



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)

Reference No: J-11018(014)/2017-18/S&P

Dated : 05/03/2018

Sub: Purchase of Rotary Microtome as Proprietary basis-Inviting Comments thereon.

The Department of Anatomy, AIIMS, Bhubaneswar has requested to purchase of **Rotary Microtome** from **M/s. Leica Biosystems, Kolkata.**

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, so as to reach on or before **date:19-03-2018** falling which it will be presumed that no any other firm is interested to offer comments/protest/object and case will be decided on its merits.

The ref. no.-J-11018(014)/2017-18/S&P dt: 05-3-2018 due on date:14-03-2018 should be superscripted on sealed envelope.

Enclosure:

1. Proprietary Article Certificate from User Dept. of Anatomy, AIIMS, Bhubaneswar. **Annexure-I**
2. Specification of required item. **Annexure-II**
3. Rate Certificate of M/s. Leica Biosystems, Kolkata. **Annexure-III**
4. Authorization Certificate of M/s. Leica Biosystems, Kolkata. **Annexure-IV**
5. CMC Charges submitted by M/s. Leica Biosystems, Kolkata. **Annexure-V**
6. PAC of M/s. Leica Biosystems, Kolkata. **Annexure-VI**
7. Specification of M/s. Leica Biosystems, Kolkata. **Annexure-VII**
8. Quotations of M/s. Leica Biosystems, Kolkata. **Annexure-VIII**

Copy to:

- | | | |
|--------------------------|---|------------------------------|
| 1. HOD, Dept. of Anatomy | : | for information Please. |
| 2. Accounts Officer | : | for information Please. |
| 3. IT Cell | : | for hoisting in the website. |


ए. के. दाश चौधुरी
A. K. Dash Choudhury
वरिष्ठ क्रय सह भण्डार अधिकारी
Sr. Procurement-cum-Stores Officer
एम्स भुवनेश्वर - 751019
AIIMS, Bhubaneswar -751019

Proprietary Article Certificate

Valid for the Current Financial Year

File No. and Date Reference :			
1	Description of article	ROTARY MICRODOME - RN2245	
2	Forecast of quantity /annual requirement	01	
3	Approximate estimated value for above quantity	Approximate 15 Lacs	
4	Maker's name and address	Leica	
5	Name's of authorised dealers/ stockists	Leica	
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 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	☒	
6 (c-1)	No other make/brand will be suitable for following tangible reasons (like OEM/Warranty spares.) : OR		
6 (c-2)	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) : JUSTIFICATION IS ATTACHED.		
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

[Signature]
 Additional Professor & Head
 Department of Anatomy
 AIIMS, Bhubaneswar
 Signature of the Indenter/ User

Signature of Approving Authority.....

Date..... Designation of Officer.....

TECHNICAL SPECIFICATIONS OF ROTARY MICROTOME**Section thickness:**

- Setting range: 0.5 – 100 μm
- Setting values:
 - from 0.5 – 5 μm in 0.5 μm -increments
 - from 5 – 20 μm in 1 μm -increments
 - from 20 – 60 μm in 5 μm -increments
 - from 60 – 100 μm in 10 μm -increments
- Trimming section thickness setting range: 1 – 600 μm
- Setting values:
 - from 1 – 10 μm in 1 μm -increments
 - from 10 – 20 μm in 2 μm -increments
 - from 20 – 50 μm in 5 μm -increments
 - from 50 – 100 μm in 10 μm -increments
 - from 100 – 600 μm in 50 μm -increments

Object feed: 28 mm $\pm$ 1 mm, feed motion via step motor

Vertical specimen stroke: 70 mm

Sectioning modes: 2 manual modes (conventional full handwheel rotation and rocking mode)

Specimen retraction: 5 – 100 μm in 5 μm -increments, can be turned off

Electric coarse feed: 300 $\mu\text{m/s}$ and 900 $\mu\text{m/s}$

Maximum specimen size (L x H x W): 50 x 60 x 40 mm

Specimen orientation: horizontal: 8°, vertical: 8°

Nominal supply voltages: 100/120/230/240 V AC $\pm$ 10%

Nominal frequency: 50/60 Hz

Power draw: 70 VA

Dimensions basic instrument:

- Width (including handwheel): 413 mm
- Depth (including waste tray): 618 mm
- Height (with storage area on cover): 305 mm
- Weight (without accessories): approx. 37 kg (87 lbs)

Dimensions control panel:

- W x D x H: 94 x 164 x 50 mm
- Weight: approx. 0.450 kg (1 lb)

Technical Specifications

Section thickness:

- Setting range: 0.5 – 100 μm
- Setting values: from 0.5 – 5 μm in 0.5 μm -increments
from 5 – 20 μm in 1 μm -increments
from 20 – 60 μm in 5 μm -increments
from 60 – 100 μm in 10 μm -increments
- Trimming section thickness setting range: 1 – 600 μm
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from 10 – 20 μm in 2 μm -increments
from 20 – 50 μm in 5 μm -increments
from 50 – 100 μm in 10 μm -increments
from 100 – 600 μm in 50 μm -increments

Object feed: 28 mm $\pm$ 1 mm, feed motion via step motor

Vertical specimen stroke: 70 mm

Sectioning modes: 2 manual modes (conventional full handwheel rotation and rocking mode)

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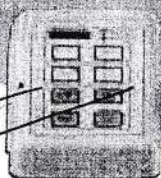
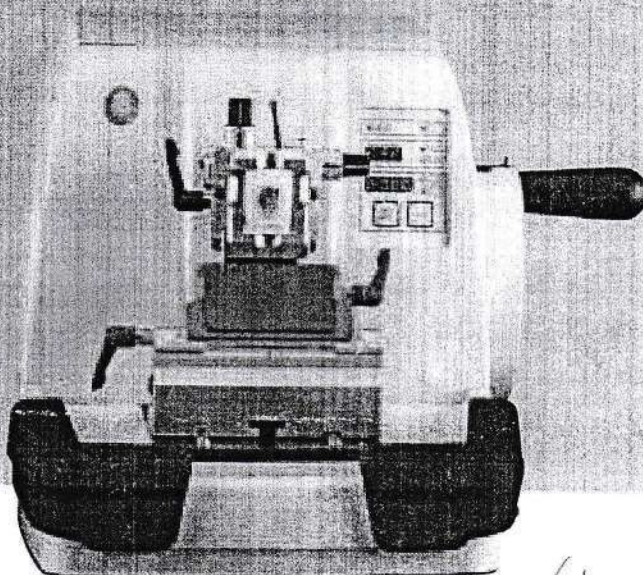
- W x D x H: 94 x 164 x 50 mm
- Weight: approx. 0.450 kg (1 lb)

Wide range of accessories on request.
Technical specification subject to change.
Certificates: CE, c-CSA-us

Up-to-date development, production and quality control procedures certified under DIN EN ISO 9001 to ensure highest quality and reliability.

The Leica RM2245 features at a glance:

- Precision specimen orientation with zero point reference
- Compact, ergonomic overall design
- Section thickness totalizer and section counter
- Easy alternation between trimming and sectioning function
- Two motorized forward and backward specimen coarse feed speeds
- Programmable specimen retraction
- Low-maintenance cross roller bearings
- Single-handed operation universal cassette clamp
- Completely new knife holder concept for disposable blades, with finger guard in contrasting color
- Precise knife holder lateral movement
- User safety integrated into overall design
- Smooth-running handwheel with integrated quick-lock mechanism
- Ergonomically optimized handwheel handle
- Communication display integrated in instrument housing
- Enclosed micrometer mechanism
- Spacious magnetized section waste tray
- Intuitive control panel
- Wide range of accessories



Leica Mikrosysteme Vertrieb GmbH - DSA
Ernst-Leitz-Str. 17-37
35578 Wetzlar
Tel: +49(0)6441 - 29 4000
Fax: +49(0)6411 - 29 4155



CONFIRMATION LETTER

Dated: 28.02.2018

Dear Sir,

We, M/s. Leica Mikrosysteme Vertrieb GmbH, Ernst-Leitz-Strasse 17-37 35578 Wetzlar, Germany, are established and reputable manufacturers of Histology & Microscopy having factories at Germany, Switzerland, UK, China, Austria, USA, Singapore, etc. do here by declare that **THE EQUIPMENT HAS NOT BEEN SUPPLIED AT A RATE LOWER THAN THE RATE QUOTED TO AIIMS, BHUBANESWAR.**

Yours faithfully,

For M/s. Leica Mikrosysteme Vertrieb GmbH,

A. Schenk



Authorized Signatory

UID Nr. DE811140297
St.Nr. 21118/14835
Finanzamt Tuttlingen
www.Leica-microsystems.com
24203

Deutsche Bank AG, Frankfurt
BLZ 500 700 10. Kto.Nr. 0410 480 00
SWIFT/BIC-Code: DEUT DE FF XXX
IBAN: DE84 5007 0010 0041 0480 00

Geschäftsführer
Dr. David Martyr
Frank Bunge
Sitz: Bensheim HRB

Leica Mikrosysteme Vertrieb GmbH · Ernst-Leitz-Str. 17 · 37 · 35578 Wetzlar, Germany

TO WHOM SO EVER IT MAY CONCERN

Date: 23rd January, 2018

DISTRIBUTION AUTHORIZATION

Since November 2011 Leica Microsystems is operating directly in India through a legal entity of its parent company Danaher Corporation called M/S DHR Holding India Pvt Ltd.

Therefore, by this document we confirm that:

DHR Holding India Pvt. Ltd.

3rd Floor, B wing,
Art Guild House,
Phoenix market city,
LBS Road, Kurla west,
Mumbai 400070
India

has the exclusive authorization to distribute our products of Compound Microscopy, Stereo Microscopy, Confocal Microscopy, Surgical Microscopy and EM Sample Preparation product lines manufactured by Leica Microsystems.

and is our exclusively authorized distributor for the Histology Systems, Histology Consumables, Advanced Staining Systems, Pathology Imaging: Clinical Microscopy, Digital Pathology and Cytovision product lines manufactured by Leica Biosystems.

As such, DHR Holding India Pvt Ltd., is authorized to offer for sales and servicing all said products throughout the territory of India, Nepal, Bhutan, Bangladesh & Sri Lanka.

This authorisation letter is valid until January 2019 and may be prolonged in writing.

Leica Mikrosysteme Vertrieb GmbH · GmbH mit Sitz in Wetzlar · Amtsgericht Wetzlar HRB 5464

Geschäftsführer: Markus Lusser Melanie Hammerschmidt-Broman · Markus Vornhagen

www.leica-microsystems.com

Deutsche Bank AG, Frankfurt · BIC DEUTDEFFXXX · IBAN DE84 5007 0010 0041 0480 00

From Eye to Insight



Seite 2/2

Leica Mikrosysteme Vertrieb GmbH, DSA

A handwritten signature in dark ink, appearing to read "M. Vornhagen".

Markus Vornhagen
Leica Group Controller

A handwritten signature in dark ink, appearing to read "Karim Safae".
Karim Safae
Regional Manager Shared Services

SI No	Unique Feature	Description	Customer Specific Benefit
1	Fixture for specimen clamps - precision orienting	8 degree defined X/Y fine adjustment orientation with click stops every 2 degree and clear zero position with red indicators	Help in processing High sample load with precision
2	Patented adjustable handwheel balance	1. Smoothly running handwheel when using manually.	1. Reduced risk of ergonomic injury when working manually with high sample load
		2. No need of 2 kg heavy balance weight in handwheel.	2. Increased specimen safety as object does not drop into the knife when stopping sectioning
		3. Ensures always optimal stopping point of object head.	
		3. Possibility to balance heavy clamps - such as Supermegacassette	Usefull for processing big tissue samples.
3	Selection between: continuous and step feeding in sectioning mode	1. Continuous feeding: same function as in trimming mode. Fast movement back and forth.	Continuous feeding: no confusion of the reaction of the coarse feed butting in trimming and sectioning mode. The coarse feed could however be too crude for the sectioning mode.
		2. Step feeding: After trimming only little steps are needed to bring the specimen back to the knife.	2. Step feeding: For improved specimen safety: This mode is recommended for very small and sensitive specimens which could easily be damaged by too crude course feeding.

4	Rocking mode	No need to co-ordinate handwheel up and down movement and simultaneously pressing coarse feed buttons.	Avoids stress. Reduce strain on the technician and increase productivity.
5	Large ergonomic handwheel handle	ergonomically shaped handwheel handle for firm grip of the whole hand	Firm grip - avoids ergonomic stress
6	Ruler on microtome base	1. Ruler helps to find ideal knife holder position for different mold sizes.	Time saving and easy to use
		2. Use together with object exchange in home position	

Feature	Description	Benefit
<u>Knife holder NZ</u>	Stable central clamping pressure plate allows usage of the entire length of expensive c or d profile reusable tungsten carbide knives.	High section quality of hard specimens
		Economics: Entire length of the knife can be used
Vertical Stroke 70 mm :	Large vertical stroke	1. Allows sectioning of Supermegacassettes.
		2. Ensures safe changing of specimens as a result of a great distance to the knife edge compared to competitor microtomes
Trim thickness range : 1 to 600um	wide range	Users can select preferred value for their application
Section thickness range : 0,5 - 100um	wide range	

	Semi-thin sectioning up to 0.5um	Users can select preferred value for their application
<u>Fixed knife or blade holder base</u>	High stability - no integrated lateral displacement function weakening the system	High section quality,
	Cut-out for back-lighting system	
Coarse feed buttons	4 conveniently positioned coarse feed buttons on separate control panel.	Intuitive operation
	2 speeds per direction.	
	Buttons can be easily found due to touch sensitive and color marked buttons.	

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DHR Holding India Pvt Ltd,
Arcadia, 3rd & 4th Floor, Premise No.31 Dr.Ambedkar Sarani, Kolkata, West Bengal - 700046
Telephone: 033 6637 6148/6150
Fax: 033 6637 6665
Email: contact.india@leica-microsystems.com

Ref: CL-17/Bioap/BBSR/005

Date: 11-09-2017

WHOM SO EVER IT MAY CONCERN

Subject: Authorization Letter

Dear Sir,

We, M/s.DHR Holding India Pvt. Ltd., being the exclusive Indian distributor for M/s. Leica Microsystems Vertrieb GmbH, Germany, hereby authorize:-

**M/S BIOAPPS
181, Bangur Avenue, Block-C
Kolkata-700055**

to offer, quote, negotiate and finalize the deal behalf of Leica Biosystems, DHR Holding India Pvt. Ltd.
Arcadia, 3rd & 4th Floor, Premise No.31, Dr. Ambedkar Sarani, Kolkata 700046, India

We assure you to take care of installation and after-sales-service for the products quoted and supplies by
M/S BIOAPPS, 181, Bangur Avenue, Block-C, Kolkata-700055

We are enclosing herewith the authorization certificate in our favor received from Leica for your ready reference.

Yours truly,
For, DHR Holding India Pvt. Ltd.



**Subhojit Dutta
Regional Sales Manager
Leica Biosystems Division.
Encl: As above.**

REGIONAL OFFICES AT:

Thane - 022 25986000, Delhi - 011 43766300, Lucknow - 0522 2346535, Chennai - 044 2347008, Hyderabad - 040 23313300,
Bangalore - 080 23230912, Thiruvananthapuram - 0471 2324064, Baroda - 0265 2342929.
www.leica-microsystems.com



ANNEXURE-V

MR. J. K. BISWAL <aso.jkbiswal@aiimsbhubaneswar.edu.in>

Leica Microtome RM 2245

1 message

Banerjee, Sinchan <Sinchan.Banerjee@leicabiosystems.com>

Fri, Feb 23, 2018 at 5:22 PM

To: "aso.jkbiswal@aiimsbhubaneswar.edu.in" <aso.jkbiswal@aiimsbhubaneswar.edu.in>

Cc: "bioapps.raheman@hotmail.com" <bioapps.raheman@hotmail.com>

Dear Sir,

Kindly find following details for Leica Semi-Automatic Microtome RM2245:

CMC charges after 5 years warranty :

6 th Year – Rs.70,800/-
7 th Year – Rs.74,340/-
8 th Year – Rs.78,057/-
9 th Year – Rs.81,960/-
10 th Year – Rs.86,057/-

Attachments:

- 1.Rate certificate(ESI order copy, AIIMS BBSR order copy)
- 2.Athorization letter of Bioapps
3. CMC charges(mentined), AIIMS order copy is attached for reference.
- 4.Specification

For any further clarification feel free to contact us.

Regards,

Sinchan Banerjee

Area Sales Manager(East)



Leica Microsystems(Div. of DHR Holding India PVT LTD.)

Arcadia, 3rd & 4th Floor,

Premise No.31, Dr. Ambedkar Sarani,

Kolkata 700046, India

+91 9903375031

Phone: +91 33 66376148 // 66376150

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Leica Mikrosysteme Vertrieb GmbH
Ernst Leitz Strasse 17-37
35578 Wetzlar
Germany

Date: 31.01.2018

To,
The Director
All India Institute of Medical Sciences, Bhubaneswar
Sijua, Near Bijupatnayak Police Academy,
Patrapada, Bhubaneswar, Odisha 751019

Dear Sir/Madam

It is hereby declared and confirmed that Leica Semi Motorized Rotary Microtome Model RM 2245, vide Quotation No.SB00114 is our proprietary item and to the best of our knowledge no company other than us manufacture this product anywhere else in the world.

For LEICA MIKROSYSTEME VERTRIEB GmbH.

A handwritten signature in black ink, appearing to read "K. Bunge", written over a horizontal line.

Authorized Signatory

(12) UK Patent Application

(19) GB (11) 2 433 329 (13) A

(43) Date of Printing by UK Office 20.06.2007

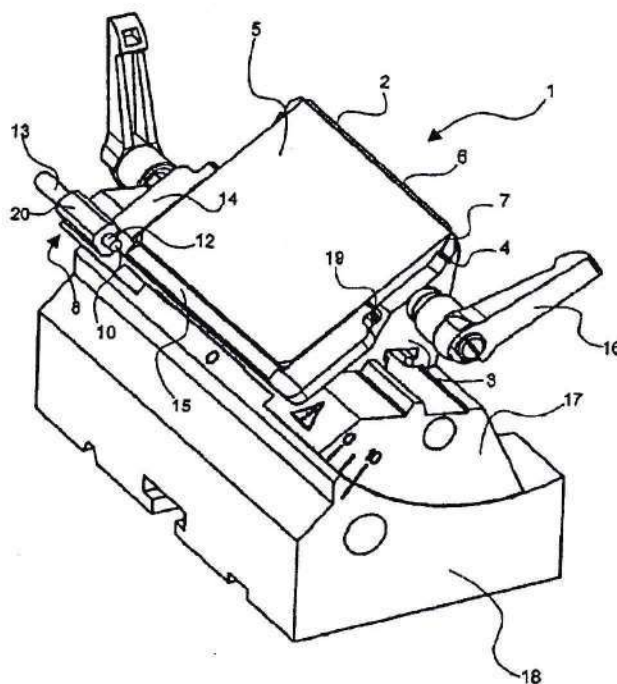
(21) Application No: 0706488.4

(22) Date of Filing: 15.10.2005

(30) Priority Data:
(31) 10040519749 (32) 25.10.2004 (33) DE(86) International Application Data:
PCT/DE2005/001840 De 15.10.2005(87) International Publication Data:
WO2006/045270 De 04.05.2006(71) Applicant(s):
Leica Microsystems Nussloch GmbH
(Incorporated in the Federal Republic of Germany)
Heidelberger Strasse 17-19,
69226 Nussloch,
Federal Republic of Germany(72) Inventor(s):
Stefan Thiem(74) Agent and/or Address for Service:
Dr Walther Wolff & Co
19 Catherine Place, LONDON, SW1E 6DX,
United Kingdom(51) INT CL:
B26D 7/26 (2006.01) G01N 1/06 (2006.01)(52) UK CL (Edition X):
G2J J8D(56) Documents Cited by ISA:
DE 019824024 A1 DE 019506837 C1
DE 008910373 U1 DE 004435072 C1
US 4207790 A US 20020005104 A1(58) Field of Search by ISA:
INT CL B26D, G01N
Other: EPODOC

(54) Abstract Title: Knife holder for microtome blades

(57) A knife holder (1), for microtome blades (2), is disclosed, comprising a base body (3) for housing the blade (2) on a support edge (4) and a pressure plate (5) for clamping the blade, whereby in the clamped state only the blade cutting edge (6) projects from the base body (3) and an ejector device (8) is arranged on the base body (3) for a side edge (7) of the blade cutting edge (6).



GB 2 433 329 A

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Qtn No.:SB 00114/31012018

Date: 31.01.2018

To,
Dr. Praveen Kumar R
Department Of Anatomy
AIIMS, BBSR

Sub : **Special Discounted Offer for Leica Instrument**

Leica Manual Microtome-Model RM 2245

Sl No.	Description
1.	Leica RM2245 Semi Motorized Microtome Designed for routine and research applications in histopathology and industrial quality assurance laboratories Leica RM2245 - Configuration 2 High-profile disposable blades 818

FOR destination Price	INR	1650000.00
Special Discount	INR	470000.00
Special Discounted FOR price	INR	1180000.00

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Terms & Conditions (for Purchase in INR)

Currency: Indian Rupees (INR)

Terms: F.O.R. destination Price

Tax: GST @ 18% applicable extra on quoted price

Payment Terms: As per AIIMS Bhubaneswar standard payment terms.

Delivery: Within 6-8 weeks from the date of receipt of your P.O. along with 100% advance payment.

Warranty: All the above quoted instrument will carry comprehensive warranty for 5 years from the date of installation.

Installation: Free of cost at your site.

Offer Validity: 60 days.

Order on: Please note order and supply will be made by our authorized dealer M/S Bioapps.

For DHR Holding India Pvt. Ltd.

A handwritten signature in black ink, appearing to read "Sinchan Banerjee".

Sinchan Banerjee
Area Sales Manager
Leica Biosystems

