



Indian Institute of Technology Kanpur

National Centre for Flexible Electronics

Global Tender Enquiry Ref. No: IITK/49

Enquiry number: SCDT/FLEXE/2021-2022/08

Date: 20 December 2021

Opening Date : 20/12/2021

Closing Date : 17/01/2022

Quotations from prospective vendors are invited by the National Centre for Flexible Electronics, IIT Kanpur for the supply of 100Pcs **Dimatix Cartridges for Dimatix Printer** with the following technical specification.

Technical Specifications:

- Disposable inkjet printing cartridge fully compatible Fujifilm Dimatix Material Printer DMP-2831
- Only genuine OEM product of Fuji, no generics
- Sputtered PZT
- Si-MEMS Nozzle plate with non-wetting coating
- Samb G3L jet design
- Module capacity 1.5 ml
- 12 nozzles
- Native resolution 75 dpi
- Jetting Frequency – Up to 80 kHz
- Printhead Heating – Built-in heater
- Temperature Sensor – Built-in thermistor
- Operating Temperature – Up to 60° C (140° F)
- Shelf Life – 2 years

Terms and Conditions:

1. Evaluation will be done on the basis of technical specifications as per our tender notice.
2. Only OEM or its authorised agents should quote.
3. Quotation should carry proper certifications like proprietary certificate, authorization certificate from manufacturer, etc.
4. Quotation must indicate FCA / FOB or FOR prices.
5. Maximum educational discounts should be applied.
6. Payment terms & condition should be 100% after delivery of goods.
7. The Penalty @1% per week or part thereof subject to max 10% will be deducted from the balance payment if supply/integration is not completed within aforesaid delivery period.
8. Institute is exempted for partial custom duty (CD applicable to IIT Kanpur is 5.15%)
9. Concessional rate of GST (@ 5%) will be applicable with reference to Notification No. 45/2017 Central Tax (Rate) dated 14/11/2017. Institute will provide relevant certificate for this purpose.

10. Validity of quotation should be at least for 60 days.

11. The indenter reserves the right to withhold placement of final order. The right to reject all or any of the quotations and to split up the requirements or relax any or all the above conditions without assigning any reason is reserved

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