



जवाहरलाल नेहरु उन्नत वैज्ञानिक अनुसंधान केन्द्र
(मान्यता प्राप्त विश्वविद्यालय)
JAWAHARLAL NEHRU CENTRE FOR ADVANCED SCIENTIFIC RESEARCH
(A Deemed University)

जक्कूर, बेंगलूर - 560 064, भारत / Jakkur P.O., Bangalore - 560 064, INDIA
विज्ञान और प्रौद्योगिकी विभाग, भारत सरकार / Department of Science & Technology, Government of India

JNC/CNR/DRDO/6001/2016-2017/FE

03/05/2016

Request for Quotation

Sub: Procurement of Chemiluminisence Gel Doc Imaging System

JNCASR is interested to procure Chemiluminisence Gel Doc Imaging system as per the broad requirements shown in Annexure-1. You may send the Technical specifications of the system you would be proposing and the commercial aspects of the same in two separate sealed covers on or before 4.00.P.M. on **25.05.2016**. A Technical committee of the Centre will evaluate the technical configurations and shortlist the Vendors for further considerations. If required a Techno-Commercial Meeting will be arranged with the shortlisted Vendors. For short listing the Vendor we consider both technical features and commercial advantages.

You may send the technical and commercial bids in two separately sealed covers addressed to the **Stores & Purchase Officer, JNCASR, Bangalore 560 064**. Please indicate taxes and duties, delivery schedules, after sales support and any other technical information in support of your offer.

JNCASR Payment terms:-

1. 100% Letter of Credit
2. 90% against documents through Bank
3. 10% against installation and commissioning, subject to 3(a).
- 3(a) Submission of 10% Performance Bank guarantee valid for one year from the date of installation and acceptance.
4. Warranty minimum two years from the date of supply/installation/acceptance.
5. Delivery within eight weeks from the date of LC opening.
6. Mode of shipment FCA basis under INCO Terms 2010.

(Dr. P. Chiranjeevi)
Stores & Purchase Officer.



Annexure-1

<ul style="list-style-type: none">• Illumination modes	<ol style="list-style-type: none">1. Epi-white (standard)2. Trans-blue light screen (standard)3. Trans-UV (standard)4. trans-white conversion screen5. Robust darkroom
<ul style="list-style-type: none">• Applications	<ol style="list-style-type: none">1. Chemiluminescence2. Chemi Fluorescence3. Colorimetry4. Gel documentation5. Capability of stain free gel6. Multiplexing with RGB LED's
<ul style="list-style-type: none">• Camera	<ol style="list-style-type: none">1. Peltier Cooling system2. Native camera high resolution3. High Image resolution4. 16bit CCD5. Aperture (>F1.20) lens for more light capture6. Optimum sample distance to camera7. Binning options (2x2, 3x3 and 4x4)
<ul style="list-style-type: none">• Filter position	Minimum 4 positions
<ul style="list-style-type: none">• Capturing, analysis and storage	<ol style="list-style-type: none">1. Computer controlled Image Capturing software (Unlimited users and Mac compatible)2. 3 D viewer3. 1D Analysis software for acquisition and analysis4. Branded computer with Suitable UPS with 16GB RAM, 1TB HDD.

डॉ. पी. चिरंजीवी / Dr P. Chiranjeevi
प्रभारी, भंडार एवं क्रय / In-Charge, Stores & Purchase
जवाहरलाल नेहरू उन्नत वैज्ञानिक अनुसंधान केंद्र
Jawaharlal Nehru Centre for Advanced Scientific Research
जक्कूर, बेंगलूरु-560 064 / Jakkur, Bengaluru-560 064