Clarifications, as sought on 10/07/2015 by the vendors, in a meeting held for clarifications. Some vendors (e.g., M/s STEEL CASE or M/s VARPAR) had no queries to pose when their turn came, since other vendors had already asked questions they meant to ask. Therefore, queries of only three vendors are listed below.

S. No	Query	Reply
	M/s CITIZEN	
1	No of scrubbers to be 43 or 42? Mismatch in different places	The total number of scrubbers will be 42.
2.	IR rack height to be checked	It will be 675 mm
3.	Wall cabinet height not mentioned	Depth 450mm, Height 675mm. Already mentioned in the drawing.
4.	WCC2- length not matching	To be quoted as per BOQ i.e, for 4', 5' and 6' lengths, respectively.
5.	VCC, details of blower, length & depth not mentioned	2440x750x1830mm (LxWxH). Fumes from blower to taken away with 150 mm dia FRP pipe, connected to FRP piping of fume hoods of 200 mm dia. BOQ modified.
6	Diameter for FRP ducting not mentioned	It is 200mm
7.	FRP ducting is 1400 rmt long. To quote for 1400 rmt?	Rate to be quoted. Quantity may be increase or decrease as per site requirements.
8.	BSU sink unit details?	As per drawing given with the EOI
9.	Steel or ceramic sink?	SS/Ceramic/PP sink as per individual faculty's requirement. Item in BOQ modified.
10.	WSU sink unit dimensions	As per drawing given with the EOI.
11.	Time frame for showing the samples	The last date & time of submitting of EOI is the last date of submitting the samples.
12.	Acid storage cabinet – mentioned in specs but not in BOQ	Not required by the Institute
13.	Duly attested & notarised copies authorising they are manufacturer (self-attested) – whether OK for OEMs?	Its ok with us, but with "authorized signatory" stamp of the company.
14.	Island bench 3&4, No leg space	Leg space not required.
15	Elephant trunking specification not mentioned	Specs attached
16	Under Table unit - no specification given. SU1 & SU2 quantities are separately mentioned. Should quotes be separate?	Yes, SU1 & SU2 have to be quoted separately; if required we will take extra nos of SU1 & SU2. Under tables deleted from BOQ.
17	Blowers of 3 Types, but specifications not mentioned	Specifications for all 3 types of the blowers have been

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		mentioned in the EOI. Blower for
		one blower per fume hood is 10
		Nos., Blower for one blower per
		two fume hoods is 9 Nos., and
		Blower for one blower per three
		fume hoods is 5 Nos.
		Total comes out to 24 Nos.
		However, blower for three fume
		hoods being deleted as per
		Institute requirement. Same
		Modified in BOQ.
18	ASHRAE & EN, Both or either, for fume hoods?	Any one is required
10	M/s KEWAUNEE	7 my one is required
19	GAS piping material & technical specification?	It must be copper pipe. 6 mm
		O.D. and 1.2 mm thickness
20	Civil foundation of blower; to be constructed by IISER or	To be done by vendor
20	the Vendor?	To be done by vendor
21	No gap between wall & fume hood?	Minimum gap is acceptable to us,
	No gap between wan a rame nood.	but with suitable covering
22	Can fume hoods to be made of CRC sheet? Is table floor	No, fume hood must be made of
	mounted?	GI. No, table will not be floor
	mounted:	mounted. There must be some
		gap (min. 4 inches from floor
23	Door handles of aluminium acceptable?	level)
24	Sink PP/Ceramic/steel; all three?	All are required. Qty modified in
24	Sink 11/ ceramic/steer, an timee:	BOQ.
25	Is standard size of moulded sink acceptable ?	No. Only sizes as stipulated in our
		specifications are required.
26	1.2 mm steel SS-face/acrylic board face with PP peg	We need face of peg board to be
		made of SS, and pegs to be made
		of PP, as per specification.
27	Fume hood : construction of CRC sheet with powder	No. Fume hood is to be
- '	coating permitted?	constructed with GI material.
28	LED light proposed for inclusion	No
29	Deviation in items of BOQ	FRP ducting; cable trunking; GI
23	Deviation in items of bod	
		pipe; HDPE pipe; switch and socket may be increased or
		1
	M/c LAP CHAPD	decreased as per site conditions.
30	M/s LAB GUARD	Layout will be given to the lowest
30	Any tentative layout details?	,
		bidder after award of work, to
		make shop drawings. This would
		be done in co-ordination with
26		individual faculty members.
31	Possibility of using CRC in both fume hood and	Both have to be constructed as
	furniture?	per our specifications of EOI; no

		deviations.
32	Can powder coating thickness be of 70-80 micron?	If any manufacturer is willing to
		provide more than 40 microns
		thickness, which is our base
		acceptability, the same is
		acceptable to us.
33	Neoprene sheet permitted, instead of BWR plywood,	No. Only BWR plywood is
	under granite?	acceptable.
34	Third party test permitted?	Test will be conducted on site
		only.
35	Fume hood phenol base lining only?	Interior liner panels of the fume
		hood shall be 6 mm thick phenol
		resin base as per the
		specifications of EOI.
36	Lattice rod usage in fume hood permitted?	SS, as per our specifications of
		EOI.
37	Fume hood base cabinet of phenol resin material	No. Only GI to be used.
	permitted?	
38	Performance requirement?	Always on site
39	Make of service fittings like gas inlet or taps	BOREN, TOF, BRLON or
		equivalent.
40	EMD exemption?	No exemption
41	EMD in form of DD only	In form of Bank Guarantee/ FDR/
		Pay Order in favour of "Registrar
		IISER, Mohali".