

राष्ट्रीय औषधीय शिक्षा तथा अनुसंधान संस्थान गुवाहाटी NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH GUWAHATI

(Department of Pharmaceuticals, Ministry of Chemicals and Fertilizers, Govt. of India) SilaKatamur (Halugurisuk), P.O.: Changsari, Dist: Kamrup, Assam, Pin: 781101.

No. NIPER-G/S&P/97/EQP/FCS/2022-23

Date: 13/09/2022

CORRIGENDUM

Subsequent to the pre-bid meeting held on 08/09/2022 in reference to the tender enquiry no. NIPER-G/S&P/97/EQP/FCS/2022-23 dated 29/08/2022 (GeM Bid No. GEM/2022/B/2492062 dated 01/09/2022), please note the following amendments:

Original Tender Specifications as per the tender dated 29/08/2022

- 1. High-performance flow cytometer with high-speed Cell sorting with 3 lasers (Blue, Red, and Violet) 10 or more colors with 12 or more parameters and field upgradable with one or more Laser for future application.
- 2. **Sorter:** The system should have a built-in sorter capable of two to four-way sorting. Should have an auto sampling option and be capable of direct sampling in tubes, well plates (6, 24, 48, 96, 384 well), and on slides.
- The system must have 100 microns or more nozzles. All nozzles should be removable and can be sonicated and reused.
- 4. **Speed:** Should be able to acquire and sorting 30,000 events per second or higher.
- 5. Data Processing Unit: The Branded Workstation should be the latest and compatible. It should have; Processor: 64-bit Intel Xeon core processor 2.4 Ghz or higher; Memory: 8GB RAM or higher; 256GB SSD, Graphic card: Nvidia Quadro 4000 2GB; hard drive: 4 TB SATA (7200 rpm), Gigabit ethernet, OS: Latest compatible operating system, 8 USB 3.0, mouse, and keyboard; Firewire port and standard ports and accessories; Monitor:

Amended Tender Specifications as per the pre bid meeting dated 08/09/2022

- 1. High-performance flow cytometer with highspeed Cell sorting with 3 lasers (Blue, Red, and Violet) 10 or more colors with 12 or more parameters and field upgradable with one or more Laser for future application.
- 2. **Sorter:** The system should have built-in sorter capable of two to four-way sorting. Should have auto sampling option and capable of direct sampling in tubes, well plates (6, 24, 48, 96, 384 well) and on slides.
- System must have 100 micron or more nozzle.
 All nozzles should be removable and can be sonicated and reused.
- 4. **Speed:** Should be able to acquire and sorting 30,000 events per second or higher.
- 5. Data Processing Unit: A branded compatible workstation should be provided, along with two 32-inch standard LED monitor and multifunction colour printer. Licensed software for analysis should be for at least 20 users.
- 6. Starter kits and reagents: The bidder should provide sheath fluid 15 packs (each containing 10 litres), cleaning agent 7 packs (each containing 1 litres), QC beads 6 vials, FACS flow check kit 5 packs, FACS tubes 3000. These consumables should be provided free of cost and should have shelf life of at least one year.



- two 32" standard LED monitor. A branded Multifunction color printer with an automated duplexing option should be offered along with the system. A Colour printer should have color scanning, photocopying, and printing option. Along with licensed software for analysis for at least 20 users.
- 6. Starter kits and reagents: Kits and reagents for running the instrument should be provided free of cost at least in the beginning for three years. Following Accessories should be offered. Cell deposition unit: should be automatically allowing multiwell plate and slide sorting.
- 7. Suitable biosafety (Class II A2) cabinet should be provided with the equipment. Price should be quoted separately.
- 8. The system should be equipped with all accessories for proper & effective functioning (such as power supply cords, dust cover, etc.)
- The bidder should provide all the preinstallation requirements to have the system installed in ideal room conditions (standard table and electrical plug points with UPS power backup will be provided).
- 10. Bidder should provide after-sales service, including the after-warranty maintenance support cost. They also specify application support, including after-sale service and laboratory training to researchers on a regular basis.
- 11. Bidder should organize training of human resources and technical staff after installation within the Institution.
- 12. One year warranty and four years of CMC should be quoted
- 13. Services should be available within 48 hours.
- 14. The bidder must guarantee that the spare parts for this machine will be available for the next ten years after installation.
- 15. The bidder should justify each specification point by point in their order of requirement

- 7. The bid should include compatible biosafety (Class II A2) cabinet along with the equipment.
- 8. The system should be equipped with all accessories for proper & effective functioning (such as power supply cords, dust cover, etc.)
- 9. Bidder should provide all the pre-installation requirements to have the system installed in ideal room conditions (standard table and electrical plug points with UPS power backup will be provided).
- 10. Bidder should provide after sales service including the after-warranty maintenance support cost. They also specify application support including after-sale service, laboratory training to researchers on regular basis.
- 11. Bidder should organize training of manpower and technical staff after installation, within the Institution.
- 12. One year warranty and 4 years of CMC should be quoted
- 13. Services should be available within 48 hours.
- 14. The bidder must guarantee that the spare parts for this machine will be available for next 8 years after installation.
- 15. The bidder should justify each specification point by point in their order of requirement and should provide the evidence for the same in the technical brochures of the instrument with page number. Photocopied catalogues will not be considered for technical specification evaluation.



and should provide the evidence for the same in the technical brochures of the instrument with the page number. Photocopied catalogs will not be considered for technical specification evaluation.

Warranty: This institute would like to have 01-year comprehensive warranty and 04-years CMC.

The duration of warranty will get extended equivalent to the down time-period of the instrument during warranty.

The bidders are expected to supply brand new items. In cases where items are procured from third party as an accessory to the main unit the warranty obligation should get extended to this type of components also. In other words, the bidder/supplier will be directly responsible for fulfilling warranty obligations of entire supply.

The list of consumable items which are not covered under warranty conditions may please be indicated separately for the information of the institute.

Warranty: This institute would like to have oneyear standard warranty which commences from the satisfactory demonstration and acceptance of unit. In addition, institute would like to have four years CMC for which year wise breakup cost need to be given. The cost particulars are to be given in commercial bid.

The duration of warranty will get extended equivalent to the down time-period of the instrument during warranty.

The bidders are expected to supply brand new items. In cases where items are procured from third party as an accessory to the main unit the warranty obligation should get extended to this type of components also. In other words, the bidder/supplier will be directly responsible for fulfilling warranty obligations of entire supply.

The list of consumable items which are not covered under warranty conditions may please be indicated separately for the information of the institute.

Pg. No. 1 Annexure-III OEM Form

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OEM Form: The following sentence is to be added in the existing format:

"We further confirm that we shall continue to supply the spare parts for eight years".

Pg. No. 12: Column 11 in table for "Price schedule for goods being offered from India:

CMC for 2nd, 3rd and 4th years shall be quoted in percentage of the total value.

Pg. No. 12: Column 11 in table for "Price schedule for goods being offered from India: CMC for 2nd, 3rd, 4th and 5th years shall be quoted

in percentage of the total value.

Note: For technical bid indicate only percentage. While submitting commercial bid, please indicate the amount in Indian currency. No payment will be considered in foreign currency.

This is for information of all the bidders.

Stores & Purchase Officer
NIPER-Guwahati

भंडार एवं क्रय अधिकारी नाईपर गुवाहाटी, असम (भारत)

Stores & Purchase Officer
NIPER Guwahati, Assam (India)