Sr. No.	Specifications	Qty
01.	**<u>Automatic Titrator /Titroprocessor</u>** (Complete unit with accessories)	02
	Dosing Element — 20ml dosing unit	
	Type of Titrations — Potentiometry, Acid-Base, Redox & Precipitation Titrations	
	Electrodes — pH Electrode, Silver Titrode, Platinum Titrode	
	Measuring Mode — pH, U/mV, t/°C	
	Measuring Range — ±2000 mV, 0-14 pH, 0-100 °C	
	Resolution — 0.01 pH, 0.1 mV, 0.1 °C, Measuring interval 100mS	
	DET — Dynamic equivalence-point titration	
	MET — Monotonic equivalence-point titration	
	SET — Titration to a present end point	
	Calibration — Calibration with automatic buffer recognition	
	Operation, dialog — Touch Control	
	Stirrer, Titration stand — Propeller stirrer along with speed controller & Titration stand	
	Display — Real time curve display on Touch Control, color graphic LCD	
	Dialog Language — English	
	Power Supply — 220V, 50/60 Hz	
	Make: European union , Japanese, CWIS, Chinese or Equivalent	
	Additional Essential Accessories: pH Electrode, Silver Titrode, Platinum Titrode, Dosino, reagent bottles, PTFE tubing's, electrode cables, propeller stirrer along with speed controller , compatible power supply adapter	5-10 Each

<u>Limit of Supply:</u> The supply should include complete unit with required optional/essential accessories for five years. Operational and service manual in both soft and hard form in English language. Five years operational and one year service warranty. Required literature (English) for evaluation including application notes should be enclosed with offer.