

On behalf of INDIAN INSTITUTE OF INFORMATION TECHNOLOGY & MANAGEMENT – KERALA (IIITMK), the Registrar invites offers for the supply & two days training of “**Total Station (1 no)**” from experienced and qualified vendors.

Specification

Angle measurement accuracy - 2”
Telescope magnification – 30x
Resolving power – 3”
Distance Measurement range with single prism = 5000m
Reflector less Distance Measurement range = 500m
Distance Measurement Accuracy: $-\pm(2mm + 2ppm \times D)mm$ with single prism
Data storage (internal memory) = 10,000 points, and 8GB SD card/USB (external memory)
Prism pole with circular prism – 1 No
Wooden tripod – 1 No.
The equipment must have Dual Axis compensator, Laser/optical plummet, onboard battery for continuous operation of 6 hours, and alpha numeric display on both faces with user friendly keys.
The total station should support surveying programs for, traverse, triangulation, resection, topographic surveying, cogo, stakeout and area calculation.
The accessories of the equipment should be, one spare battery, battery charger, carrying case, a small compass, tool pouch, SD card, manual, lens cover, small measuring tape, mini USB cable, prism pouch, prism pole cover, and battery holder.
Downloading software should be supplied along with the Total Station.
The equipment should be waterproof, rugged and easy to use.
Proper two-day training to three persons should be provided free of cost.

Terms & Conditions

- Item offered must be standard & branded.
- Tender Documents shall be available only on the Internet and shall not be available for sales elsewhere. Cost of tender document, 0.2% of the tender value rounded to nearest multiple of 100, subject to minimum of Rs. 400 and maximum Rs.1500/- + GST(18%) as applicable to be submitted along with the tender.
- Replacement/Warranty/guarantee terms of the product offered should be minimum three years.
- Materials must be properly packed against any damage and insured except where hand delivery is proposed.
- Delivery / installation at the store should strictly be completed within the stipulated period of delivery i.e. four weeks
- Supplier will have to pay penalty on non-delivery after expiry of delivery date @ 0.5% per week subject to maximum of 10%.
- Supply at IIITM-K, Technopark, Karyavattom, Trivandrum
- Technical literature/ hand book /data sheets if any etc. must be sent along with the bid.
- Equipment must be provided with the stipulated guarantee against manufacturing and functional defects and the date of warranty shall commence from the date of acceptance/ taking over in good condition.
- Equipment supplied will be subjected to performance tests and in case the articles do not function / reach the expected standard, the suppliers are liable to replace the items free of cost at site. Cost of returning faulty goods will be to supplier's account.
- Prompt and efficient after sales service must be rendered free of cost within the guarantee period by the supplier.
- If any equipment or part thereof is lost or found defective during transit, the supplier shall immediately arrange for the supply of the equipment or part thereof as the case may be.
- IIITMK reserves the right to cancel the order in case the materials are not supplied within the stipulated period or non - fulfillment of contractual obligations.
- The tenderer must pay earnest money along with his tender as given in the notice inviting tenders failing which the tender will be summarily rejected. Earnest Money Deposit of Rs. 2000/- be paid as demand draft favoring The Director, IIITMK payable at Trivandrum. No interest shall be paid by IIITMK on the Earnest Money Deposited by the tenderer. EMD of unsuccessful bidders will be returned without any interest, upon finalization of contract or on expiry of validity of offer. EMD of the successful tenderer will be returned without any interest, after receipt of performance security.
- Security deposit/ Performance Security: The selected tenderer shall deposit an amount equal to 5% of the value of contract within 21 days from the date of Purchase Order as DD payable at Trivandrum, from any Scheduled Bank or Nationalized Bank in favour of The Director, IIITMK or Bank Guarantee from a Scheduled banks in India. EMD will be forfeited if security deposit is not remitted as mentioned above. The security deposited by the successful tendered will be retained towards the retention amount and will be released after the warranty period of three years.

- IIITMK shall make payment within 30 days of satisfactory installation and acceptance of the items supplied and issue of warranty certificate. Any condition for payment of advance shall not be acceptable to IIITMK. In case of any defects to the materials supplied by the bidder, it should be replaced prior to release of the payment.
- Warranty/ Support: The items dispatched by the schedule of requirement shall carry minimum three years from the date of acceptance of the items by IIITMK. Warranty shall include free maintenance including free replacement of parts. The defects, if any, shall be attended to on immediate basis but in no case any defect should remain unattended for more than 48 hours. The defects, if any, during the guarantee/ warranty period are to be rectified free of charge by arranging the replacement wherever necessary.
- Quoted rate: The quoted rates shall be inclusive of all taxes and also the bidder shall include charges like GST, freight, handling, loading, unloading, insurance premiums and placement at the facility and commissioning and installation, and two days training for three persons and this shall remain firm throughout the contract period. No compensation will be paid in case of any upward revision in the statutory taxes and levies or introduction of new taxes and levies.
- Firm period of Tender will be 90 days from the date of notification.
- IIITMK reserves the right to accept any quotation and to reject any or all quotations.

Place: Technopark

Date: 27/02/18

Registrar

**IIITM-K
Technical Bid**

Tender Enq. No. _____

Item Description	Compliance(Yes/No)
Angle measurement accuracy - 2"	
Telescope magnification – 30x	
Resolving power – 3"	
Distance Measurement range with single prism = 5000m	
Reflector less Distance Measurement range = 500m	
Distance Measurement Accuracy: - $\pm(2mm + 2ppm \times Dmm \text{ with single prism})$	
Data storage (internal memory) = 10,000 points, and 8GB SD card/USB (external memory)	
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Downloading software should be supplied along with the Total Station.	
The equipment should be waterproof, rugged and easy to use.	
Proper two-day training to three persons should be provided free of cost.	
Warranty:3 years	

IIITM-K
Financial Bid
Tender Enq. No._____

Total amount for providing **Total Station (1 no)** at IIITM-K as per the terms and conditions contained in the Tender document shall be Rs. _____
(Rupees. _____) including all taxes.

[To be submitted in letter head of the supplier]

TENDER FORM

To,
The Director
IIITMK, Technopark Campus,
Karyavattom PO
Trivandrum 695581

Dear Sir,

Sub: Bid form
Ref: IIITMK/ 0607 /18

1. Having examined the conditions of tender contract, the receipt of which is hereby duly acknowledged. i/we undersigned, offer to supply all hardware & software and execute all works in conformity with tender specifications referred above and also to the said terms & conditions from the sum shown in the commercial bid(s) attached herewith and made part of this bid.
2. I / We undertake, if our Bid is accepted to complete delivery & commissioning of all Items specified in the contract within 4 weeks calculated from the date of issue of your purchase order/LOI.
3. We understand that you are not bound to accept the lowest or any bid, you may receive.
4. I / We affirm that I / We have enclosed the acceptance of all terms and conditions and also all brochures detailing the technical specification of the items quoted by me/us.
5. I / We hereby confirm that all the items supplied are in proper working condition and tested successfully.
6. The tender document for the works mentioned above have been obtained by me from the URL ***<http://www.iiitmk.ac.in/notifications/tenders>***, the official website of IIITM-K and I / we hereby certify that I / we have read the entire terms and conditions of the tender document, which shall form part of the contract agreement and I / we shall abide by the conditions / clauses contained therein.
7. My /our GST & PAN Numbers are as follows.

GST Registration Number.

PAN Number.

8. Dated thisday of..... 201.....

Duly authorized to sign the bid for and on behalf of -----

[To be submitted in letter head of the supplier]