



All India Institute of Medical Sciences, Bhubaneswar
At - Sijua (Patrapada), Post - Dumuduma, Bhubaneswar (Odisha) - 751 019

To be uploaded in Website: www.aiimsbhubaneswar.edu.in (Tender) and www.eprocure.gov.in (CPPP)

Reference No: **J-11018(027)/2020-21/S&P**

Dated: **11 /08/2020**

Sub: Procurement of Motorised Microscope for Karyotyping and Fish Application for the Department of Anatomy at AIIMS, BBSR on Proprietary basis - Inviting Comments thereon.

The Department of Anatomy of AIIMS, Bhubaneswar has projected for **Procurement of Motorised Microscope for Karyotyping and Fish Application (Make- Applied Spectral Imaging, Model- BX63)** from **Applied Spectral Imaging Ltd, Israel** through their Authorized Indian Representative and distributor **DSS Imagetech Pvt. Ltd., New Delhi**.

The Notice is being uploaded for general information of prospective manufacturer/Authorized Distributor/Dealers to submit their objection/proposal/comments if any, on proprietorship of the item. In case the product of any manufacturer/Authorized distributor/Dealer conforms to the enclosed specifications, they may submit their proposal for the supply of the same along with the brochures, point by point compliance of the enclosed specifications along with all documentary evidence. One quotation of the product may also be submitted.

The objections/comments/proposal should be sent in sealed cover to the Office of Sr. Procurement Cum Stores Officer, AIIMS, Bhubaneswar (Odisha) – 751019 or through E-mail to spo@aiimsbhubaneswar.edu.in, so as to reach on or before **date: 26-08-2020** failing which it will be presumed that no other firm is interested to offer comments/protest/object and case will be decided on its merits.

The Ref. No. – **J-11018(027)/2020-21/S&P** dt: **11 -08-2020**, due on dated: **26-08-2020** should be superscripted on sealed envelope.


Sr. Procurement-cum-Stores Officer

Enclosure:

1. Proprietary Article Certificate from Indenting Officer of Department of Anatomy, AIIMS, Bhubaneswar. **Annexure-I**
2. PAC of **Applied Spectral Imaging Ltd, Israel**. **Annexure-II**
3. Manufacturing Certificate. **Annexure-III**
4. Authorization Letter. **Annexure-IV**
5. Price Quotation of **DSS Imagetech Pvt. Ltd., Kolkata**. **Annexure-IV**

Copy to:

- | | | |
|---|---|------------------------------|
| 1. Indenting Officer, Department of Anatomy | : | for information please |
| 2. Accounts Officer | : | for information please |
| 3. IT Cell | : | for hoisting in the website. |

Sr. Procurement-cum-Stores Officer

AIIMS, BHUBANESWAR

17

Proprietary Article Certificate
Valid for the Current Financial Year

File No. and Date Reference :			
1	Description of article	Automated Karyotyping & FISH workstation	
2	Forecast of quantity / annual requirement	1	
3	Approximate estimated value for above quantity	1CR.	
4	Maker's name and address	Applied Spectral imaging(ASI), Headquarters- 2 HaCarmel Street, Yokneam 2069204, Israel.	
5	Name(s) of authorized dealers/ stockists	M/S DSS Imagetech Pvt Ltd, A- 5, Mohan Cooperative Indsl. Estate, Mathura Road, New Delhi-110044	
6	I approve the above purchase on PAC basis and certify that :- Note- Tick to retain only one out of (b), C-1) or (c-2) whichever is applicable and cross out others. Please do confirm (a) by ticking it - without which PAC certificate will be invalid.		
6 (a)	This is the only firm who is manufacturing / stocking this item. AND	☒	
6 (b)	A Similar article is not manufactured / sold by any other firm, which could be used in lieu OR	☒	
6 (c-1)	No other make/brand will be suitable for following tangible reasons (like OEM/ Warranty, spares.) : OR		
6 (c)	No other make/brand will be suitable for following intangible reasons (if PAC was also given in the last procurement cycle, please also bring out efforts made since then to locate more sources) : OR	☒	
7	Reference of concurrence of finance wing to the proposal :		
History of PAC Purchase of this item for past three years may be given below :			
Name of the Supplier			
Order/ Tender Reference & Date	Quantity Ordered	Basic Rate on Order (Rs.)	Adverse Performance Reported if Any
NA			

Signature of Approving Authority.....

Date... 13th June 2020

Designation of Officer.....

Additional Professor & head
Department of Anatomy
AIIMS, Bhubaneswar

Signature of the Indenting Officer

Additional Professor
Dept. of Anatomy
AIIMS, BHUBANESWAR
Pin-751019

May 18, 2020

Director/Officer In-
Charge, AIIMS,
Bhubhaneshwar Odisha,
751019

To whom it may concern,

Re: **ASI GenASIs CytoPower 9 Slide Scan Station– Sole Source Letter**

The purpose of this letter is to confirm that we, Applied Spectral Imaging (“ASI”), are the sole source provider of service and support for our **GenASIs CytoPower 9 Slide Scan Station (CytoPower™)** (the “System”). ASI develops and sells the System. No other company is authorized to offer and sell the System.

ASI GenASIs system quoted by our Indian agent **M/S DSS IMAGETECH PVT LTD** vide their Quotation no **DSS/KOL/LS/2019-20/265** is an article of proprietary nature. The System is an original and complies with international quality standards ISO 13485:2016 & EM ISO 13485:2016. All our systems are manufactured at our headquarters, 2 HaCarmel Street, Yokneam 2069204, Israel.

The System applies unique hardware and image analysis algorithms that were exclusively developed by and are proprietary to ASI. The System offers karyotyping and FISH capabilities, which are unique to ASI such as:

- Highly secured, stable and scalable database
- Bi-directional communication with LIS
- Advance search engine to find data from single or multiple data fields
- Prescan to detect coverslip
- Brightfield (BF) and Florescent (FL) simultaneous scan
- Magic tool, which incorporates nearly 10 individual tools used for chromosome segmentation
- Identifying estimated band resolution for each metaphase
- View and export absolute values of signal intensities
- Bioinformatics tool to score signals manually
- Simultaneous scan of metaphase and interphase during FISH scan
- Continue scan to newly added regions
- Unique algorithms
- Customised summary reports.

Spectral Imaging Ltd.

High-Tech Park, Alon Building, Entrance B, 2 HaCarmel St., Yokneam 2069204, Israel

6547567 F: +972 4 6547507 E: sales@spectral-imaging.com W: www.spectral-imaging.com

[Signature]
Assistant Professor
Dept. of Anatomy



ASI's invest in innovative-patented technology and maintain an extensive portfolio of patents protecting its technology, including in regards to the image analysis technology, which forms the basis of the capabilities offered by our systems.

In addition, in the event that a replacement or repair of the System parts is required, such parts can only be provided by ASI, and ASI cannot support its systems if any unauthorized parts have been installed in it.

Moreover, ASI is the only corporation with the unique technical competence, expertise, and experience in providing ongoing and superior support to its advanced Systems. The services are obtained directly from ASI and no other party is authorized to render similar services.

Yours sincerely,

Limor Shiposh

Chief Executive Officer

Assistant Professor
Department of Anatomy
AIIMS, BHUBANESHWAR
Pin-751019

Applied Spectral Imaging Ltd.

Yokneam High-Tech Park, Alon Building, Entrance B, 2 HaCarmel St., Yokneam 2069204, Israel

T: +972 4 6547567 F: +972 4 6547507 E: sales@spectral-imaging.com W: www.spectral-imaging.com

MANUFACTURING CERTIFICATE**To whom it may concern****Re: Item Model: ASI GenASIs CytoPower with accessories (Automated)**

This is to certify that we, Applied Spectral Imaging ("ASI"), are the sole manufacturer for **GenASIs CytoPower system (Automated)**. ASI develops on its own and sells the System.

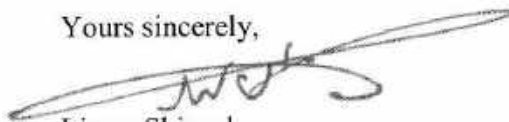
The System is an original and complies with international quality standards ISO 13485:2016 & EM ISO 13485:2016. All our systems are manufactured at our headquarters, 2 Ha'Carmel Street, Yokneam 2069204, Israel.

ASI's invest in innovative patented technology and maintain an extensive portfolio of patents protecting its technology, including in regards to the image analysis technology which forms the basis of the capabilities offered by our System.

In addition, in the event that a replacement or repair of System parts is required, such parts can only be provided by ASI, and ASI cannot support its systems if any unauthorized parts have been installed in it.

Moreover, ASI is the only corporation with the unique technical competence, expertise, and experience in providing ongoing and superior support to its advanced Systems. The services are obtained directly from ASI and no other party is authorized to render similar services.

Yours sincerely,



Limor Shiposh

Chief Executive Officer

December 9, 2019

To whom it may concern

Dear Madam/Sirs,

Re: Authorization Letter

This is to certify that M/s. DSS Imagetech Pvt. Ltd, of A-5, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi – 110 044 (the “**Distributor**”), is Applied Spectral Imaging’s (“**ASI**”) exclusive distributor in India, with the exception of south India, (the “**Territory**”) for ASI’s products.

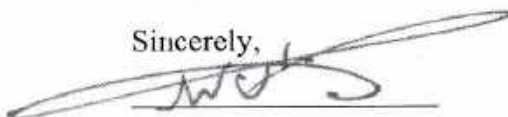
As part of such authorization, the Distributor and its branch offices are authorized to bid on all tenders, submit quotations, procure orders, supply the product, receive the payments and provide post-sales service and maintenance to the sold products in the Territory. No other company apart from the Distributor is authorized to offer and support ASI’s products in the Territory.

As a result of ASI’s continued investment in innovative patented technology, ASI maintains an extensive portfolio of intellectual property rights that include patented technology, with over 8 registered patents worldwide and trademarks.

ASI’s support services are designed to enable ASI’s customers to maximize the benefits of ASI’s systems and optimize their performance. ASI’s Distributor has received appropriate training from ASI on all ASI’s products. Moreover, in the event that the replacement or repair of ASI’s systems’ parts is required, such parts have to be provided exclusively by ASI and the Distributor.

It is worth mentioning that ASI is a global leader in biomedical imaging with a comprehensive product portfolio and a global distribution footprint. The Company’s technology, powered by GenASIs, enables Pathology, Cytogenetics and Research laboratories to provide advanced diagnostics to patients. ASI has a wide portfolio of dedicated solutions for Brightfield, Fluorescence and Spectral imaging and analysis, including HiPath Pro, PathFusion, HiBand, HiFISH, Harmony and Rainbow. ASI and our distribution partners are known worldwide for superior service with consistently high customer satisfaction ratings.

Sincerely,



Limor Shiposh, CEO

Applied Spectral Imaging

DSS/KOL/LS/2019-20/265

30-05-2020

**TO,
THE DIRECTOR
DEPARTMENT OF ANATOMY
AIIMS
BHUBANESWAR**

PART (A) OLYMPUS RESEARCH MOTORIZED MICROSCOPE MODEL BX63 FOR KARYOYPING & FISH APPLICATIONS CONSISTING OF FOLLOWING:

OT CODE	Item Code	Description	Qty	Price In RS
N5685200	BX63F	BX63 Motorized Microscope Frame	1	
N2716500	BX3-CBH	Motorized control unit	1	
N5205500	U-MCZ	Motorized focus control unit	1	
N2750100	U-IFCBL15	Interface cable for CAN communication, 150mm length	1	
N2750200	U-IFCBL200	Interface cable for CAN communication, 200mm length	1	
N2750300	U-IFCBL50	Interface cable for CAN communication, 500mm length	1	
XXX	U-C139A	PC interphase cable	1	
N5685300	U-LHLEDC100	High Intensity & High Color Rendering LED Lamp House	1	
N5669300	BX3-UCD8A	8 position Motorized condenser.	1	
5456300	U-SVRB-4	Ceramic surface mechanical stage with right-hand low drive control (long type). Vertical Stage movement 25mm per coarse stroke; 1micron per fine stroke. Stage rotation of 270 degrees.	1	
5455700	U-HLDT-4	Specimen holder for BX stage, left hand, for two specimens.	1	
3812400	U-D7REA	Reversed Motorized Septuple revolving nosepiece with a slot for analyzer or DIC slider	1	
N1512000	U-TR30-2	Trinocular Tube with 3 way light path selection: 100:0; 20:80; 0:100	1	
N4257600	WHN10X	Widefield eyepiece 10X F.O.V 22mm	1	
N4257700	WHN10X-H	Widefield eyepiece 10X, focusable, 22mm	1	
N5218600	IMMOIL-8CC	Immersion Oil 8 CC	1	
N4238900	PLCN4X	Plan Achromat objective 4X/0.1, WD 18.5 for Brightfield	1	
XXXXXXXX	UPLFLN10X	Plan Semi Apochromat objective 10X, (NA-0.30)	1	
XXXXXXXX	UPLFLN20X	Plan Semi Apochromat objective 20X (NA 0.50)	1	
XXXXXXXXX	UPLFXAPO40X	Plan Extended Apochromat objective 40X (NA 0.90)	1	
XXXXXXXXX	UPLXAPO100X02	Plan Extended Apochromat objective 100X (NA - 1.45, Oil immersion)	1	

**Assistant Professor
Dept. of Anatomy
AIIMS, BHUBANESWAR
Pin-751019**

7



DSS IMAGETECH PVT. LTD.

Unitech The Chambers, 1865, Rajdanga Main Road, Rajdanga, East Kolkata Twp,
7th Floor, Unit No. 705, Rash Behari Connector, Kolkata - 700107
Ph: +91-33-24410569 | Toll Free No: 1800 200 5808

kolkata@dssimage.com | www.dssimage.com

N2713800	U-TV0:5X	C- Mount with Video Port	1	
6424000	Cover-018	Cover	1	
1460800	UYCP-14	Power cord	2	
FLUORESCENCE ATTACHMENT				
N2710300	BX3-RFAA	Universal Motorized reflected light illuminator with field stop and aperture stop, including 8-position mirror unit cassette, UV protective shield ADxxxx, shield plate AB1550, Allen wrench AD6162 and indication plate	1	
N2738300	BX3-25ND25	Neutral density filter for BX3 reflected light illuminator	1	
N4224900	U-HGLGPS	130 watt lamp house	1	
N4226700	U-LLG150	Light guide cable	1	
N4226900	U-LLGAD	Light guide	1	
N2711800	U-FF	Empty Mirror Units	4	
FISH Filter	DAPI	Single Filter Set for DAPI	1	
FISH Filter	FITC	Single Filter set for FITC	1	
FISH Filter	TRITC	Single Filter set for TRITC	1	
FISH Filter	Dual	Dual band filter set for FITC/TRITC	1	
TOTAL PRICE IN RS				RS40,00000

(Part B) Applied Spectral Imaging (ASI), Israel's Software for automatic Karyotyping & FISH Application.

Item Code	Description	Qty	Price In RS
Metscan, Karyotyping & Data Manager & server From ASI			
CPQBNS09-S	System includes: • Capture & Analysis System - 5MP Mono Camera GenASIS 8.0 software inclusive of the following licenses: • Case Data Manager™ Software License for Data Management, Viewing and Archiving • GenLink™ Software License for network connectivity of multiple systems in a network Metscan and reloscan-Automatics detection of metaphase and capture.	1	
FPRSF0109	Software liscence for Bandview for karyotyping.	1	
CPQBNS002	Server Package Server Package Includes: • Standard Server inclusive of Storage HDD and software license • GenLIS™ Software License for Data Connectivity with Laboratory Information System	1	
TOTAL PRICE IN RS			RS 30,00000
FISH(Spotscan) Software, Motorized stage From ASI.			
FPRSP002	Motorized scanning stage for 1 slide capture.	1	
FPRSP0117	Spotscan software for Automatics FISH detection.	1	
FPRAC0054	Automatics Oli dispenser	1	
TOTAL PRICE IN RS			RS30,00000

12/6/20
Asst. Professor
Dept. of Anatomy
AIIMS, BHUBANESWAR
Pin-751019

6



DSS IMAGETECH PVT. LTD.

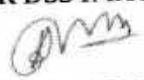
Unitech The Chambers, 1865, Rajdanga Main Road, Rajdanga, East Kolkata Twp,
7th Floor, Unit No. 705, Rash Behari Connector, Kolkata - 700107
Ph: +91-33-24410569 | Toll Free No: 1800 200 5808
kolkata@dssimage.com | www.dssimage.com

Note: Compatible Monitor would be provided locally by DSS Imagetech Pvt. Ltd.

TERMS & CONDITIONS

PRICE	:	PRICES QUOTED ARE FOR DESTINATION UPTO AIIMS
SHIPMENT	:	WITHIN 14 WEEKS FROM THE DATE OF RECEIPT OF CONFIRM ORDER ALONGWITH ERROR FREE LETTER OF CREDIT.
PAYMENT	:	THROUGH 100% LETTER OF CREDIT OR ADVANCE WIRE TRANSFER
GST	:	18% will be charged extra.
PORT OF SHIPMENT	:	ANY AIRPORT IN ISRAEL
ORDER PLACING	:	M/S DSS IMAGETECH PVT LTD A-5, MOHAN COOPERATIVE INDSL ESTATE, MATHURA ROAD NEW DELHI-110044
WARRANTY	:	ONE YEAR FROM PRINCIPALS AGAINST ANY MANUFACTURING DEFECTS.
VALIDITY	:	90 Days
COUNTRY OF ORIGIN	:	ISREAL/GERMANY/CANADA/UK/USA/JAPAN, CHINA
INSTALLATION / TRAINING	:	WILL BE PROVIDED BY OUR ENGINEER AT YOUR SITE FREE OF COST.

FOR DSS IMAGETECH PVT LTD


AMIT MALICK
DY MANAGER- SALES
9874793730


12/6/20
Assistant Professor
Dept. of Anatomy
AIIMS, BHUBANESHWAR
Pin-751019