



INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD
Kandi, Sangareddy Dist- 502 284, Telangana, INDIA
Tel: +91 40 2301 6822 Fax: +91 40 23016032 / 23016003
Email: office.stores@iith.ac.in

FOREIGN PURCHASE ORDER

क्र.आ.सं. /PO.No. IITH/PUR/5(5.16)/ANIL/2022/JICA-06

दिनांक /Date: 31-01-2023

सेवा में /To,

M/s Hottinger Bruel & Kjaer GmbH

Im Tiefen See 45

64293 Darmstadt, Germany

Email: Prakash.stephen@hbkworld.com / sales-india@hbkworld.com

विषय/Sub: - Supply, Installation & Commissioning of 16 Channel Universal DAQ - Reg.

Ref: - IITH Tender Ref: - IITH/JICA/5(5)/ANIL/CE/2022/D/O/T054G dated 14.10.2022.

प्रिय महोदय /Dear Sir,

Kindly arrange to supply the following items on the terms and conditions mentioned below and overleaf:

Sl.No.	मदों का विवरण /Description of the item(s)	Qty.	Unit Price in EUR	Total Price in EUR
01	16 Channel Universal DAQ	1	30,776.86	30,776.86
Total Price (CIP Hyderabad Airport) in EUR				30,776.86

PLEASE SEND YOUR ORDER ACKNOWLEDGEMENT (PROFORMA INVOICE) THROUGH E-MAIL/FAX IMMEDIATELY.

IMPORTANT TERMS & CONDITIONS

- 1. ACKNOWLEDGEMENT:** Acknowledgement for the receipt of the Purchase order should be sent immediately through E-mail intimating the probable date of shipment. A formal order acknowledgement should be sent within 15 days of receipt of the order & Original 5 Nos of copies of JICA Contract should also be sent along with order acknowledgement. and the INTEGRITY PACT on Non-Judicial Stamp Paper & 3% Performance Bank Guarantee (refer column 8).
- 2.** Please dispatch the items **BY AIR on Freight prepaid basis for Customs Clearance at Hyderabad, Telangana State, India.** The items may please be dispatched in the name of The Director, Indian Institute of Technology Hyderabad, Kandi 502 284, Sangareddy, Telangana State, India.
- 3.** Our Imports are under Open General License Scheme as applicable to us vide Import Policy for 2015-20 of Government of India.
- 4. DELIVERY:** The material should be dispatched within **06 (Six) months** from the date of receipt of Letter of Credit.

5. **WARRANTY:** Warranty should be provided for **12 Months** from the date of installation, commissioning and testing of the equipment. The defects, if any, during the warranty period are to be rectified free of charge by arranging free replacement wherever necessary. The defects, if any, during the guarantee/warranty period are to be rectified free of charge by arranging free replacement wherever necessary. This includes cost, insurance, freight, custom duty, local taxes if any should be borne by the beneficiary or his agent. No cost will be borne by IIT Hyd.
6. **Installation & commissioning** should be completed within one month of receipt of goods in IITH Stores.
7. **PAYMENT TERMS:** The Letter of Credit will be established by Bank of India, Tokyo Branch. The payment will be on 90% & 10% basis, i.e. 90% after delivery & 10 % after installation through Bank of India, Tokyo (As per Tender Chapter – 3: Conditions of contract, clause 15 (B)).
8. **Performance Security:**
- Within fifteen (15) days of the award of contract, the vendor shall furnish a Performance Bank Guarantee amounting to **03%** of the purchase order value in the form of Demand Draft/Bank Guarantee (from scheduled bank only) favoring the Director, Indian Institute of Technology, Hyderabad.
 - IIT Hyderabad will forfeit the **03%** Performance Bank Guarantee if vendor fails to execute the order as per the Purchase Order. This Security Deposit will be refunded to the vendor only on successful installation, commissioning and training of the supplied equipment / system & completion of warranty obligation.
 - The Performance Security should be valid for a period of 60 (sixty) days beyond the date of completion of all contractual obligations of the supplier, including warranty obligations, since the same Performance Security will be extended as Warranty Bank Guarantee.
9. **Details of documents to be submitted:** The following shipping documents should be submitted in Original along with other LC documents to the Bank of India, Tokyo & copy to us by email. The documents should be consigned in the name of IIT Hyderabad.

For claiming Part, I - 90% payment

- a. Airway Bill – 2 copies
- b. Original Invoice with 1 spare copy claiming 90% value.
- c. Packing list original – with 2 spare copies. Please ensure to prepare and send to us separate packing list for each package / container of the consignment.
- d. A Warranty Certificate – with 2 spare copies. The goods in question should cover a warranty of - months against all manufacturing defects from the date of acceptance of material in IITH.
- e. Inspection Certificate that “having been inspected by your qualified Engineer and have been packed in accordance with the terms and conditions of IITH Purchase Order.
- f. Certificate of Origin – 2 copies (with original).
- g. Acceptance certificate for 90% payment duly signed by IITH
- h. Copy of 3% PBG.

Intimation of Shipment: Pre Alert Advice regarding AWB/BL copy, invoice, packing list, must be intimated to us (Email: office.stores@iith.ac.in, ar.purchase@iith.ac.in & ramakrishna.p@admin.iith.ac.in) and our customs clearing agent well in advance. The name & address of our customs clearing agent is M/s. Prakash Freight Movers Ltd., Email: hyderabad@pfmlindia.com, Email: gaurav@pfmlindia.com, Phone No. +91 (40) 66810031/32, Fax: +91 (40) 6681 0033.

For claiming Part II - 10% payment:

- a. Invoice with 1 spare copy claiming 10% value.
- b. Acceptance certificate for 10% duly signed by IITH.

10. **Liquidated Damages:** If you fail to deliver the goods by the stipulated date, a sum equivalent to 1% of contract value for each week of delay or part thereof until actual delivery will be deducted from the contract value, as liquidated damages, subject to maximum deduction of 10% of contract value. Once the maximum is reached, termination of contract may be considered by IITH.
11. **DEMURRAGE CHARGES:** In case of **demurrage/Penalty** for delay in filing Bill of Entry due to wrong shipment papers, due to delay in intimation about the dispatch of shipment, Custom Queries or if the flight arrives on holidays (Sat & Sun) or any other reason not attributable to IITH and Custom Clearing Agent. The demurrage charges will be borne by Supplier/Indian Agent.
12. **Risk Purchase Clause:** If you fail to deliver the goods within the maximum delivery period specified, IITH may procure on such terms and in such manner as it deems appropriate. Goods or services similar to those undelivered and you are liable to IITH for any excess costs for such similar goods and services.
13. **Arbitration:**
- Unless otherwise specified, in all cases of disputes which cannot be settled by mutual negotiations, the disputes or differences shall finally be settled and binding on both parties by arbitration in conformity with the rules of Indian Arbitration and Conciliation Act 1996. All disputes or differences whatsoever arising between the parties out of relating to the construction, meaning and operation or effect of the general terms and conditions including the Purchase Order or the breach thereof shall be binding on the parties.
 - Performance of the Purchase Order shall continue during arbitration and any subsequent proceedings.
 - The jurisdiction and venue of arbitration shall be Hyderabad. The Arbitrator will be the Director, IITH or his nominee.
14. **FORCE MAJEURE:** If the performance of the obligation of either party is rendered commercially impossible by any of the events hereinafter mentioned, the same party shall notice of 15 days from the date of such an event in writing to the other party (i) Government Regulations (ii) Legislation (iii) Natural Disasters (iv) Strikes (v) Lockout (vi) Act of God.
15. **PACKING:** Kindly ensure that the material is well packed with a water proof paper or polythene sheet and suitably cushioned to withstand the rigorous of journey from warehouse to warehouse. All fragile items must be packed in suitable crates.

THE ORDERED ITEMS SHOULD BE SENT IN POSSIBLE MINIMUM NUMBER OF PACKAGES, TO AVOID PAYMENT OF MUCH AIRFREIGHT CHARGES ETC. Each package should be suitably numbered and copy of the detailed packing list relating to its contents kept in it. Kindly also keep a set of three copies or the (i) invoice (ii) complete packing list and (iii) catalogue / pamphlet in a pouch externally fixed to the cases in a conspicuous location. The pouch can be a piece of water proof canvas cloth of suitable size or a polythene cover sealed on all sides and nailed to one of the sides of the case. This will help us and our clearing agent to arrange prompt clearance of the material from the customs authorities in India.

All packages should bear the following marks:

PACKAGE NUMBER..... ORDER REF. No. SIZE..... NETT WEIGHT....
 GROSS WEIGHT..... HANDLE WITH UTMOST CARE.....
 DELICATE SCIENTIFIC MATERIAL FOR RESEARCH ACTUAL USER (NON-INDUSTRIAL)
 IMPORTER CODE No. 0910004013
 PAN No. AAAAI2661J, GST No. 36AAAI2661J1ZP
 CONSIGNEE: **THE DIRECTOR, INDIAN INSTITUTE OF TECHNOLOGY HYDERABAD**

Kandi, Sangareddy - 502284 Telangana. INDIA

Kindly note that the entire material against this Order should be supplied in one lot. Pro-rata and trans-shipment is not permissible. Any loss on account of this will be to your account.

16. **HSN Code:** The HSN Code of the item/equipment should be specified in the Invoice.
17. **CONTACT DETAILS OF FREIGHT FORWARDER:** Please contact our Indian Clearing Agent for getting the details of their partner clearing agent in your Country in case of Ex-Works/FOB/FCA Orders. M/s. Prakash Freight Movers Ltd., Email:hyderabad@pfmlindia.com, Email:gaurav@pfmlindia.com, Phone No. +91 (40) 6681 0031/32, Fax: +91 (40) 6681 0033.
18. **All other Terms & Conditions as per the tender no. IITH/JICA/5(5)/ANIL/CE/2022/D/O/T054G dated 14.10.2022.**

Your specific cooperation is once again requested for scrupulous compliance to our terms contained in this Purchase Order.

Kindly acknowledge receipt of this Order.

Yours faithfully,

सुरेश नायर/ Suresh Nair)
सहायक कुलसचिव/Assistant Registrar

Prepared by: nsf Reviewed by: _____

Copy also to: -

- 1) Accounts Section [Funds: Institute / Project: JICA Funds]
- 2) Indentor: [Dr. Anil Agarwal, Dept. of Civil Engineering].
- 3) Stores & Purchase Section
- 4) State Bank of India, IIT Hyderabad Branch, Kandi, Sangareddy - 502 284
- 5) M/s. Prakash Freight Movers Ltd., Hyderabad ... with a request to arrange for transit coverage of the above consignment from warehouse to warehouse of the Institute. The value of the item may please be noted as
Rs. _____/-
- 6) Customs, 7) Guard File 8) File copy.

ANNEXURE-1 of the PO

IITH/PUR/5(5.16)/ANIL/2022/JICA-06

LIST OF DELIVERABLES

S.No.	Item Description	Quantity	Total Price
01	<p>K-GENDAQ/9999698061/10 Configure your Genesis HighSpeed data and transient recorder with different systems, cable options, drive options, software, and accessories, allowing for maximum flexibility in your project design. Package selection HSM1C1 640_GN2T 1-GEN2TB, 16Ch. HS Mechnl.pckg Power cable selection PWR-EU Power Cable EU Drive option G096 512 GB DRIVE 0 TO 40 CELCIUS CAN Interface NONE NONE 1-G091, Master/Slave SFP NONE NONE Rack mount kit NONE NONE 1-G094, GEN2tB 220/110 V AC PS 1.0 Slot A GN1640B 1-GN1640B,Univsl. 500kS/s 16Ch RT-FDB Option ENABLED RT-FDB option 1-GEN-OP-RT-FDB Slot B BLOCKED Blocked by dual slotcard/panel Perception Package ENTERPRISE Perception Enterprise, 1 seat With the following technical parameter: 1-HSM1C1640-GN2T 16-ch, 500 kS/s HighSpeed mechanical testing package: 1x GEN2tB mainframe with 2 slots (0 free) 1x GN1640B universal input card *** mainframe *** 1x GEN2tB portable data recorder * 2 acquisitions slots * portable use or rack mount * 1 GBit Ethernet, PTPv2.0, 100 MB/s * SSD, 500 GB, 200MB/s; enables stand-alone use *** input card *** 1x GN1640B universal input card - 500 kS/s, 24 bit, 2 GB RAM - isolated - ± 1 mV to ± 10 V input range - 33 V RMS isolated balanced diff bridge input - ODU input connector for each channel - strain gauge quarter/half/full bridges - 6 wire configuration - voltage excited sensors - IEPE sensors - piezoelectric/charge sensors - 4 to 20 mA output sensors - Pt10, Pt100, Pt500, Pt1000, Pt2000 (3/4 wire RTD) - thermocouples types K, J, T, B, E, N, R, S, C *** included software ***</p>	1	23,408.06

	<ul style="list-style-type: none"> - Perception Enterprise 64bit software package *** options (factory installed, to be ordered seperatly) *** - SFP modules for: <ul style="list-style-type: none"> * optical Master/Sync * optical 1 GBit Ethernet - CAN FD/CAN 2.0 in/out/acquisition control 1-KAB274-2.5-DE Power cord for Germany, cross section 0,75mm2, color grey, lenght 2,5m 		
02	<p>1-KAB183-1</p> <p>Sensor line for connection of sensors to ultra-rugged modules and GEN DAQ GN840B/1640B. Plug: ODU 14p push-pull Cable: 1 m, 14 wire with open ends</p>	16	1,613.92
03	<p>-4517---</p> <p>Accelerometer, CCLD, Miniature, tear-drop, 10 mV/g, includes 1,0m removable 3-56 UNFcable</p>	4	2,745.00
04	<p>-8309---</p> <p>Accelerometer, Piezoelectric, Charge Shock, Integral side cable, 1.2m</p>	2	2,425.40
05	<p>AO-0038-D-050-</p> <p>Cable, super low-noise, 10-32 UNF (M) to 10-32 UNF (M), 5,0m (16,7ft), max.+250°C (482°F)</p>	6	404.44
06	<p>JP-0145---</p> <p>-JP-0145---</p> <p>Adaptor, BNC (M) to 10-32 UNF (F) straight</p>	6	180.04
TOTAL			30,776.86