



Government College of Engineering

Station Road, Chhatrapati Sambhajnagar – 431 005

“In Pursuit of Technical Excellence”

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No. GECCS/AppliedScience /2023-24/ 609

Date

21 FEB 2024

QUOTATION

Sub: Quotation for purchase of equipment/ furniture.
(Due Date: 07 / 03/2024)

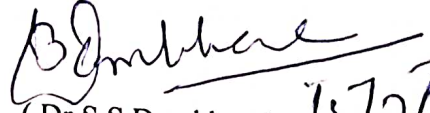
Sealed Quotations are from eligible and interested manufacturers/ dealers/distributors/ for the following items on the terms and conditions mentioned below.

Sr. No.	Name of the item with specification	Estimated cost In Rs./Unit with Gst
1	<p>Telescope</p> <p>Optical Design:Schmidt-Cassegrain Aperture: 203.2mm (8") Focal Length: 2032mm (80") Focal Ratio: f/10 Focal Length of Eyepiece 1: 40mm (1.57") Magnification of Eyepiece 1: 51x Focal Length of Eyepiece 2: 13mm (.51") Magnification of Eyepiece 2: 156x Finderscope: Red Dot Finderscope Star Diagonal: 1.25" Star Diagonal Optical Tube: Aluminum Highest Useful Magnification: 480x Lowest Useful Magnification: 29x Limiting Stellar Magnitude: 14 Resolution (Rayleigh): 0.69 arc seconds Resolution (Dawes): 0.57 arc seconds Light Gathering Power (Compared to human eye): 843x Secondary Mirror Obstruction: 64mm (2.5") Secondary Mirror Obstruction by Diameter: 31% Secondary Mirror Obstruction by Area: 9.77% Optical Coatings: Star Bright XLT Optical Tube Length: 432mm (17") Optical Tube Diameter: 238mm (9.37") Optical Tube Weight: 12.5 lbs (5.67 kg) Dovetail: CG-5 Dovetail bar Mount Type: Computerized Altitude-Azimuth Single Fork Arm Instrument load capacity: 25 lbs (11 kg) Height adjustment range (includes mount and tripod):1193.8mm-1752.6mm (47- 69") Tripod Leg Diameter: 38.1mm (1.5") Stainless Steel Mount Head Weight: 16 lbs (7 kg) Accessory Tray: Yes Tripod Weight: 12 lbs (5.44 kg) Slew Speeds: 9 slew speeds-max speed 4°/second Tracking Rates: Sidereal, Solar and Lunar Tracking Modes: Alt-Az, EQ North and EQ South GPS: N/A Dovetail Compatibility: CG-5 saddle plate Number of Auxiliary Ports; 4 AUX Ports (Hand Control can use any of the AUX Ports: Autoguide Port: No USB Port: Yes, Hand Control input and Mount output Power Requirements: Internal 9 6V, 45Ah lithium iron phosphate battery (LiFePO4) Motor Drive: DC servo motors Alignment Procedures: SkyAlign, 1-Star Align, 2-Star Align, Auto 2-Star Align, Solar System Align, Quick-Align, Last Alignment, EQ North / EQ South Alignment (EQ align requires an equatorial wedge) Periodic Error Correction:No Computerized Hand Control: 2 line x 18 character backlit Liquid Crystal Display, 19 LED</p>	

backlit buttons, USB 2.0 Port for PC connection Nex Star+ Database: Over 40,000 including 220 of the best deep sky and solar system objects Software: Celestron Starry Night Special Edition Software and Sky Portal App Included Items: Optical tube Single Fork Arm Mount and Tripod Accessory Tray Built-in Wifi Integrated Lithium-iron battery NexStar+ Hand Control 40mm and 13mm eyepiece Red dot finderscope Visual Back Star Diagonal 4 plug AC adapter	
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Terms & Conditions –

- 1 Rates quoted should be FOR AURANGABAD or free delivery at the Institute inclusive of all lead and Lift.
- 2 Detailed specifications of the articles you intend to supply should be given. If not according to the specification, laid above.
- 3.The material should be supplied within (07) days from the date of order. List of material is given above.
- 4.The earliest delivery period should be quoted if you cannot supply within the period mentioned above.
- 5.Quotation should be in sealed cover and superscripted as **“Quotations for Applied Science Department”**
Due on : 07 -03-2024, at 5 P.M.
- 6.Quotation should be valid for 31/03/2024.
- 7.Right to reject any or all quotations are reserved with the under signed.
- 8.Rates quoted must be inclusive of All applicable Taxes.
9. Delivery of the material will be carried out free of cost at our institute in Applied Science Department by the supplier
10. No advance shall be paid and No part payment shall be made.
- 11.Detail Specification including make of material should be mentioned in Quotation. If the ` quoted Item/Peripheral is available with you in different brands/makes, the rates should be mentioned separately brand wise/specification wise. **If the Make/Brand/Manufacturer name is not mentioned in the quotation will be rejected without giving any information to the supplier.**
- 12.Material will be inspected by the concerned department. If the material found correct subject to the required specifications, bill will be passed, otherwise returned as it is at your cost.
- 13.Quotation not complying with the above conditions and incomplete once will not be considered


 (Dr.S.S.Damhare) 15/2/24
 Principal,
 Govt. College of Engineering
 Chhatrapati.Sambhajinagar

To :- 1) GECCS Notice Board /GECCS WEBSITE.