

S/No.	Scheme	Matrix	Test Parameters	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Target
1	Food & Feed Chemistry	Flour	Moisture, Crude Protein, Crude fat, Crude fibre, Total ash, Acidity of extracted fat, Gluten, Vitamin A, Copper, Iron, Zinc, Aflatoxin	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
2	Food & Feed Chemistry	Animal feeds	Crude Protein, Fat, Total ash, Acid insoluble ash, Moisture, Crude fibre, Calcium, Phosphorous, Zinc.	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
3	Food & Feed Chemistry	Milk UHT	Milk fat, Density at 20oC, protein, Total Solids, Titratable Acidity, Freezing Point Depression, pH variation on 5 days incubation; Calcium, Lactose, pH	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
4	Food & Feed Chemistry	Black Tea	Moisture content, Water extracts, Total ash, Water-soluble ash, Acid insoluble ash, Alkalinity of water-soluble ash, Crude fibre, Polyphenols, Catechins, Anthocyanins, Caffeine, Iron, Copper, Zinc, Arsenic, Cadmium, and Lead	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
5	Chemistry	Paints (lead)	Lead as Pb	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
6	Materials	Paints (physical tests)	Non- Volatile Matter, pH, Viscosity	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
7	Materials	Textiles	Breaking Strength and Elongation at break, Mass per unit area, Fibre composition and proportion, Construction-Threads per unit length	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
8	Materials	Leather	Tensile strength, Elongation, Tear strength, Thickness, Chromium, lead, arsenic, cadmium	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
9	Microbiology	Skim milk powder	Total Viable Count, Coliforms, Escherichia coli, Coagulase positive Staphylococci, Listeria species, Listeria monocytogenes, Salmonella species.	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
10	Microbiology	Meat and Fish chunks	Total Viable Count, Coliforms, Escherichia coli, Coagulase positive Staphylococci, Listeria species, Listeria monocytogenes, Salmonella species, Vibrio species, Vibrio parahaemolyticus	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
11	Microbiology	Black Tea	Total Viable Count, Coliforms, Escherichia coli, Coagulase positive Staphylococci, Yeast, Molds, Yeasts, and Molds, Salmonella	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
12	Chemistry	Soil	pH, electrical conductivity, zinc, iron, manganese, copper, calcium, magnesium, potassium, Sulphur, sodium, boron, molybdenum	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
13	Chemistry	Petroleum products - AGO		PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
14	Chemistry	Petroleum products - PMS		PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
15	Chemistry	Petroleum products - lubricants		PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
16	Chemistry	Petroleum products - Greases		PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC

17	Food & Feed Chemistry	Nuts	Mositure, Ash, Fat, Free fatty acids, Aflatoxins	PT reporting Feedback Workshop announcement	Workshop registration deadline	Evaluation workshop		Call for participation		Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	Performance Evaluation	EAC
18	Chemistry & Microbiology	Water	Sulphate, chloride, fluoride, nitrates, phosphates, total dissolved solids, conductivity, calcium, magnesium, potassium, iron, manganese, aluminium, lead, copper, zinc, chromium, nickel, arsenic, cadmium, cobalt Total Viable Count, Coliforms, Escherichia coli, Coagulase positive Staphylococci, Yeast, Molds, Yeasts, and Molds, Salmonella	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
19	Materials & Chemistry	Cement	Residue on Ignition, Chlorides, Sulphates, Compressive strength	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
20	Chemistry	Beer	Ethyl alcohol content, pH	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
21	Materials & Chemistry	Steel		Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
22	Food & Feed Chemistry	Milk Powder	Moisture content, Milk Fat content, Titratable acidity as lactic acid, Protein content in milk solids non fat, Lead, Aflatoxins M1	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
23	Chemistry	Soap	pH, Total fatty matter, Free caustic alkali, Total free alkali, matter insoluble in ethanol, chloride content, unsaponifiable matter.	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
24	Chemistry	Ethanol and congeners in aqueous matrix	Ethanol and congeners in aqueous matrix	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
25	Food & Feed Chemistry	Coffee	Moisture content, Total ash, Acid insoluble ash, Water-soluble ash, Alkalinity of water-soluble ash, Caffeine, Petroleum ether extracts	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL
26	Chemistry	Fertilizer	Nitrogen, Phosphorus, Potassium, Iron, Zinc, Manganese, Magnesium, Calcium, Sulphur, Boron, Molybdenum, Copper, Cadmium, Lead, Arsenic, Mercury, selenium.	Call for participation	Deadline for registration	Production of PT item	Dispatch of PT Items	Results submission & stability studies	Performance Evaluation	PT reporting Feedback Workshop announcement	Workshop registration deadline			Evaluation workshop		LOCAL

KEY

	Call for participation
	Deadline for registration
	Production of PT item
	Dispatch of PT Items
	Results submission & stability studies
	Performance Evaluation
	PT reporting, Feedback & Workshop announcement
	Workshop registration deadline
	Evaluation workshop