



Amendment No.-1 to the Tender for Supply, Installation and Validation of Lab equipment at BCGVL, Guindy

Document No.NPI/110729/EQP/TD/10

S. No.	Amendment - Tender for Supply , Installation and Validation of Lab equipment at BCGVL, Guindy	
A	Amendment on Tender Enquiry Document: NPI/110729/EQP/ TD/10	
B	Document No:- DS/BF-RFG 01 , DS/BF-RFG 02, DS/BF-RFG 03, DS/BF-RFG 04, DS/BF-RFG 05	
1	Refrigerator shelves should be of drawer type with height adjustable	
	DS point no. on Refrigerator Applicable for all DS/BF-RFG	Comment / point modified as
1.1	Point No:- 4.10 Interface port RS232 to transfer data to be provided	Point No:- 4.10 Provision/ device to be provided to monitor the equipment through Wireless device & to transfer the data from the equipment and also USB port to be provided for getting the batch data[Non editable]
1.2	Point No.:- 4.11 Inkless chart recorder / graphic recorder	Point No.:- 4.11 Paper less data logger
1.3	Point no:- 4.28	Deleted
	DS point no. specific to DS/BF-RFG 01	Comment/Modified as
1.4	Point No.: 2.2 Refrigerator compartment - 2500L or near to standard	Point No.: 2.2 Refrigerator compartment - not less than 1250 L
1.5	Point No:- 2.15 Quantity – 1No.	Point No:- 2.15 Quantity – 2No.s
C	Incubator- Document No:- DS/BF-INC 01_04 & DS/BF INC 05_06	
2	DS point no. DS/BF-INC 01_04	Comment / point modified as
2.1	Point No.:- 2.14 Humidity	Deleted
2.2	Point No.:- 4.7 RS-232 computer interface allows remote data logging & monitoring of the system	Point No.:- 4.7 Provision/ device to be provided to monitor the equipment through Wireless device & to transfer the data from the equipment and also USB port to be provided for getting the batch data[Non editable]
2.3	Point No:- 4.13	Point :- 4.13 Modified as “Paper less data logger”
	For DS/BF INC 05_06	Comment / point modified as
2.4	Point No.:- 2.2 Type- Standard for IPQC	Point No.:- 2.2 Type- BOD incubator
2.5	Point No.:- 2.14 Humidity	Deleted
2.6	Point No.:- 4.7 RS-232 computer interface allows remote data logging & monitoring of the system	Point No.:- 4.7 Provision/ device to be provided to monitor the equipment through Wireless device & to transfer the data from the equipment and also USB port to be provided for getting the batch data[Non editable]
2.7	Point No:- 4.13	Point :- 4.13 Modified as “Paper less data logger”
D	Deep freezer - Document No:- DS/BF-DFG 01	



3	DS point no. DS/BF-DFG 01	Comment / point modified as
3.1	Point No-2.1 cGMP deep freezer with stainless steel/powder coated door, chest type	Point No-2.1 cGMP deep freezer – Upright type with drawer type height adjustable shelves
3.2	Point No.:- 4.11 Interface port RS232 to transfer data to be provided	Point No.:- 4.11 Provision/ device to be provided to monitor the equipment through Wireless device & to transfer the data from the equipment and also USB port to be provided for getting the batch data[Non editable]
3.3	Point No.4.12:- One Inkless chart recorder / graphic recorder and printing for traceability of alarms.	Point No.4.12:- Paperless data logger to be provided
	Document No:- DS/BF DFG 02 DS Point no.	Comment / modified as
3.4	Point No:-2.9 Temperature range - Reach up to(-86 degC)	Point No:-2.9 Temperature range - Reach up to (-25 deg C)
3.5	Point No.:- 4.11 Interface port RS232 to transfer data to be provided	Point No.:- 4.11 Provision/ device to be provided to monitor the equipment through Wireless device & to transfer the data from the equipment and also USB port to be provided for getting the batch data[Non editable]
3.6	Point No.4.12:- One Inkless chart recorder / graphic recorder and printing for traceability of alarms.	Point No.4.12:- Paperless data logger to be provided
E	Filter Integrity Testing Machine - NPI_110729_EQP_URS_BF_FIM_01	
4	Document No:- URS/BF FIM 01 URS Point no.	Comment / modified as
4.1	4.0 SPECIFIC REQUIREMENT a) The system should include following: e) Pneumatic connections: f) Communication ports: g) Internal printer: h) External printer with: k) Self-test: The system has to be automatically run an internal self-test once per day when it is switched on or when it is initiated by a user at any time. The test shall be saved and can be printed at any time The following conditions shall be checked out during the self-test: o) Preferred makes:	a) v, vi, vii. <u>Deleted</u> e) Pneumatic connections: i. Compressed air inlet: Integrity connector nipple ii. Compressed air outlet: Integrity connector coupling iii. <u>Deleted</u> f) Communication ports: USB / RS 232 C / Ethernet g) Internal printer: Thermal printer / Dot Matrix Printer to be provided and specifications of printer to be provided by vendor. h) <u>Deleted</u> k) Checks (<u>Deleted- Introduction Paragraph</u>) o) <u>Deleted</u>
4.2	5.0 OPERATING PARAMETERS	All operating parameters shall be in the range specified or vendor to specify range.