

**PROJECT: 193198- INTRODUCTION OF NEW TECHNOLOGIES IN  
EXISTING TECHNICAL INSTITUTES OF TRIBAL DISTRICTS LIST OF  
EQUIPMENT'S FOR GPI JALAKAMELA ORAKZAI**

**Location: Jalaka Mela Orakzai District**

**SOR for Chemistry**

**\*PLEASE ORGANIZE YOUR BID AS FOLLOWS;**

- 1) Bidder can bid for items as per Schedule of requirement published on KPTEVTA Website and having specialty /experience as described in BSD.
- 2) The Items/Equipment must have Minimum Specification acceptable to the Technical Committee of KP-TEVTA; however the higher specification may be accepted if within the financial limit.
- 3) All bidders must submit the relevant details of bid/proposals duly labelled by a permanent marker with the name of bidder and also to provide documents in soft copies (MS WORD format) on USB drive
- 4) The Supplier shall write in bold & legible letters "Name of the Project" on the envelope.
- 5) The supplier will submit the tender documents properly Computer Typed and each page shall be endorsed and numbered along with terms and condition issued by the KP-TEVTA dully signed by the authorized personnel with company seal; otherwise the bid will not be accepted.
- 6) The bidder will be responsible for standard local warranty given by the manufacturer where applicable.

Sr. No.	Name of Items	QTY
1	Beaker 100ml. China, Local or Equivalent.	3 doz
2	Beaker 250ml. China, Local or Equivalent.	3 dozen
3	China Dish, Local or Equivalent Dish, Dia 8 cm China, Local or Equivalent.	3 dozen
4	Electrolyzer 220V,50HS with platinum electrode and DC power supply Unit , Poland/China, Local or Equivalent .	half dozen
5	File Triangular length: 15cm, Pak or Good Quality	12 pkts
6	Filter paper (whatman No.1)imp.	3 dozen
7	Glass funnel dia: 7.5 cm China, Local or Equivalent.	3 dozen
8	Glass tube: Soda lime length: 150cm Ex-dia:3-4 mm Pak or Good Quality.	2 kg

9	Glass rods (Stirring) Length: 20 cm, dia: 6-7 mm Pak or Good Quality	1 gross
<b>Sr. No.</b>	<b>Name of Items</b>	<b>QTY</b>
10	Pipette Graduated: 10m, China, Local or Equivalent.	2 dozen.
11	Pipette 15ml, China, Local or Equivalent.	2 doz.
12	Reagent bottles 250ml narrow neck, white China, Local or Equivalent.	3 doz.
13	Stand Tripped ( cast iron ) Height:20cm, with circular top, Pak or Good Quality.	3 doz.
14	Spirit lamp. Metallic medium size.	3 doz.
15	Test Tubs: Dimension : 150x12mm,Pyroz.	2 gross.
16	Test tube stand (wooden ) Pak or Good Quality.	3 doz.
17	Tongs (Black ended steel ) with Bow length: 20 cms, China, Local or Equivalent/ Pak or Good Quality.	3 doz.
18	Wash Bottle (Polytene) 0.250ml,Pak or Good Quality.	3 doz.
19	Wire gauge, Pak or Good Quality.	3 doz.
20	Volumetric flask,100ml, China, Local or Equivalent.	1 doz.
21	Volumetric flask 250ml, China, Local or Equivalent.	1 doz.
22	Reagent bottle shelves(wooden) specimen sketch attached, Pak or Good Quality. Sheesham wood: Length:70 cm, Width:23 cm,Height:44 cm.	16 Nos.
23	Distillation plant: Stainless steel, 220V,330V,capacity:1 gallon,Pak or Good Quality.	2 Nos.
24	Periodic chart, Cenco:USA OR EQUIVALENT, BEST QUALITY CHINA, LOCAL OR EQUIVALENT.	2 Nos.
25	Copper sulphate(anayirons).	1 kg.
26	Potassium Nitrate.	1 kg.
27	Ferrous sulphate.	1kg.
28	Calcium sulphate.	1kg.
29	Soda Ash.	1kg.
30	Sodium Bicarbonate.	1 kg.
31	Spirit Methylated.	12 liter
32	Iron Stand clamp, Pak or Good Quality.	3 doz
33	Wooden Stand, Pak or Good Quality.	3 doz

**Assistant Director (Procurement)**