiber



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

50 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
396	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Dietary Fiber
397	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Energy
398	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Iron (as Fe)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

51 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
399	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Magnesium (as Mg)
400	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Manganese (as Mn)
401	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Moisture



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

52 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
402	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Phosphorus (as P)
403	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Potassium (as K)
404	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Selenium (as Se)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

53 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
405	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Sodium (as Na)
406	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Sugar
407	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Total Ash



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

54 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
408	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Total Carbohydrates
409	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Total Fat
410	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Total Protein



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

55 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
411	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Nutritional and Minerals: Ready to Eat/ Cook; Infant food; Snacks and Instant mixes; Cereals, pulses and cereal products, Bakery and confectionery products, Supplements / Nutraceutical and Functional Foods (Dietary Fibre; Prebiotics; Probiotics; Fortified foods)	Zinc (as Zn)
412	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Impurity/Foreign Matter/Extraneous Matter
413	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Insect Infestation
414	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Moisture content
415	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Monosaturated Fatty Acids
416	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Oil content/ Fat
417	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Poly saturated Fatty Acids
418	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Purity
419	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Saturated Fatty Acids



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

56 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
420	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Oil seeds and by products	Trans fatty acids
421	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Peanut Butter	Acid Value of Extracted Fat
422	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Peanut Butter	Fat
423	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Peanut Butter	Moisture
424	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Peanut Butter	Salt as NaCl
425	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Peanut Butter	Total Ash
426	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Alkalinity (as Na ₂ CO ₃)
427	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Calcium (as Ca)
428	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Chloride Content as NaCl
429	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Ferrocyanide
430	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Iodine
431	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Iron (as Fe)
432	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Magnesium (as Mg)
433	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Matter Insoluble in Dilute HCL



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

57 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
434	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Matter Insoluble in Water (Water Insoluble Matter)
435	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Matter Soluble in Water Other Than Sodium Chloride
436	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Moisture
437	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Salt	Sulphate (as SO ₄)
438	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Ash
439	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Ash Insoluble in Dilute HCl/ Acid Insoluble Ash
440	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Calcium Oxide
441	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Colour in ICUMSA Units
442	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Conductivity
443	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar products	Loss on Drying / Moisture
444	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar products	Polarization
445	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Reducing Sugar



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

58 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
446	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Sucrose
447	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Sulphated Ash
448	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Sugar and Sugar Products	Water Insoluble Matter
449	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Alkalinity of Water Soluble Ash Expressed as KOH
450	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Ash Insoluble in Dilute HCl/ Acid Insoluble Ash
451	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Crude Fibre
452	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Iron Fillings
453	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Moisture
454	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Total Ash
455	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Water Extract
456	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Tea	Water Soluble Ash
457	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Food	Drained Weight



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

59 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
458	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Acidity
459	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Acidity as Acetic Acid
460	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Acidity as Citric Acid
461	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Ash Insoluble in Dilute HCL / Acis Insoluble Ash
462	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Crude Fibre
463	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Fill of Container
464	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Mineral Acid
465	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Moisture



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN), ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

60 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
466	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Peroxidase Test
467	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	pH
468	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Presence of caramel
469	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Salt/ Sodium Chloride (salt content) in brine
470	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Sugar Content/ Total Sugar
471	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Total Ash
472	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Total Solids
473	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Total Soluble Solids (Salt Free Basis)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

61 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
474	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Total Soluble Solids or Brix
475	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vegetable and Vegetable Products/ Canned and Processed Foods	Volatile acids
476	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin A
477	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin B1 (Thiamin)
478	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin B12
479	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin B2 (Riboflavin)
480	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin B3 (Nicotinic Acid)
481	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin B6 (Pyridoxine)
482	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin B9
483	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin C (Ascorbic Acid)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

62 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
484	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin D
485	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin E
486	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products- Vitamins in Food and Food Products	Vitamin K
487	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Acid insoluble ash/ Ash insoluble in dilute HCL
488	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Alkalinity of Total Ash as K2O
489	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Caffeine
490	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Chicory in coffee
491	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Cocoa Butter/ Fat Content
492	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Crude fiber
493	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Moisture



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

63 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
494	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Petroleum ether extract
495	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Solubility in water
496	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Total Ash
497	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Water Extract (Aqueous extract)
498	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Coffee and Cocoa products	Water soluble Ash
499	TESTING-CHEMICAL	Simultaneous Scheme/ Food and Agricultural Products-Herbs, Spices and Condiments-Whole	Extraneous matter / Foreign Matter
500	TESTING-CHEMICAL	Simultaneous Scheme/ Metals and Alloys-Low alloy steel and plain carbon steel- TMT Bars	Manganese
501	TESTING-CHEMICAL	Simultaneous Scheme/ Metals and Alloys-Low alloy steel and plain carbon steel- TMT Bars, wires	Carbon
502	TESTING-CHEMICAL	Simultaneous Scheme/ Metals and Alloys-Low alloy steel and plain carbon steel- TMT Bars, wires	Phosphorus
503	TESTING-CHEMICAL	Simultaneous Scheme/ Metals and Alloys-Low alloy steel and plain carbon steel- TMT Bars, wires	Silicon



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

64 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
504	TESTING-CHEMICAL	Simultaneous Scheme/ Metals and Alloys-Low alloy steel and plain carbon steel- TMT Bars, wires	Sulphur
505	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals- Dolomite, Limestone, Allied Material	Al ₂ O ₃
506	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals- Dolomite, Limestone, Allied Material	CaO
507	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals- Dolomite, Limestone, Allied Material	Fe ₂ O ₃
508	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals- Dolomite, Limestone, Allied Material	LOI
509	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals- Dolomite, Limestone, Allied Material	MgO
510	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals- Dolomite, Limestone, Allied Material	SiO ₂
511	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	Al ₂ O ₃
512	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	CaO
513	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	Fe ₂ O ₃
514	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	K ₂ O
515	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	LOI



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

65 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
516	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	MgO
517	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	Na ₂ O
518	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and minerals-Feldspar	SiO ₂
519	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	Al ₂ O ₃
520	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	CaO
521	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	Fe
522	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	Fe ₂ O ₃
523	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	LOI
524	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	MgO
525	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	SiO ₂
526	TESTING-CHEMICAL	Simultaneous Scheme/ Ore and Minerals-Iron Ore	TiO ₂
527	TESTING-CHEMICAL	Simultaneous Scheme/ Plastic and Resins- Plastic Films, Raw Materials	Colour Migration
528	TESTING-CHEMICAL	Simultaneous Scheme/ Plastic and Resins- Plastic Films, Raw Materials	Overall migration
529	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Total Nitrogen
530	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Arsenic (as As)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

66 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
531	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Cadmium (as Cd)
532	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Cation Exchange Capacity (CEC)
533	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Chromium (as Cr)
534	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Conductivity
535	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Lead (as Pb)
536	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Moisture / Water content
537	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Nickel (as Ni)
538	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Organic Matter
539	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	pH
540	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Selenium (as Se)
541	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Total soluble solids
542	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment - Soil/ Sediments	Total soluble sulphates
543	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Acidity



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

67 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
544	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Alkalinity
545	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Aluminium (as Al)
546	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Ammonia (as N, NH ₃ , NH ₄)
547	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Anionic Detergent (as MBAS)
548	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Antimony (as Sb)
549	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Arsenic (as As)
550	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Barium (as Ba)
551	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Beryllium (as Be)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

68 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
552	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Bioassay (Effluent Toxicity)
553	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Biological Oxygen Demand (3 Days 27 Deg C)
554	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Biological Oxygen Demand (5 Days 20 Deg C)
555	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Boron (as B)
556	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Cadmium (as Cd)
557	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Calcium (as Ca)
558	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Chemical Oxygen Demand (COD)
559	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Chloride



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

69 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
560	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Chromium (as Cr) / Total Chromium (as Cr)
561	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Cobalt (as Co)
562	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Colour Hazen/Hue
563	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Conductivity
564	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Copper (as Cu)
565	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Cyanide
566	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Dissolved Oxygen (DO)
567	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Fixed Solids/ Inorganic Solids



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

70 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
568	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Fluoride
569	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Free Residual Chlorine
570	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Hexavalent Chromium (as Cr+6)
571	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Iron (as Fe)
572	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Lead (as Pb)
573	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Magnesium (as Mg)
574	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Manganese (as Mn)
575	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Mercury (as Hg)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

71 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
576	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	MLSS (Mixed Liquor Suspended Solids)
577	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Molybdenum (as Mo)
578	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Nickel (as Ni)
579	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Nitrate (as NO ₃)
580	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Nitrite
581	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Odour
582	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Oil & Grease
583	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	pH



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

72 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
584	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Phenolic Compounds (as C6H5OH)
585	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Phosphorus (as P/PO4/P2O5)
586	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Potassium (as K)
587	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Selenium (as Se)
588	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Silver (as Ag)
589	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Sodium (Na)
590	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Strontium (as Sr)
591	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Sulphate (as SO4)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

73 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
592	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Sulphide
593	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	SVI (Sludge Volume Index)
594	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Total Dissolved Solids
595	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Total Hardness
596	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Total Kjeldhal Nitrogen
597	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Total Solids
598	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Total Suspended Solids
599	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Turbidity (NTU)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

74 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
600	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Vanadium (as V)
601	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Volatile Solids/ Organic Solids
602	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment- Wastewater (Effluent; Sewage; Recycled water; Water for Reuse)	Zinc (as Zn)
603	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Arsenic (as As)
604	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Cadmium (as Cd)
605	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Chromium (as Cr)
606	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Lead (as Pb)
607	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Nickel (as Ni)
608	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Poly aromatic hydrocarbons (PAH)
609	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Poly chlorinated biphenyls (PCBs)
610	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Sulphur
611	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Used/ Waste Oil	Water Content



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

75 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
612	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Arsenic (as As)
613	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Arsenic (as As) in Leachate
614	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Cadmium (as Cd)
615	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Cadmium (as Cd) in Leachate
616	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Calorific Value
617	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Chromium (as Cr)
618	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Chromium (as Cr) in Leachate
619	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Lead (as Pb)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

76 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
620	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Lead (as Pb) in Leachate
621	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Loss on ignition at 550 Deg C (% Organic Content)
622	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Moisture / Loss on drying at 105 Deg C
623	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Nickel (as Ni)
624	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Nickel (as Ni) in Leachate
625	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	Paint Filter Liquid Test (PFLT)
626	TESTING-CHEMICAL	Simultaneous Scheme/ Pollution and Environment-Wastes (Liquid/Slurry/Sludge/Solid/Semi- Solid)	pH
627	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Aluminium (as Al)
628	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Antimony (as Sb)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

77 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
629	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Cadmium (as Cd)
630	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Chloramines (as Cl ₂)
631	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Cyanide
632	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Hexavalent Chromium
633	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Lead (as Pb)
634	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Manganese (as Mn)
635	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Mercury (as Hg)
636	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Molybdenum (as Mo)
637	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Nickel (as Ni)
638	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	PAH
639	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	PCB
640	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Pesticide Residues- Herbicides, Fungicides, Carbamates - Butachlor; 2,4-D; Alachor; Atrazine; Isoproturon;
641	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Pesticide Residues- Organo Phosphorus compounds- Monocrotophos; Ethion; Chlorpyriphos; Phorate; Malathion; Methyl Parathion; Phorate



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

78 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
642	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Pesticide Residues-Organochlorine compounds- DDT (o,p & p,p isomers of DDT, DDE & DDD); Endosulphan(Alpha, Beta, Sulphate); HCH (Alpha, Beta, Delta); HCH- Gamma (Lindane); Aldrin; Dieldrin
643	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Selenium (as Se)
644	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Silver (as Ag)
645	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Total Arsenic (as As)/ Arsenic (as As)
646	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Total Chromium (as Cr)/Chromium (as Cr)
647	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Trihalomethanes (Bromodichloromethane)
648	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Trihalomethanes (Bromoform)
649	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Trihalomethanes (Chloroform)
650	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Trihalomethanes (Dibromochloromethane)
651	TESTING-CHEMICAL	Simultaneous Scheme/ Residues in Water	Uranium
652	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Available sulphur
653	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Available Boron
654	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Available Cu (Micronutrient)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

79 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
655	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Available Fe (Micronutrient)
656	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Available Mn (Micronutrient)
657	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Available Zn (Micronutrient)
658	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Conductivity
659	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Nitrogen (Total/Available)
660	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Organic Carbon
661	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	pH
662	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Phosphorus (Total/ Available)
663	TESTING-CHEMICAL	Simultaneous Scheme/ Soil and Rock- Agriculture Soil	Potassium (Available/ Total)
664	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses	Acidity (as CaCO ₃)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

80 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
665	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Alkalinity (as Hydroxide, Carbonate, Bicarbonate Or Total as CaCO ₃)
666	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Ammonia (as NH ₃ -N/NH ₄ /NH ₃)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

81 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
667	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Anionic Detergent (as MBAS)/ Anionic Surface active agents (as MBAS)
668	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Barium (as Ba)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

82 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
669	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Beryllium (as Be)
670	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	BOD (3 Days 27 degree Celsius)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

83 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
671	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Borates (as B)
672	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Boron (as B)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

84 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
673	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Bromate (as BrO ₃)
674	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Calcium (Ca)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

85 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
675	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Chemical Oxygen Demand (COD)
676	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Chloride (Cl)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

86 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
677	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Cobalt (as Co)
678	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Color Retention Of KmNO4



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

87 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
679	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Colour
680	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Conductivity



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

88 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
681	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Copper (as Cu)
682	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Dissolved Oxygen (DO)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

89 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
683	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Fluoride (F)
684	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Free Residual Chlorine/ Total Residual Chlorine



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

90 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
685	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Inorganic Solid/ Fixed Solids
686	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Iron (as Fe)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

91 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
687	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Magnesium (Mg)
688	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Mineral Oil



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

92 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
689	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Nitrate (as NO ₃)
690	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Nitrite (as NO ₂)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

93 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
691	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Odour
692	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Oil and Grease



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

94 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
693	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Organic Solids/ Volatile Solids
694	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Oxygen absorbed in 4 Hours at 27 Deg C



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

95 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
695	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	pH
696	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Phenolic Compounds (as C ₆ H ₅ OH)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

96 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
697	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Phosphorus (as P, PO ₄ , P ₂ O ₅)
698	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Potassium (K)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

97 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
699	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Residual Sodium Carbonate
700	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Silica (as SiO ₂) (Total Molybdate Reactive)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

98 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
701	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Sodium (Na)
702	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Sodium Adsorption Ratio(SAR)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

99 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
703	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Strontium (as Sr)
704	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Sulphate (as SO ₄ ,SO ₃)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

100 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
705	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Sulphide (as S, H ₂ S)
706	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Suspended Matter/Solids (TSS)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

101 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
707	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Taste
708	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Thallium (as Tl)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

102 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
709	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Total Dissolved Solids (TDS)
710	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Total Hardness (as CaCO ₃)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

103 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
711	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Total Organic Carbon (TOC)
712	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Total Solids



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

104 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
713	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Turbidity
714	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Vanadium (as V)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

105 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
715	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Volume of 0.02N H ₂ SO ₄ required to neutralize 100ml of the sample using mixed indicator.
716	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Volume of 0.02N NaOH required to neutralize 100ml of the sample using phenolphthalein Indicator



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

106 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
717	TESTING-CHEMICAL	Simultaneous Scheme/ Water (Water for construction purpose; Drinking water; Ground water; Surface water; Water for industrial use; Boiler feed water; Water for Irrigation use; Packaged drinking water and Packaged natural mineral water; Swimming pool water; Reagent grade water; Water from purifiers; Water for ice manufacturing; Water for processed food industry; water for pharmaceutical purpose and any other uses)	Zinc (as Zn)
718	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Material- Soil and Rock - Stones/ Rock	Compressive strength
719	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Material- Soil and Rock - Stones/ Rock	Dry density
720	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Material- Soil and Rock - Stones/ Rock	Moisture/Water content
721	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Material- Soil and Rock - Stones/ Rock	Porosity
722	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Material- Soil and Rock - Stones/ Rock	Specific Gravity



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

107 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
723	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Material- Soil and Rock - Stones/ Rock	Water Absorption
724	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Absolute viscosity at 60 degree Celsius
725	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Flash point
726	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Kinematic viscosity at 135 degree Celsius
727	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Penetration
728	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Softening point
729	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Solubility in trichloroethylene
730	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bitumen	Specific Gravity
731	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bricks (Burnt Clay, Fly ash)	Compressive Strength
732	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bricks (Burnt Clay, Fly ash)	Dimensions-Lengh, Width, Thickness



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

108 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
733	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bricks (Burnt Clay, Fly ash)	Efflorescence
734	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Bricks (Burnt Clay, Fly ash)	Water Absorption
735	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Compressive Strength
736	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Consistency
737	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Density (Specific Gravity)
738	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Fineness (Blaine Air Permeability)
739	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Setting Time (a) Initial (b) Final
740	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Soundness (Autoclave Method)
741	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Cement	Soundness (Le-Chatelier Method)
742	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Ceramic Tiles	Breaking Strength



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

109 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
743	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Ceramic Tiles	Dimensions
744	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Ceramic Tiles	Modulus of Rupture
745	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Ceramic Tiles	Scratch Hardness
746	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Ceramic Tiles	Stain and Chemical Resistance
747	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Ceramic Tiles	Water Absorption
748	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	10% Fine Value
749	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Abrasion Value
750	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Bulk Density
751	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Combined Flakiness and Elongation Index
752	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Crushing Value



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

110 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

S.No	Discipline/ Sub-discipline	Proficiency Testing Scheme/ Type of PT Item/ Matrix	Measurand/ Characteristic/ Type of measurand/ Type of characteristic/ Analyte/ Parameter
753	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Deleterious Material- Determination of light weight pieces (Coal & Lignite)
754	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Deleterious Material, Clay Lumps & Soft Fragments
755	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Determination of Material Finer Than 75 Micron
756	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Elongation Index
757	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Flakiness Index
758	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Impact Value
759	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Sieve Analysis 80mm-4.75mm
760	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Soundness
761	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Specific Gravity (Based on dry aggregate, Based on saturated surface dry weight, Apparent specific gravity)
762	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Coarse Aggregate	Water Absorption



National Accreditation Board for Testing and Calibration Laboratories

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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

111 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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763	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Concrete Cubes	Compressive Strength
764	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Bulk Density
765	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Deleterious Material- Determination of light weight pieces (Coal & Lignite)
766	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Deleterious Material, Clay Lumps
767	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Determinaton of Material Finer Than 75 Micron
768	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Organic Impurities
769	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Sieve Analysis 4.75-0.075mm
770	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Soundness
771	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Specific Gravity (Based on dry aggregate, Based on saturated surface dry weight, Apparent specific gravity)
772	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fine Aggregate	Water Absorption



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

112 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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773	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fly Ash (Pulverized Fuel Ash)	Compressive strength
774	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fly Ash (Pulverized Fuel Ash)	Fineness- specific surface by Blains permeability
775	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fly Ash (Pulverized Fuel Ash)	Lime reactivity
776	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fly Ash (Pulverized Fuel Ash)	Particle retained on 45 micron IS sieve
777	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Fly Ash (Pulverized Fuel Ash)	Soundness by autoclave
778	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- High Strength Deformed Bars, wires	Bend Test
779	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- High Strength Deformed Bars, wires	Elongation
780	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- High Strength Deformed Bars, wires	Rebend Test



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

113 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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781	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- High Strength Deformed Bars, wires	Tensile Strength
782	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- High Strength Deformed Bars, wires	Weight Per Meter (mass per meter)
783	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- High Strength Deformed Bars, wires	Yield Strength (Yield Stress)
784	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Paver Block	Abrasion Resistance
785	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Paver Block	Compressive Strength
786	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Paver Block	Dimension
787	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Paver Block	Flexural Strength
788	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Paver Block	Tensile Splitting Strength
789	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Paver Block	Water Absorption



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

GREEN ECONOMY INITIATIVES PRIVATE LIMITED, 215, SILVER CITY (MAIN),
ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

114 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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790	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	CBR
791	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Free Swell Index
792	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Heavy Compaction Test- Dry Density
793	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Heavy Compaction Test- Optimum Moisture content
794	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Light Compaction Test- Optimum Moisture Content
795	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Light Compaction Test-Dry Density
796	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Liquid Limit
797	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Plastic Limit
798	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Plasticity Index
799	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Shrinkage Index



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

115 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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800	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Shrinkage Limit
801	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Sieve Analysis
802	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials- Soil Basic	Specific Gravity
803	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials-Autoclaved Cellular Aerated Concrete Blocks	Bulk Density
804	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials-Autoclaved Cellular Aerated Concrete Blocks	Compressive Strength
805	TESTING-MECHANICAL	Simultaneous Scheme/ Building, Infrastructure and Construction Materials-Autoclaved Cellular Aerated Concrete Blocks	Moisture content
806	TESTING-MECHANICAL	Simultaneous Scheme/ Concrete	Consistency or Workability (Slump Test)
807	TESTING-MECHANICAL	Simultaneous Scheme/ Plastic and Plastic Products-Packaging Containers (Plastic Cups, Glasses, Bottles, Jars, Pouches) for Natural Mineral Water and Packaged Drinking Water	Drop Test



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

PTP Name :

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ZIRAKPUR, MOHALI, S.A.S NAGAR, PUNJAB, INDIA

Accreditation Standard

ISO/IEC 17043: 2023

Certificate Number

PC-1005

Page No

116 of 116

Validity

29/04/2025 to 28/04/2029

Last Amended on

-

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808	TESTING-MECHANICAL	Simultaneous Scheme/ Plastic and Plastic Products-Packaging Containers (Plastic Cups, Glasses, Bottles, Jars, Pouches) for Natural Mineral Water and Packaged Drinking Water	Leakage Test
809	TESTING-MECHANICAL	Simultaneous Scheme/ Plastic and Plastic Products-Packaging Containers (Plastic Cups, Glasses, Bottles, Jars, Pouches) for Natural Mineral Water and Packaged Drinking Water	Water Potability Test
810	TESTING-NON- DESTRUCTIVE	Simultaneous Scheme/ Non- Destructive Testing-Building Material (Concrete)	Rebound Hammer test
811	TESTING-NON- DESTRUCTIVE	Simultaneous Scheme/ Non- Destructive Testing-Building Material (Concrete)	Ultrasonic Pulse Velocity testing (UPV)