

**UP-GRADATION OF GPI SARA E SALEH HARIPUR TO  
COLLEGE OF TECHNOLOGY (A)/PDWP 27-01-2022  
Civil Technology for B-TECH HARIPUR**

**SOR FOR (SURVEYING GPI HARIPUR)**

**\*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.	ITEM NAME SPECIFICATIONS / DESCRIPTION	Qty																				
1	Prismatic compass with stand	10																				
2	Abney Level	10																				
3	Optical square	10																				
4	Line ranger	10																				
6	Ranging Rods	10																				
7	Chains 33m gunter & metric both	10																				
10	<p><b>TOTAL STATION,</b> With all accessories Electronic total station which combines in one compact unit a 5-second digital read out with an electronic distance meter, with the following specification:-</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Angle Accuracy.....</td> <td>5 Seconds</td> </tr> <tr> <td>Plummet.....</td> <td>Laser</td> </tr> <tr> <td>Guide light.....</td> <td>In Built</td> </tr> <tr> <td>On Board soft ware.....</td> <td>Power Topo light installed</td> </tr> <tr> <td>Distance with Single Prism.</td> <td>7 KM</td> </tr> <tr> <td>Distance with ripple Prism.</td> <td>9 KM</td> </tr> <tr> <td>In Built Internal Memory:</td> <td>10,000 Points</td> </tr> <tr> <td>Auto: Atmospheric Correction:</td> <td>In built.</td> </tr> <tr> <td>Key Board .....</td> <td>Alpha Numeric</td> </tr> <tr> <td>Reflector- less range.....</td> <td>500 M and above.</td> </tr> </table>	Angle Accuracy.....	5 Seconds	Plummet.....	Laser	Guide light.....	In Built	On Board soft ware.....	Power Topo light installed	Distance with Single Prism.	7 KM	Distance with ripple Prism.	9 KM	In Built Internal Memory:	10,000 Points	Auto: Atmospheric Correction:	In built.	Key Board .....	Alpha Numeric	Reflector- less range.....	500 M and above.	01
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Sr. No.	ITEM NAME SPECIFICATIONS / DESCRIPTION	Qty
	TS Shield. SD Card.....Built in USB Slot.....Built in <u>ACCESSORIES:</u> <ul style="list-style-type: none"> <li>➤ Battery Pack</li> <li>➤ Battery Adopter</li> <li>➤ Plumb Bob</li> <li>➤ A set of Tools.</li> <li>➤ Rain Cover</li> <li>➤ Carrying Case</li> <li>➤ Operational Manual</li> <li>➤ Heavy Duty Aluminum Tripod</li> <li>➤ Single Prism</li> <li>➤ Prism Holder</li> <li>➤ Coaxial Target Plate</li> <li>➤ Prism Pole</li> </ul>	
11	AUTOMATIC LEVEL SEPCIFICATION: <ul style="list-style-type: none"> <li>➤ Magnification.....32 x</li> <li>➤ Aperture.....45 mm</li> <li>➤ Compensator range.....±12'</li> </ul> <u>ACCESSORIES:</u> <ul style="list-style-type: none"> <li>➤ Instrument</li> <li>➤ Instructional manual</li> <li>➤ Plumb Bob</li> <li>➤ Lens cap</li> <li>➤ Heavy Duty Aluminum Tripod Stand</li> <li>➤ Double sided Aluminum Staff pole.</li> </ul>	02
12	GPS Device	05

**ASSISTANT DIRECTOR (PROCUREMENT)**