National Centre for Biological Sciences
Tata Institute of Fundamental Research

GKVK, Bellary Road, Bangalore 560 065. India

Tel. No : 080 2366, 6343
Email: , www.ncbs.res.in

Ref:NCB/CA26-101/260933 **August 17, 2026**

ENQUIRY

To **=> By Speed Post/Courier**

M/s.DSS IMAGETECH PVT LTD
A-5, MOHAN CO-OPERATIVE,
INDUSTRIAL ESTATE,
MATHURA ROAD,
NEW DELHI-110044.
NEW DELHI,INDIA.
Phone No.: 9620808347, Fax No.:011 26959382.

Dear Sirs

Please let us have your ***Quotation*** for the following:

S.No.	Item Description	Qty	UOM
1	Hamamatsu sCMOS camera : ORCA Flash 4.0 V3 (4MP | 82% QE)	1.00	NO

1. The quotation shall be submitted in a sealed envelope duly superscribed with the enquiry number, and the due date for ..... Ref No: 260933. The bids should be addressed and to be mailed/couriered (sent by post/courier) to 'THE HEAD-PURCHASE'.

The bids are liable to be rejected if the sealed envelope is not addressed to “THE HEAD-PURCHASE? with Tender Ref No. and Item Description and due date. The bids delivered in person shall be dropped in Purchase Section. If the bids are sent through courier or mail,it should reach by submission date and time and NCBS will not be responsible for the delay.

2. DUE DATE FOR SUBMISSION OF QUOTATION AGAINST THIS ENQUIRY IS 07/09/2026 BY 5.30PM.

3.QUOTATIONS RECEIVED AFTER THE DUE DATE SHALL BE REJECTED.
4.The validity of your quotation should be for 60 days from the due date.
5.All duties, taxes, surcharge and cess as currently applicable must be stated in yourquotation, separately. Otherwise your quote is liable to be rejected.
6.Your quotation should indicate delivery period & warranty period.
7.Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto NCBS Stores.
8.If you are unable to supply the quality, specifications or brand as mentioned in our enquiry,please state so and then offer alternative to quality/specifications.
9.Payment: within one month after delivery & acceptance/satisfactory installation.
10.Please ensure that the enquiry number and the due date is superscribed on the envelope failing which your quotation is liable to be rejected.
11.Since we are a public funded research institution, we are exempted from paying Customs duty (Except advolerum duty of 5% + 2%Cess and 1% Cus Sec & High Edu. CESS vide Notification No.51/96 with latest amendments) and excise duty vide Notification No. 10/97 CENTRAL EXCISE dated 01-03-1997 for all scientific equipments, technical instruments, equipments (including computers), their accessories, spares,consumables and software. Hence, please offer your prices

12.If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.

13. Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

14.Liquidity Damages:If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.

15.Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services under section 194J, the tax reduction shall be at the rate of 10%. In case service provider does not provide PAN number, the deduction shall be at 20% under section 206 AA.

-Tax Deduction Certificates will be provided on request for non PAN holders & Foreign Vendors and PAN holders could avail them through NSDL site dealing with 26AS.

16. Micro and Small Enterprises (MSEs) seeking purchase preference must submit, along with their offer, valid proof of registration for the item tendered, as per the Public Procurement Policy for Micro and Small Enterprises (MSE) Order, 2012 dated 23.03.2012, issued by the Ministry of Micro, Small and Medium Enterprises, and subsequent orders/notifications from the concerned Ministry.

Yours faithfully
For and on behalf of
National Centre for Biological Sciences

Head Purchase

Ref: NCB/L-260933/2026-2027 (N) **Date: August 17, 2026**

Dear Sir,

Please let us have your Quotation for the following:

Sl. No.	Description	Qty.	Total in Rs. Ps.
	Specification for Scientific sCMOS Camera System 1. The sCMOS camera suitable for low-light fluorescence and quantitative imaging applications. 2. The system should have a minimum resolution of 4.0 megapixels with an array size of at least 2048 × 2048 pixels. 3. The system should have a pixel size in the range of 6.0 µm to 7.0 µm. 4. The system should have a peak quantum efficiency of at least 80%. 5. The system should have a full-frame acquisition speed of minimum 90 frames per second or higher. 6. The system should have low read noise of ≤ 2 electrons RMS for high sensitivity imaging. 7. The system should have a dynamic range of at least 25,000:1 or better. 8. The system should have 16-bit digitization for high precision image capture. 9. The system should have an air-cooled sensor with cooling capability of at least 10°C below ambient temperature. 10. The system should have adjustable exposure times ranging from microseconds to several minutes. 11. The system should have an electronic shutter mechanism. 12. The system should have support for external triggering (input/output) for synchronization with external instruments. 13. The system should have data interface support via USB 3.0 and/or Camera Link, along with all necessary cables and interface accessories. 14. The system should have C-mount optical interface compatibility. 15. The system should have complete acquisition and control software compatible with Windows 10/11. 16. The system should have software development kit and support for integration with third-party software. 17. The system should have a minimum 3-year warranty. 18. The system should have a compatible data acquisition setup including frame grabber card (if Camera Link interface is offered), cables, and drivers. 19. The system should have a high-performance workstation (or compatibility with workstation) with minimum specifications: Intel Xeon / equivalent processor Minimum 32 GB RAM Minimum 512 GB SSD + 2 TB HDD Dedicated GPU with at least 8 GB VRAM Windows 11 Professional 64-bit Gigabit Ethernet and USB 3.0 or higher ports Minimum 27-inch monitor All the related accessories to be supplied with the computer like wireless mouse,keyboard etc 20. The system should operate on 220–240 V AC, 50 Hz.	**1 No.**	

COMPLIANCE STATEMENT

(To be submitted on Company's letterhead)

Sl.No.	Description	Complied Yes / No
1.	1. The sCMOS camera suitable for low-light fluorescence and quantitative imaging applications. 2. The system should have a minimum resolution of 4.0 megapixels with an array size of at least 2048 × 2048 pixels. 3. The system should have a pixel size in the range of 6.0 µm to 7.0 µm. 4. The system should have a peak quantum efficiency of at least 80%. 5. The system should have a full-frame acquisition speed of minimum 90 frames per second or higher. 6. The system should have low read noise of ≤ 2 electrons RMS for high sensitivity imaging. 7. The system should have a dynamic range of at least 25,000:1 or better. 8. The system should have 16-bit digitization for high precision image capture. 9. The system should have an air-cooled sensor with cooling capability of at least 10°C below ambient temperature. 10. The system should have adjustable exposure times ranging from microseconds to several minutes. 11. The system should have an electronic shutter mechanism. 12. The system should have support for external triggering (input/output) for synchronization with external instruments. 13. The system should have data interface support via USB 3.0 and/or Camera Link, along with all necessary cables and interface accessories. 14. The system should have C-mount optical interface compatibility. 15. The system should have complete acquisition and control software compatible with Windows 10/11. 16. The system should have software development kit and support for integration with third-party software. 17. The system should have a minimum 3-year warranty. 18. The system should have a compatible data acquisition setup including frame grabber card (if Camera Link interface is offered), cables, and drivers. 19. The system should have a high-performance workstation (or compatibility with workstation) with minimum specifications: Intel Xeon / equivalent processor Minimum 32 GB RAM Minimum 512 GB SSD + 2 TB HDD Dedicated GPU with at least 8 GB VRAM Windows 11 Professional 64-bit Gigabit Ethernet and USB 3.0 or higher ports Minimum 27-inch monitor All the related accessories to be supplied with the computer like wireless mouse,keyboard etc 20. The system should operate on 220–240 V AC, 50 Hz.	

ANNEXURE – B

TENDER ACCEPTANCE LETTER

(To be submitted on Company's letterhead)

To,
The Director
National Centre for Biological Sciences,
Bangalore, Karnataka – 560065.

Sub: Acceptance of Terms & Conditions of Bid document.
Bid Reference No:
Name of Bid:

Dear Sir,

1. I/We have downloaded/obtained the tender document(s) FOR THE ABOVE MENTIONED 'Tender/Work' from the website(s) namely _____ as per your advertisement, given in the above mentioned website.
2. I/We hereby certify that I/we have read the entire terms and conditions of the bid document(s) including all documents like annexure(s), schedule(s) etc., which will form part of the contract agreement and I/we shall bide hereby by the terms/conditions/clauses contained therein.
3. The corrigendum(s) issued from time to time by your department/organizations related to this bid too have also been taken into consideration, while submitting this acceptance letter.
4. I/We hereby unconditionally accept the bid conditions of above mentioned bid document(s)/corrigendum(s) in its totality/entirely.
5. I/We do hereby declare that our firm/company has not been blacklisted/debarred by any Govt. Department/Public Sector undertaking.
6. I/We certify that all information furnished by the our firm/company is true&correct and in the event that the information is found to be incorrect/untrue or found violated, then your deparment/organization shall without giving any notice or reason therefore or summarily reject the bid or terminate the contract, without prejudice to any other rights or remedy including the forfeiture of the full said earnest money deposit absolutely.

Yours faithfully,

(Signature of the Bidder, with Official Seal)

ANNEXURE – C

SCHEDULE OF EXPERIENCE

(To be submitted on Company's letterhead)

Please furnish list of major supplies/works undertaken in relevant to this tender during the past two years.

Sl. No.	Name of the company with full address	Name of project	Purchase Order No. & date	Brief description	Value (Rs.)

Signature	
Name	
Designation	
Name of company	
Date	
Seal of the company	

ANNEXURE-D

SCHEDULE OF DEVIATION FROM SPECIFICATIONS/CONDITIONS
(To be submitted on Company's letterhead)

All deviations from the specifications/conditions shall be filled in by the bidder in this schedule.

The bidder hereby certifies that the above mentioned are the only deviations from Technical Specification of this tender. [State NIL if no deviation is envisaged].

Signature	
Name	
Designation	
Name of the company	
Date	
Seal of the company	

ANNEXURE – E

Declaration

(to be submitted on Company's Letter Head)

I, the undersigned, ... (full names), do hereby declare, in my capacity as ..... of M/s .....(name of bidder entity), that:

1) The facts contained herein are within my own personal knowledge.

2) I have read the Order and provisions of Government of India, Ministry of Finance, Department of Expenditure, Procurement Policy Division OM No.F/1/20/2018-PPD dated 02.11.2021 and confirm that I/we have not been convicted of an offence and not engaged in any of the acts as mentioned below:

A bidder shall be debarred if he has convicted of an offence-

(a) under the Prevention of Corruption Act, 1988: or

(b) the Indian Penal Code or any other law for the time being in force, for causing any loss of life or property or causing a threat to public health as part of execution of a Public Procurement Contract

AUTHORISED SIGNATURE: **DATE: _____**

Seal / Stamp of Bidder

ANNEXURE - F

Certificate of Availability of Spares
(to be submitted on OEM's letter head)

No._____ Date:_____

Director,
National Centre for Biological Sciences,
GKVK campus, Bellary Road,
Bangalore – 560065.

Dear Sir:

We _____ who are established and reputable manufacturers of having factories/works at _____ (address) do hereby authorize M/s _____ (Name and address of Agent) to submit a bid, negotiate and receive the order from you against your tender enquiry mentioned on front page.
We hereby extend our full support for the supply spares parts including service support as per
Clause 15.b) of the terms and conditions for the entire life of the product quoted by us. The life of the product is estimated to be _____years.

Yours faithfully,

(Name)
(Name of manufacturers)

Note: This Certificate/Undertaking should be on the **letterhead of the manufacturer** and should be signed by a person competent and having the power of attorney to bind the manufacturer. It should be included by the Bidder in its techno-commercial un priced bid.

ANNEXURE - G

Bid Security Declaration
(to be submitted on Company's Letter Head)

I/We the undersigned hereby declare that if we withdraw or modify the bids during the period of its validity, or if we are awarded the contract and fail to sign the contract, or to submit a performance security before the deadline defined in the request for bids document or fail to execute the contract, we will be suspended for the period of time specified in the request for bids document from being eligible to submit bids for contracts with the entity that invited the bids.

Name and Signature
of Authorized Signatory
and Company Seal

ANNEXURE – H

Certificate for Local Content
(to be submitted on Company's Letter Head)

"We (name of manufacturer) hereby confirm in respect of quoted item(s) that Local Content is equal to or more than 50% and come under "Class-I Local Supplier" Category. As being "Class – I Local Supplier", we are eligible for Purchase Preference under "Make in India" Policy vide GOI Order No.P-45021/2/2017-PP (B.E.-II) dated 15.06.2017 (subsequently revised vide orders dated 28.05.2018, 29.05.2019 and 04.06.2020).

OR

"We (name of manufacturer) hereby confirm in respect of quoted item(s) that Local Content is more than 20% but less than 50% and come under "Class-II Local Supplier" Category.

The details of the location (s) at which the local value addition made is/are as under:

1.

2.

3.

*Strike out whichever is not applicable

Date: Seal & Signature of the Bidder

NOTE:

1. Self-certification that the item offered meets the minimum local content (as above) giving details of the location(s) at which the local value addition is made in case the bidder wishes to avail the benefits under the make in India policy, if applicable.
2. In cases of procurement for a value in excess of Rs.10 crores, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content to avail the benefits under the make in India Policy, if applicable.

ANNEXURE - I

Declaration of Compliance of Order (Public Procurement No.1, 2, 3 & 4) dtd 23rd Jul 2020, 24th Jul 2020 and 23rd Feb 2023 on Restrictions under Rule 144 (xi) of the General Financial Rules (GFRs), 2017

(To be submitted on Company's letterhead)

Tender No. :- …… Date:

CERTIFICATE

I have read the clause related to insertion of Rule 144 (xi) in the General Financial Rules 2017 vide O.M No.F.7/10/2021-PPD(1) dated 23rd February, 2023 (Public Procurement No.4) and any amendment made thereafter of the Ministry of Finance regarding restrictions on procurement from a bidder of a country which shares a land border with India and hereby certify that M/s …….. (name of bidder entity) is not from such a country.

OR (whichever is applicable)

I have read the clause related to insertion of Rule 144 (xi) in the General Financial Rules 2017 vide O.M No.F.7/10/2021-PPD(1) dated 23rd February, 2023 (Public Procurement No.4) and any amendment made thereafter of the Ministry of Finance regarding restrictions on procurement from a bidder of a country which shares a land border with India and hereby certify that M/s …….. (name of bidder entity) is from _____ (Name of Country) and has been registered with the Competent Authority. I also certify that this bidder fulfills all the requirements in this regard and is eligible to be considered. (Copy/ evidence of valid registration by the Competent Authority is to be attached).

AND

I have read the clause regarding restriction on procurement from a bidder having Transfer of Technology (ToT) arrangement. I certify that M/s …….. (name of bidder entity) does not have any ToT arrangement requiring registration with the competent Authority

OR (whichever is applicable)

I have read the clause regarding restrictions on procurement from a bidder having Transfer of Technology (ToT) arrangement. I certify that M/s …….. (name of bidder entity) has valid registration to participate in this procurement.

We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rule for which a bidder or its successors can be debarred for up two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

Signature of Bidder/ Agent with Company seal
Name: _____
Designation: _____
Organization Name: _____
Contact No. : _____

The validity of your quotation should be for 90 days from the due date.
All duties, taxes, surcharge and cess as currently applicable must be stated in your quotation, separately. Otherwise, your quote is liable to be rejected.
Your quotation should indicate delivery period & warranty period.
Delivery to be made to our stores. Please indicate charges, if any extra. Transit Insurance should be done upto NCBS Stores.
If you are unable to supply the quality, specifications or brand as mentioned in our enquiry, please state so and then offer alternative to quality/specifications.
Payment: within one month after delivery & acceptance/satisfactory installation.
If the item is covered under DGS&D rate contract, please quote the rate as per the DGS&D rate contract with xerox copy of the DGS&D order.
Any dispute or differences that may arise between the parties shall be referred to the sole arbitration of the Centre Director or his nominees. The decision of the arbitrator shall be final and binding on the parties. The venue for arbitration shall be Bangalore. The provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time shall apply. The courts in Bangalore shall have exclusive jurisdiction to deal with any or all disputes between the parties.

Liquidity Damages: If the equipment/ items as per specifications in our P.O. is not supplied (shipped) within the specified delivery schedule, then liquidated damages (not in terms of penalty) will be imposed automatically and shall be deducted from the bill at the rate of 0.5% per week subject to a maximum of 10% of the order value.
Income Tax at the applicable rates as per the Indian Income Tax Act 1961 will be deducted at source for the services availed / ordered. In case of service provider, the rate of tax deduction shall be at 2% as per Section 194C, and in case of fee for professional / technical services under section 194J, the tax reduction shall be at the rate of 10%. In case service provider does not provide PAN number, the deduction shall be at 20% under section 206 AA.
Tax Deduction Certificates will be provided on request for non PAN holders & Foreign Vendors and PAN holders could avail them through NSDL site dealing with 26AS.

Micro and Small Enterprises (MSEs):

1. Micro and Small Enterprises (MSE) must, along with their offer, provide proof of their being registered as MSE (indicating the terminal validity date of their registration) for the item tendered, with any agency mentioned in the notification of the Ministry of Micro, Small and Medium Enterprises (Ministry of MSME)
2. The MSEs are exempted from payment of earnest money and tender fees subject to furnishing of relevant valid certificate for claiming exemption as per privilege rules of Government of India.
3. The bidder submits registration of Udyog Adhar Memorandum (UAM) by Ministry of Micro Small and Medium Enterprises (MSME) vendors on Central Public Procurement Portal (CPPP). The bidders who fail to submit UAM number shall not be able to avail the benefits available to MSEs as contained in Public Procurement Policy for MSEs Order 2012 issued by MSME.

PRICE

The Tenders to be quoted in INR. For imported goods, to be quoted in currency of the approved currency from RBI. The price/s quoted shall be firm till the complete execution of the order. All details relating to price, price breakup, inland transportation, documentation, taxes and duties, levies, freight charges, delivery terms, mode of payment, mode of Despatch, Insurance should be clearly stated.

This invitation is only for Class "1" and Class "2" Suppliers as prescribed in "Public Procurement (Preference to Make in India) order 2017 of GOI. Dept of DIPP" (OM No. P-4502/2/2017-PP(BE-II) dated 04th June, 2020. Necessary certification for local content must be submitted by the prospective bidders strictly as per Annexure – 2 attached with the tender document.

For indicating the price, the tenderers may choose any/all of the following: **The 'Class-I Local Supplier' / 'Class-II Local Supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I Local Supplier' / 'Class-II Local Supplier' as the case may be.**

As per O.M No. F.No.6/18/2019-PPD, dt.23/07/2020, the following condition to be fulfilled and the bidder to submit the following declaration on their Letter head.

I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is Registered with the Competent Authority.

II. "Bidder" (including the term 'tenderer', 'consultant' or 'service provider' in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.

III. "Bidder from a country which shares a land border with India" for the purpose of this Order means:-

a. An entity incorporated, established or registered in such a country; or

b. A Subsidiary of an entity incorporated, established or registered in such a country; or

c. An entity substantially controlled through entities incorporated, established or registered in such a country; or

d. An entity whose beneficial owner is situated in such a country; or

e. An Indian (or other) agent of such an entity; or

f. A natural person who is a citizen of such a country; or

g. A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.