

POLICE



DEPARTMENT

No. C1-2856/2022/FSL

Forensic Science Laboratory,

Thiruvananthapuram

✉dirfsl.pol@kerala.gov.in

☎04712721533

Dated. 01-12-2022

Quotation Notice

Quotation Number	08/22-23
Due date and Time for Opening of quotations	09/12/2022 at 12 NOON
Designation and address of Officer to whom the quotation is to be addressed	Director, State Forensic Science Laboratory

Sealed quotations are invited for the " Purchase of Binocular Research Microscope for Biology Division of RFSL,Kochi " . The envelopes containing the quotations should bear the super scription " Purchase of Binocular Research Microscope for Biology Division of RFSL,Kochi " and should be addressed to the Director, Forensic Science Laboratory, Police Department, Thiruvananthapuram 695010, Kerala . The last date for the receipt of quotations is 09/12/2022 12.NOON. Late quotations will not be accepted.The quotations will be opened at Forensic Science Laboratory, Thiruvananthapuram on 09/12/2022 at 3 p.m.in the presence of such of the quotationer or their authorized representatives. The maximum period required for the delivery of the articles should be mentioned. Details of the requirements and the conditions governing their supply can be obtained free of cost on request from the Director, Forensic Science Laboratory, Tvpm till 09/12/2022 12.NOON .

Specification

- 1.Head : Binocular Microscope with 30" inclined, Siedentop Head, Wide field Eye piece pair with Rotatable through 360° & Aluminum die cast body
- 2.Eyepiece: Eyepiece 10X Wide Field with diopter adjustment & 18mm FN Eyepieces- Pair
- 3.Stage : Right hand controlled Rectangular Stage 140x140mm, moving range 75x50mm with Anti Scratch Treated, Double Layers Mechanical Stage Adjustment. Range 23mm, division 0.002mm, Vertical Stage Movement, All-metal internal parts for are long term durability,
- 4.Focusing System : Low position and self adjusting focusing mechanism co-axial Coarse and Fine Focusing controls with Knobs in the Bearing for smooth-moving, All-metal internal parts ensure long term durability, slot for contrast sliders, Slip-clutch protects against over-focusing, Stage-stop prevents slide and objective damage and Low position and self adjusting focusing mechanism,

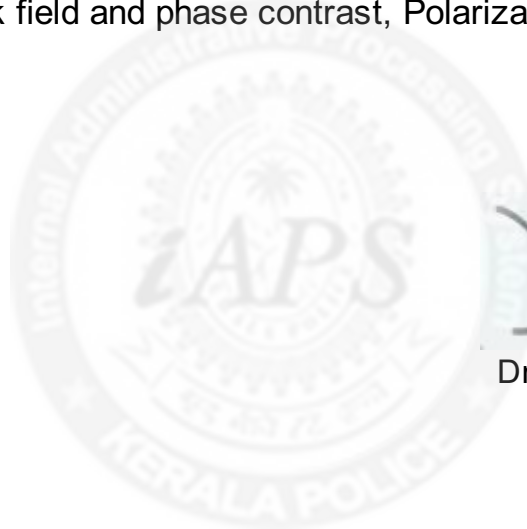


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- 5.Diaphragm: Plastic iris diaphragm shield protects iris from damage,
- 6.Condenser : iris diaphragm Built in low-drive, dual Adjustment Knobs
7. Nose Piece : Four position Revolving nose Piece
- 8.Objectives : C- Plan objectives 4X / 0.10.
 - C- Plan objectives 10X / 0.25
 - C- Plan objectives 40X / 0.65 (Spring Loaded)
 - C- Plan objectives 100X / 1.25(spring loaded & oil)
- 9.Filter : Green, Day filter
- 10.Electrical System Universal Standard input 100V - 240V and AC 50-60
- 11.Illumination :LED 3W 6000 Kelvin Colour Temperature and Brightness Adjustable Knob within reaching Location
- 12.Battery Power : In-Built Rechargeable AA Single Square Battery with Charger and 3 Position Switch (ON Mode, OFF Mode, Charging Mode)
- 13.Condenser :Abe NA1.25
- 14.includes : Vinyl dust cover, instruction manual, Power Cord, Allaying Key and Hexench Tool,
- 15.Upgradeable : Dark field and phase contrast, Polarization,
- 16.Warranty: 3 years



Dr Pradeep Saji K
Director FSL



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