



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान बरहमपुर
Indian Institute of Science Education and Research Berhampur
Established by the Ministry of Education, Govt. of India

PROPRIETARY ARTICLE NOTICE

No. IISERBpr/S&P/2024-25/PAC/03

Dt. June 06, 2024

Indian Institute of Science Education and Research (IISER), Berhampur, is an autonomous Institute established under Ministry of Education, Government of India. The Institute would like to procure X-Ray tube(1500Hr) for XRD Miniflex-600system on proprietary basis.

2. The following documents are hereby uploaded for open information, to submit objections, comments if any from any manufacturer regarding proprietary nature of the equipment / item: -

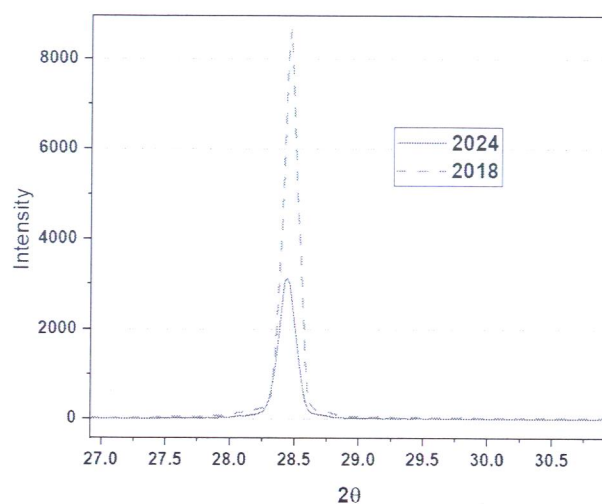
- i) Proprietary Certificate by the firm
- ii) Detailed specifications

3. Objections if any are to be submitted through e-mail to purchase@iiserbpr.ac.in within 14 days from the date of publishing this notice, failing which it will be presumed that no vendor is having any comments to offer and the case will be processed on merits.


06/06/2024.
Stores & Purchase Officer

Answer to Query I:

This is **the first time** that an X-ray tube (1500 Hrs) will be replaced for the XRD Miniflex-600 system. The X-ray tube delivered with the XRD Miniflex-600 system has reached its optimum operating hours (4100 Hrs) and needs to be replaced. Its intensity has also decreased, confirmed by the recent XRD pattern of standard Silicon.



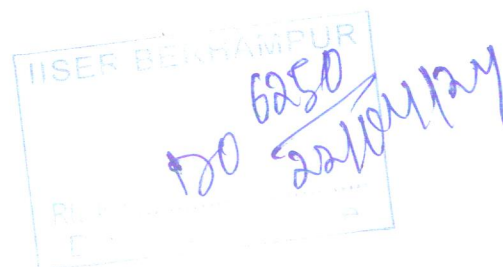
Answer to Query II:

The **installation charge** for an X-ray tube is mentioned in the raised indent because the replacement of the tube will be done by a trained company engineer in the XRD Miniflex-600 system. It requires specialized knowledge and tools to ensure the proper setup and functioning of the system. The engineer has to position the tube correctly, connect it to the imaging system, and calibrate it for optimal performance. He has to follow specific protocols to guarantee the safe operation of the equipment after installation.

As requested, the supplier has revised the installation charges. The revised Installation Charge is Rs.25,000/- Plus GST for the installation of the Rigaku X-Ray Tube for the existing Rigaku XRD model Miniflex 600.

Dr. S B Singh
to discuss
with me
A.L.
22/4/24.
discussed
A.L.
23/4/24

Pranot
18/04/2024





Report ID: GEM/GARPTS/19102023/GEVMCZQ0A1GD

Report Name: DR PRANAT JAIN

Generated By: Pranat Jain , Department of Higher Education , Ministry of Education

Generated On: 19/10/2023

Valid till: 18/11/2023

GeM Availability Report and Past Transaction Summary

GeM Availability Report and past transaction summary report is generated based on the specifications searched by the Buyer. The specification may be modified appropriately for searching relevant categories on GeM. Buyer may navigate to GeM category page by clicking on the category link to view category specifications and products/services available in the category.

Order Count and Order Value displayed is on a cumulative basis since GeM inception.

1. Search String: X-RAY TUBE (1500 Hr) for XRD Miniflex-600 system

Search type: Product

Search Result: Category not available on GeM for the text string searched by the buyer.

This is a one-time requirement hence new category creation is not proposed / or requirement is recurring but request for new category creation will be submitted separately post generation of GeMARPTS.

Pranot



3-9-12, Matsubara-cho, Akishima-shi,
Tokyo 196-8666, Japan
TEL 81-42-545-8150
FAX 81-42-544-9223

Date: February 1st, 2023

To

Indian Institute of Science Education & Research (IISER),
Govt. ITI, Engineering School Road
Berhampur, Odisha -760010.

PROPRIETARY ARTICLE CERTIFICATE

Ref: Quotation No.: SP-RIC/027/22 dated 12-07-2022.

Buenaf

Dear Sir,

This is to certify that the items quoted by our Indian Representative, M/s. I.R. Technology Services Pvt. Ltd., Kolkata vide Quotation No.: SP-RIC/027/22 dated 12-07-2022 for X-Ray Tube (below item) is used for Rigaku XRD MODEL Miniflex-600.

P/N:	Description
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9407F202	X-ray Tube Cu 1kw
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XRD MODEL Miniflex-600 is solely manufactured by us and not by anyone else in the entire world.

Thank you.

RIGAKU CORPORATION

A. Uchida

Authorized Signature

PO-12

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Indian Institute of Science Education and Research Berhampur
Established by the Ministry of HRD, Govt. of India

PURCHASE ORDER

Through E-Mail
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Reference No. : P/PHY/2018-19/12

Date: 08 /05/2018

The following is proposed to be placed with

M/s Rigaku Corporation
3-9-12, Matsubara-cho
Akishima-shi, Tokyo 196-8666, Japan
e-mail: rinttyo@rigaku.co.jp, sales_cal@irtech.in

Subject: Purchase order against your/ your agent's quotation No: IRTS/IISER-BPR/BG/17 dated 16.02.2018 and our NIT No. IISER Bpr/S&P/2017-18/54 dated 01.02.2018.

Sir/Madam,

With reference to above quotation please supply the under mentioned items in accordance with the terms and conditions set out here under and those mentioned in Annexure 1 & 2. Please acknowledge receipt of the order and confirm the delivery period.

Sr. No	Item Description	Qty	Rate quoted JPY	Disc offered	Net Price Offered JPY
1	Benchtop Powder XRD System (Specifications as per Annexure 1 of Tender documents)	01	52,00,000	Nil	52,00,000
Amount in words: (JPY Fifty two lakh only)					52,00,000

Warranty: 01 Year from date of installation.

1. Payment: Mode: Code -02, 100% by irrecoverable Letter of Credit.
2. Freight: Collect Basis, FCA Tokyo, Airport.
3. Shipment through our authorized Freight Forwarder:
FUKUYAMA TRANSPORTING CO LTD., 3-6-15, ETCHUJIMA, KOTO-KU,
TOKYO 135-0044, JAPAN, TEL 813-3643-2123, FAX 813-5621-5552
Contact person:
MR. AKIMASA (AKI) KATO, General Manager, Int'l Dept. EMAIL: kato@fukutsu.co.jp
MR. YUTA IZAWA, Air Freight/Int'l Dept. EMAIL: fk04715@fukutsu.co.jp
4. Insurance: to be arranged by IISER Berhampur.
5. Delivery time: 12 weeks from the date of order acknowledgment. Penalty @1% per week or part there of subject to a maximum of 10% of the delivery price will be deducted from your bills if supply is not completed within stipulated period or valid extension obtained.
6. Your offer and our purchase order will form a valid contract between us.
7. Advance intimation of Dispatch (most important). The supplier shall give advance intimation to the consignee by mail. purchase@iiserbpr.ac.in, Ph. +916802227708/709/707
8. Remarks: IISER BERHAMPUR GST: 21AABA10732K1Z5

Yours faithfully

Store & Purchase Officer for and on behalf of
Director IISER Berhampur

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PURCHASE ORDER

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Reference No. : P/PHY/2018-19/12

Date: 08 /05/2018

Annexure II

Payment Mode Terms & Conditions of P.O. are as given below

Modes of payment:

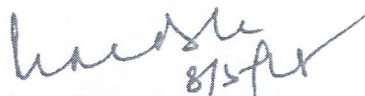
Code – 02.

(a) 100% payment shall be made by Irrecoverable Letter of Credit. Out of which 90% will be paid against submission of following documents:-

- | | | | |
|------|----------------------|---|----------|
| i) | Air Way Bills | - | 2 copies |
| ii) | Packing List | - | 2 copies |
| iii) | Invoice for shipping | - | 4 copies |

(b) Balance 10% will be paid after installation and commissioning of the equipment subject to validity of initially submitted Bank Guaranty till 60 days beyond warranty period.

Yours faithfully



Store & Purchase Officer for and on behalf of
Director IISER Berhampur

QUOTATION

To Indian Institute of Science Education and Research, Berhampur, Odisha 760010		Quotation No.: SP-RIC/187/24/R1 Ref: Email Dtd.: 16-02-2024 Date: Feb 19,2024 Price: IN JAPANESE YEN Terms: 90% through LC and remittance 10% within 30days from AWB date from Japan. Validity: 60 Days.		
KIND ATTN.: <u>Dr. Pranat Jain (Department of Physics)</u>		Delivery: 10-12 weeks from the date of receipt of P/O & Payment & against availability of stock.		
Part No.	Product Description	Qty.	Unit Price	Amount in ₹
MANF: M/S. RIGAKU CORPORATION, JAPAN				
X-Ray Tube FOR RIGAKU XRD MODEL MINIFLEX 600.				
9407F202	X-ray Tube Cu 1kw	1	¥5,42,000	¥5,42,000
Total F.C.A. Tokyo Airport Price:				¥5,42,000
Freight & Insurance Charges upto Kolkata Airport:				¥45,000
TOTAL C.I.P. Price upto Kolkata Airport:				¥5,87,000
Country of Origin from Japan Chamber of Commerce (if required)				¥25,000

Terms & Conditions:

NOTE 1 : For X-Tube warranty 2500H usage or 1 year from the date of AWB from Japan whichever comes first.

Please note that as per recent AERB notification the user have to obtain registration from AERB for using Rigaku XRD/XRF system. They have also advised that an USER of XRD/XRF needs to get their instrument registered with AERB for the use of the same. You are therefore requested to kindly obtain the AERB Registration for your existing XRD model MINIFLEX 600 in AERB site- <https://elora.aerb.gov.in/ELORA/populateLoginAction.htm> . Kindly obtain the AERB Registration and send us copy of the NOC for using the XRD model.

NOTE 2: INSTALLATION CHARGES 50,000/- INR (IF REQUIRED) TO BE PAID EXTRA

(1) **PAYMENT:** 90% through LC and remittance 10% within 30days from AWB date to be made to the manufacturer for the Total F.C.A. / C.I.P. value.

BANKERS DETAILS:

Mizuho Bank Ltd.
Marunouchi-Chuo Branch,
1-5-5, Otemachi, Chiyoda-ku,
Tokyo 100-8176, Japan.
SWIFT CODE: MHCBJPJTO Ordinary Account A/C No. 004-0030848

COUNTRY OF ORIGIN: Country of Origin is issued by the manufacturer on manufacturer's (M/s Rigaku Corporation, Japan) letterhead for spares/consumables at free of cost. If you require Country of Origin from Japan Chamber of Commerce then it will be chargeable basis.

(3) **ORDER:** Order has to be placed in the name of :

Rigaku Corporation,
3-9-12 Matsubara-Cho,
Akishima-Shi, Tokyo 196-8666, Japan.

Country of Origin: Japan

For I. R. TECHNOLOGY SERVICES PVT. LTD.



A. K. GHOSH
REGIONAL MANAGER (SERVICE)