



Date: - 27<sup>th</sup> January, 2020

Corrigendum  
for  
Flow Cytometer for the Department of Microbiology

NIT Issue Date	: 4 <sup>th</sup> November, 2019
NIT No.	: Admn/Tender/36-2/2019-AIIMS.JDH
Pre-Bid Meeting	: 13 <sup>th</sup> November, 2019 at 03:45 PM
Earlier Last Date of Submission	: 30 <sup>th</sup> January, 2020 at 03:00 PM
Extended Last Date of Submission	: 17 <sup>th</sup> February, 2020 at 03:00 PM
Bid opening	: 18 <sup>th</sup> February, 2020 at 03:15 P.M

**The following revised and additional specification will be added:-**

**1. Page no. 10, point no. 01.**

**For:**

Pre-configured flow cytometer equipped with at least three lasers including blue (488nm) and red (640nm) and violet (405 nm) lasers.

**Read:**

Pre-configured flow cytometer equipped with at least three **Spatially separated** lasers including blue (488nm) and **red (630-642nm)** and violet (405 nm) lasers with atleast **50mW or more laser power for each laser. The system must be upgradeable to atleast one more laser to perform additional fluorescent parameters in future.**

**2. Page no. 10, point no.2**

**For:**

Should have minimum capability of at least 10 fluorescent colors and 12 parameters. For each parameter the flow Cytometer should be capable of measuring area, height and width.

**Read:**

Should have minimum capability of **at least 12 fluorescent colors and 14 parameters.** For each parameter the flow Cytometer should be capable of measuring area, height and width.

**3. Page no. 10, point no. 5**

**For**

Should have single tube sample loading mode, integrated and automated multi-tube loader with at least 24 tubes loading capacity as well as 48- & 69-Well plate loader.

**Read:**

Should have single tube sample loading mode for the **5 ml tubes, 2ml, 1.5 ml tubes** and automated **plate loader for 96- and 384-well standard, flat, round, and V-bottom plates, and 96 and 384 deep-well plates.**

**4. Page no. 10, point no. 6**

**For:**

Should offer low, medium and high flow rates.

**Read:**

Should offer low, medium and high flow rates **in the range of 20-900 µL/min.**

**5. Page no. 10, point no. 7**

**For:**

Should be able to acquire at least upto 25, 000 events per second.

**Read:**

Should be able to acquire at least upto **35, 000 events per second.**

**6. Page no. 10, point no. 28**

**For:**

Offline unlimited user software should be provided along with the equipment and should have a provision of upgradation of software without any extra cost.

Should be CE & IVD Certified

**Read:**

Offline unlimited user software should be provided along with the equipment and should have a provision of upgradation of software without any extra cost.

**Should be CE-IVD/US FDA certified.**