## UP GRADATION TO MODEL INSTITUTE OF GOVERNMENT COLLEGE OF TECHNOLOGY BANNU

## SOR FOR (ELECTRICAL TECHNOLOGY)

## 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 <u>Computer Typed and each page</u> <u>shall be endorsed and numbered</u> 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 Item/ Specifications	Qty
1	Basic Electronic Tool Kit Electronic Toolbox having 40 tools with all standard TTL ICs, it is a complete color bit ring kit for work with electricity	2
2	Electrical Tool Kit Electrical Toolbox having (40 to 50) tools, it is a complete color kit for work with electricity, well insulated.	4
3	Basic Electronics Trainer Kit all basic practical facilities concerned to electronics must be available.	2
4	Digital Clamp Meter (AC/DC) Unit-T	6
5	Electric Drill Machine Portable 220V, ONE HP, WITH all accessories	6

Sr. No.	Name of Item/ Specifications	Qty
6	DC Power Supply 120W, range0-30V, 10A	3
7	Digital CRO band width 200MHZ,Dual channel	4
8	Basic Electrical Trainer Kit (Analog) all basic practical facilities concerned to electrical(analog) must be available.	4
9	Basic PLC Trainer Kit 12 I/O digital/analog ports, with storage 08GB,	2
10	UNIVERSAL motor 220-270v AC,24-48V DC,02HP	2
11	Motor Generator Set Model Type	2
12	3-ø Power Transformer 10KVA, 25 KVA	2
13	AC Motor Speed Control Operating Kit 5 Hp motor controller, 3 phase & single phase dual	2
14	DC SERIES MOTOR Series (02/04 POLE) 24/48V DC,0.5-01HP,COPPER WOUND	2
15	DC SHUNT MOTOR SHUNT 24/48V DC,0.5-01HP,COPPER WOUND	2
16	COMPOUND DC MOTOR ADJUSTABLE (SERIES, shunt & compound) externally24/48V DC,0.5-01HP, COPPER WOUND	2
17	POTENTIAL transformer PT STEP DOWN,220VAC TO 12,24VAC,5KVA	2
18	current transformer CT STEP UP,220-440VAC,150-200A,5KVA	2

Sr. No.	Name of Item/ Specifications	Qty
19	SYNCHRONOUS MOTOR 230v,50HZ,05 HP,DUAL DIRECTION OPERATED	2
20	motor rewinding machine manual operated, two channel with adjustable coil pitch	2
21	automatic star delta starter 10HP, WITH SHORT CICUIT PROTECTION	2
22	DC Motor Speed Control Operating Kit DC Motor 0.5hp to 05hp,1500-3000rpm	2
23	Digital Oscilloscope	05

## **ASSISTANT DIRECTOR (PROCUREMENT)**