



DIA-CoE (ACRHEM), School of Physics,
University of Hyderabad, Hyderabad – 500 046, Telangana, India

16Oct., 2026

Ref. No. UoH/ STARS /PUR/2025-27/AKC/Opto-electronics Components

Dear Sir/Madam:

You are requested to send us quotation(s) for the following item(s) along with relevant technical details on or before 6th Nov., 2026. Technical specifications of some of the critical features of the items are specified below

Sr no	PRODUCT	SIZE	QTY.
1	One Inch and 2inch diameter Off -axis parabolic Mirrors	• >97% Average Reflectance Over a Broadband Range from 800 nm to 20 μm • Collimates a Diverging Source or Focuses a Collimated Beam Without Spherical or Chromatic Aberrations • Reflected Focal Lengths: 9" or 228.6 mm • Surface Roughness: <100 Å (RMS) • Clear Aperture: >90% of Diameter • Three Kinds of Mounting Adapters for Ø1", and Ø2" Mirrors: •	4 pcs
2	Booster Preamplifier	1)Voltage gain = 25-30 dB 2)Bandwidth output level : 10 KHz to 125 MHz +- 1.0dB 3) Input and output impedance : 50 ohms 4) Max. output level : 29dBm for 1 dB (18.1 VpK-pk into 50ohms load) 5) Output Noise level : 70 microVolts (pk-pk (bandwidth 125MHz) 6) Noise figure :typically 10 dB 7) Phase : Non -inverting 8) Power requirement : according to your design 9) Terminations: Input-BNC Socket; Output - BNC Socket.	1

- 1) The quotation to be Addressed to :**Prof. A.K. Chaudhary**, DIA_CoE (ACRHEM), School of Physics, University of Hyderabad, Gachibowli, Hyderabad – 500046, Telangana, India, **E-mail: akcsp@uohyd.ac.in**
- 2) It may be sent by Post or Courier on or before 6th Nov.,2026. At least fax or e-mail version may be sent in advance before the due date.
- 3) Quotation for India- manufactured/ supplied goods (items not to be imported by us) must explicitly show excise duty, VAT, GST etc. If any and estimated freight charges and insurance charges .
- (5) If quotation is from original manufacturer then provide the proprietary Certificate , If it not from the original manufacturer , the name of the manufacturer must be mentioned.
- (6) It is essential that detailed technical literature and/or specifications be enclosed / mentioned .
- (7) Validity of quotation delivery period , payment , guarantee/ warranty period must be mentioned explicitly and clearly without any ambiguities. For imported items validity period of Pro forma invoice must be 90 days or longer.
- (8) Payment: will be made after the delivery of the item. All other rules are as per the existing Purchase policy of the university of Hyderabad (UHPP).

(**Dr. A.K. Chaudhary**)