



Order	Branch	List	Sample Type	Month												note
				OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
1	Food	Aerobic plate count	Starch					/								1,000
2		Ca, Cu, Fe, Mg, Mn, K, Na, Zn and P	Feeding stuffs				/									2,500
3		Moisture, Protein, Crude fat, Crude fiber and Ash	Feeding stuffs							/						2,000
4		Moisture, Protein, Crude fat, Crude fiber and Ash	Rice powder										/			--
5		Heavy metals (As, Cd, Cr,Cu, Fe, Mn, Ni, Pb, Se and Zn)	Beverage									/				--
6		pH, Benzoic	Beverage								/					1,000
7	environ ment	Total hardness (as CaCO <sub>3</sub> ) and Chloride (as Cl)	Water			/									1,500	
8		Heavy metals (As, Cd, Cr,Cu, Fe, Mn, Ni, Pb, Se and Zn)	Water				/								2,500	
9		pH-value	Water			/									1,000	
10		Total Suspended solids (TSS)	Water						/						1,200	
11		Total dissolved solids (TDS)	Water				/								1,200	
12		Chemical Oxygen Demand (COD)	Water							/					--	
13		Biochemical Oxygen Demand (BOD)	Water								/				1,200	
14		Heavy metals (Cd, Cr, , Ni and Pb)	Soil							/					--	
15		Oil and Grease	Water				/								--	
16	chemical	HCl, EDTA	Standard solution				/							1,000		

Sign ..... Academic Executive

Date.....

Sign ..... Head of department

Date.....

Sign ..... Director

Date.....



Department of Tool Utilization Services  
The Center for Scientific and Technological Equipments

Proficiency Testing Program Plan

Annual 2561

Order	Branch	List	Sample Type	Month												note	
				OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
17	-	pH, Total Nitrogen, Ammonium Nitrogen, Total Phosphorus as P <sub>2</sub> O <sub>5</sub> , Citrate insoluble Phosphorus as P <sub>2</sub> O <sub>5</sub> , Water Soluble Potassium as K <sub>2</sub> O, Calcium Oxide Magnesium Oxide, Total Sulphur	Chemical filament					/									
18	-	Organic Matter, Total Nitrogen, Total Phosphorus, Total Potassium	Organic		/												
19	-	pH, Electrical Conductivity, Organic Matter, Availabel Phosphorus, Exchangeable Potassium, Exchangeable Calcium, Exchangeable Magnesium	Soil				/										

Sign ..... Academic Executive

Date.....

Sign ..... Head of department

Date.....

Sign ..... Director

Date.....