

INDIAN INSTITUTE OF TECHNOLOGY GOA

At Goa Engineering College Campus
Farmagudi, Ponda, Goa 403401
E-mail: purchase@iitgoa.ac.in

Enquiry No: IITGOA/2018-19/062

Date: 03/01/2019

IIT Goa invites sealed quotations for the supply of below mentioned item.

Sl. No.	Description of Item	Qty
1	Auto Collimator (Detailed Specifications Attached)	01 No.

Terms and conditions:

1. Quotation must be valid for at least 90 days.
2. The GSTIN should invariably be mentioned in your offer.
3. Kindly attach a compliance certificate along with the technical quote.
4. Prices should be quoted in Indian Rupees inclusive of taxes and any shipping charges.
5. Supplier should provide minimum three-years warranty for the above stated item.
6. Supplier should provide free delivery and installation at IIT Goa.
7. Delivery and installation should be made within 3 - 4 weeks of getting a confirmed order.
8. Payment: Within 30 days after the delivery and installation of the item at IIT GOA.
9. The Bidder should provide a list of customers of previous supply of a similar/ same range of equipment to IIT's/ NIT's/Universities with contact details. Copies of order received need to be submitted.
10. The suppliers shall provide the banking details along with their quote on their letterhead duly signed and stamped.
11. IIT Goa reserves the right to accept and/or reject any/all bids without assigning any reason.
12. For any clarification, you may kindly contact Dr. Rudra Narayan Roy (e-mail: rudra@iitgoa.ac.in) and Stores & Purchase Department (email: purchase@iitgoa.ac.in) till 18/01/2019.
13. All sealed quotations must reach to the Assistant Registrar (Stores & Purchase), IIT Goa, at Goa College of Engineering Campus, Farmagudi, Ponda, Goa by 17.00 Hrs on or before 25th January, 2019".

Sd/-

Asst. Registrar (S&P)

Technical specifications of Auto collimator

1. Auto collimator (with levelling base)
2. Should be supplied with standard 50 mm glass reflector (plane reflector base)
3. Telescope tubes should be made of stainless steel.
4. Clear aperture should be of 25 mm
5. Readout means should be micrometer and graticule.
6. Resolution of micrometer should be of 3 seconds
7. Accuracy over 1 minute range should be of 6 seconds or less.
8. Accuracy over total range should be of 30 seconds or less.
9. It should consist of dual type measurement axis.
10. Instrument should have a magnification of 16 X
11. Power supply should be 220 V, 50 Hz
12. Instrument should have a LED illumination
13. Overall length of the instrument should not exceed 330 mm
14. Additional apparatus: It should include an optical square : aperture of 38 mm, optical square should comprise of mounted pentagonal prism and should deviate the auto collimator beam through 90° .
15. Must provide a user manual