

Specification for corrigendum

1. The cell sorter should be offered with automated clog detection, automated air bubble detection and removal and sample sort rescue protection.
2. Automated drop delay calculation and determination should be offered.
3. Jet-in-air cell sorter will be preferred with laser beam shaping optics for easy alignment of lasers and laser optical path stability.
4. Independent interrogation point for each laser / simultaneous spatial separation of all four laser's optical planes should be offered.
5. Temperature controlled protection for input and out put sample should be offered.
6. User friendly automated start up and shutdown technology with automated quality check should be offered.
7. Autoclaveable nozzle tips and sheath and waste containers should be offered to remove pathogenic agents.
8. Automatic agitation of input sample should be offered.
9. Automatic agitation of output sample should be offered as an optional.
10. An independent Computer Workstation with branded 2 KVA UPS should have; Processor: 64 bit Intel Xeon 6 core processor 2.4 Ghz or higher; Memory: 10GB DDR3 RAM or higher; Graphic card: Nvidia Quadro K5000 4GB; hard drive: 10 TB SATA (7200 rpm), DVD SuperMulti +R/RW; Gigabit ethernet, OS: Windows 7 64 bit OS (upgradable to Windows 8), 8 USB 3.0, Mouse and keyboard; Fire wire port and standard ports and accessories; Monitor: 32" standard LCD monitor. Time capsule or better 2TB external hard drive. Branded multifunction laser colour printer (50 pages per minute in black or better / networking printing /1200x1200 dpi or better) with automated duplexing should be offered along with the system. Colour printer should have ability to print, colour scanning, photocopying etc.
11. Advanced software for offline analysis, one extra license for offline/online acquisition and analysis software. Third party analysis software.
12. Two-sets of nozzle for the following: 65 μm (± 5), 85 μm (± 5), 100 μm and 130 μm (± 10) sizes
13. Any other accessories required for cleaning of nozzles, effective use and maintenance of system should be offered.
14. In specification 9 one should read; branded Multifunction laser colour printer (50 pages per minute in black or better / networking printing /1200x1200 dpi or better) with automated duplexing should be offered along with the system. Colour printer should have ability to print, colour scanning, photocopying etc.
15. 355nm laser should be offered as an additional laser if you are quoting 375nm laser.

Sd/-
(Dr. Arunika Mukhopadhyay)

Sd/-
(Dr. Kuljeet Sandhu)

Sd/-
(Dr. Rajesh Ramachandran)

Sd/-
(Dr. Ram Yadav)