



NATIONAL INSTITUTE OF TECHNOLOGY DELHI

(An autonomous Institute under the aegis of Ministry of HRD, Government of India)
Sector A-7, Institutional Area, Narela, Delhi - 1 10040 (INDIA)
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NOTICE INVITING TENDER

Ref. No. NITD/03/STORES/45/2014

Dt. 02/07/2014

The National Institute of Technology Delhi has been shifted to **IAMR campus, Institutional Area, Sector A-7, Narela, Delhi – 110040** in Feb 2014. There is a requirement to establish a Chemistry Lab to conduct the Practical Classes of B. Tech students. When the permanent campus will come into existence that time it is required to relocate the furniture into new building. With this point of view, it is desired to establish the lab with modular furniture.

Therefore, sealed tender (Technical and Financial) are invited on behalf of Deputy Registrar, NIT Delhi from **Manufacturers/ Authorized Dealers/ Distributor/ Exclusive Agents** for supply of modular furniture for **Chemistry Lab** of the Institute. Specifications of furniture and layout of lab are given in Annexure-I and II. Please send your offer super scribing on the envelop of quotation

- (i) **“Quotation for supply of Main Island Table (With Storage Base)**
- (ii) **Worktop**
- (iii) **Ceramic Sink Units**
- (iv) **Water Faucets**
- (v) **Double Sided Reagent Shelves(for ISLAND TABLE)**
- (vi) **Lab Working Table**
- (vii) **Single Sided Bench Mounted Electrical Trunking**
- (viii) **Chemical storage unit**
- (ix) **Lab Wall Cupboard**
- (x) **Electrical Fitting and accessories (Northwest Make)**
- (xi) **Anti Vibration Table**
- (xii) **Laboratory Seating**
- (xiii) **Peg Board**
- (xiv) **Reference of this letter/ NIQ No. and Opening date of quotation on the cover of the envelope.**

a) Last date of receipt of quotation	21-07-2014 (3.30 PM)
b) Opening of quotation	21-07- 2014 (4.00 PM)

Quotations should reach to **Deputy Registrar, National Institute of Technology Delhi, IAMR campus, Institutional Area, Sector A-7, Near Satyawadi Raja Harish Chandra Hospital, Narela, Delhi – 110040**, before the last date of receipt and time. The quotations will be opened by the Committee duly constituted for the purpose in the presence of the bidders, who so ever may wish to be present.

In the case of the due date of receipt and opening of the tender being declared as holiday for the Institute, then due date of receipt / opening of the tender will be the next working day at the same time.

The tender document duly signed and stamped on each page shall be submitted in original with bid as a proof to confirm the acceptance of the entire terms and conditions of tender. Any amendment and /or addition made to the tender are not permissible after opening of the tender. Incomplete tenders will be rejected.

TERMS AND CONDITIONS:

1. All the tenders/enquiries should be addressed to the NIT, Delhi.
2. In case you do not comply with the instructions and all the conditions, tenders shall not be considered.
3. The Institute being an Educational Institution, a special rebate/discount may be allowed.
4. Tenders without ST/CST number will be invalid.
5. Financial bid will be opened only after the specifications of technical bid meets our requirements.
6. The bidder should have supplied similar equipment to at least five reputed state/central government educational/research institutions. Supporting documents like purchase orders, work completion certificates should be attached with the bid.
7. The bidder should be a manufacturer or an Authorized Distributor for equipment quoted in the Tender; a certificate to this effect should be attached with the bid.
8. The bidder should have a Service Center in Delhi. Supporting documents mentioning the address of the Service Center with telephone and FAX numbers should be attached with the bid.
9. The bidder should have consistent turn over for the past 3 years and should produce audited statement of accounts for the past 3 years.
10. The bidder shall be required to enclose the Earnest Money (EMD) of 10% of the total cost of the items quoted by way of Demand Draft only. The Demand Draft shall be drawn in favour of **“The Director, NIT Delhi”** payable at New Delhi.
11. Any bid without the Demand Drafts of EMD is liable to be rejected. The Institute will not pay any interest on such amount.
12. The bidder should furnish photocopies of the PAN and TIN.
13. **The bidder has to relocate the furniture into new/permanent campus with satisfactory commissioning of lab.**

14. Bid must be quoted with three years comprehensive on-site Warranty and it will be started from the date of the satisfactory installation / commissioning of the equipment.
15. A Technical compliance sheet, in the format given in Annexure-III, clearly indicating vendors' specifications against the Institute's specifications should be provided. If a compliance sheet is not furnished, the bid would be rejected.
16. The financial bid should be typed in the format given in Annexure –IV and signed in ink legibly giving full address of the bidder. The rate should be quoted both in words and figures. All the pages of the bid should be duly signed by the authorized person affixing the seal. Overwriting and corrections should be avoided. However, all cuttings /corrections overwriting must be duly authenticated otherwise the tender shall be invalidated.
17. Technical printed brochures mentioning the details of equipment should be attached with the bid.
18. The rates should be quoted in Indian Rupee including all taxes and freight charges at FOR destination at NIT Delhi, Institute of Applied Manpower Research (IAMR Campus) A-7, Institutional Area, Near Satyawadi Raja Harish Chandra Hospital, Narela, Delhi – 110040 on Door Delivery Basis.
19. The rate quoted should be inclusive of commissioning, installation, and training of equipment.
20. The equipment will be used for education and research purposes only. Any applicable academic institution discounts should be offered and stated clearly.
21. Tender must indicate a delivery schedule, which in no case should exceed 3 weeks from the date of placement of order.
22. Validity of the tender on should be at least 90 days from the date of opening of the tender. No claim for escalation of the rate will be considered after opening of the tender.
23. Selected bidders may be invited for demonstration of their products at NIT Delhi, Institute of Applied Manpower Research (IAMR Campus), A-7, Institutional Area, Near Satyawadi Raja Harish Chandra Hospital, Narela, Delhi – 110040.
24. Payment will be released after delivery and successful installation of furniture.
25. The quantity shown is approximate and may vary as per requirement of the institute at the time of placing the order.

26. NIT Delhi reserves the right to cancel the tender/bids in part or in whole/split without assigning any reason thereof at any stage prior to award of contract. The decision of the Director, NIT Delhi shall be final and binding on all the bidders.
27. All disputes should be within the jurisdiction of Delhi.

ANNEXURE-I
TECHNICAL SPECIFICATIONS

Item No	Item	Technical specifications Supply and Placing of Knock Down Lab Benches with following configuration	Qty
1	Main Island Table (With Storage Base)	Size: 11250mm (L) X 1500mm (W) X 850mm (H). The Storage Units shall be made out of frames, panels & shutters from PCGI sheets and frame of CRCA channel/pipes with over closing design and having Main and Add On construction to avoid any gaps in between two Units. The Units shall be interlocking type construction to form rigid integral structure and shall be supported on wide base plastic legs. These legs are height adjustable. The storage cabinet shall have a cam lock with recess Handle and a combination of Metal shutter and Drawers.	
1.1		Main Frame with 2 shutter + 1 Drawer of size 750mm (L) x 500mm(W) x 830mm (H)	20
1.2		Main Frame with 2 shutter + 1 Shelf of size 750mm (L) x 500mm(W) x 830mm (H)	12
1.3		Main Frame with 1 Sink Cut out Unit and 2 Shutter of size 750mm (L) x 500mm (W) x 830mm (H)	6
1.4		Add On Frame with 1 Sink Cut out Unit and 2 Shutter of size 900mm (L) x 500mm (W) x830mm (H)	1
1.5		Add On Frame with Leg space and back panel of size 750mm (D) x830mm (H)	8
2	Worktop	Granite Worktop Shall be of 18mm thick (+/- 2mm) jet black with its edges having round profiles on top side. The overhang on the storage cabinet is 20mm at the front side of tables with neoprene backing material and adhesive and silicon sealant for fixing granite on the Main and Add on frame.	294 Sq.ft.
3	Ceramic Sink Units	It shall be made of ceramic with size of 515mm x 375mm X 145mm.	7
4	Water Faucets	3 way water faucets completely made of brass with epoxy powder coating. It shall have one male inlet and 3 female outlets.	7
5	Double Sided Reagent Shelves(for ISLAND TABLE)	It shall have horizontal 2 stage storage shelves with 300mm Depth and The end vertical panels shall be supported on PP Base support pieces. The horizontal shelves shall also have provision for fixing the electrical switches and sockets of approved make. Each shelf shall have a load carrying capacity of 20Kgs of UDL for the length of 1000mm.	6
6.0	Lab Working Table	Size : 12750mm (L) X 750mm (W) X 850mm (H) (As per drawing).	
6.1	Single Sided Bench	The Storage Units shall be made out of frames, panels & shutters from PCGI sheets and frame of CRCA channel/pipes with over	1 Set

	Mounted Electrical Trunking	closing design and having Main and Add On construction to avoid any gaps in between two Units. It shall have a high temperature withstanding capacity with excellent electrical insulation properties. The over all size shall be 150mm (H) and 100mm (W) with variable length 1500mm (8Nos.)	
7	Chemical storage unit	Chemical storage unit with 4 shutter of size 450mm (D) x 900 mm(W) x 1800mm (H) Metallic door made up of PCGI sheet with hinges. Inner lining Phenolic Resin laminate sheet. Provided with 4 shelf/rack in PP material.	2
8	Lab Wall Cupboard	Size : 750 mm (L) X 450 mm (W) X 750 mm (H) Consisting of following items (a) Two Shutters & One Shelf	4
9	Electrical Fitting and accessories (Northwest Make)	This shall have 6 Module plate -40 nos , 16A 1 Way switch -80 No and 6/16A, 6 pin socket -80 No of approved make.	1
10	Anti Vibration Table	The Understructure of table shall be made of tubular frame of PCGI. The frame shall have the provision of 4 Nos of height adjusters which will take care of all leveling aspects. The top of the table shall have 25mm thick Kadapa which will acts as the shock-dampening component, above which the granite will come. It shall have vibration isolating rubber pads also. The size of table shall be 750mm X 600mm X 750mm.	1
11	Laboratory Seating	Revolving stools with adjustable Height Made up of CRC pipe dully powder coated with top revolving platform made of stainless steel.	20
12	Peg Board	20 pegs on each board made up of good plastic	7

ANNEXURE-III
Format of Technical bid

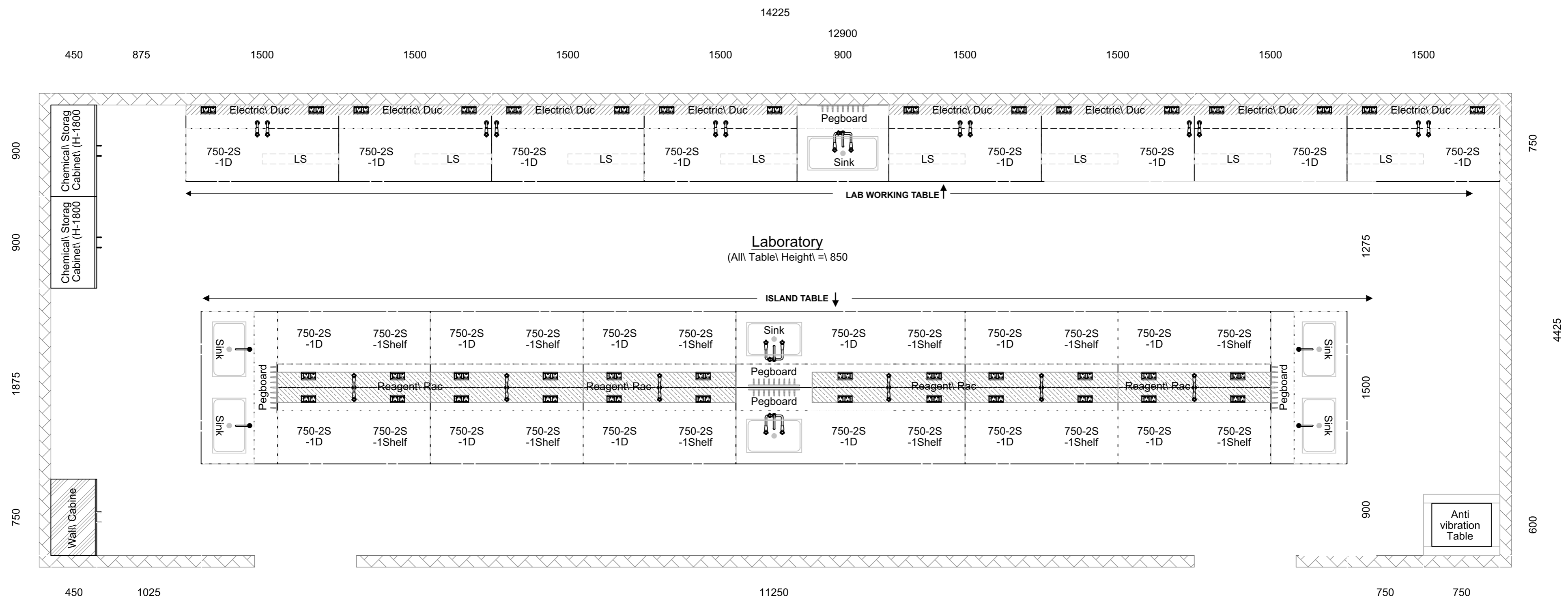
Item No.	NIT Delhi Specifications	Vendor Specifications	Compliance (Yes / No)
1	Main Island Table(With Storage Base)		
	Size : 11250mm (L) X 1500mm (W) X 850mm (H).		
	Storage Units made out of frames, panels & shutters from PCGI sheets and frame of CRCA channel/pipes.		
	With over closing design and having Main and Add On construction to avoid any gaps in between two Units.		
	interlocking type construction to form rigid integral structure and supported on wide base plastic legs.		
	Height adjustable legs.		
	Storage cabinet has cam lock with recess Handle and a combination of Metal shutter and Drawers.		
1.1	Main Frame with 2 shutter + 1 Drawer of size 750mm (L) x 500mm(W) x 830mm (H) (20 Nos.)		
1.2	Main Frame with 2 shutter + 1 Shelf of size 750mm (L) x 500mm(W) x 830mm (H) (12 Nos.)		
1.3	Main Frame with 1 Sink Cut out Unit and 2 Shutter of size 750mm (L) x 500mm (W) x 830mm (H) (6 Nos.)		
1.4	Add On Frame with 1 Sink Cut out Unit and 2 Shutter of size 900mm (L) x 500mm (W) x830mm (H) (1 No.)		
1.5	Add On Frame with Leg space and back panel of size 750mm (D) x830mm (H) (8 Nos.)		
2	Worktop (294 Sq.ft.)		
	Granite Worktop of 18mm thick (+/- 2mm) jet black with its edges having round profiles on top side.		
	The overhang on the storage cabinet is 20mm at the front side of tables with neoprene backing material and adhesive and silicon sealant for fixing granite on the Main and Add on frame.		
3	Ceramic Sink Units made of ceramic with size of 515mm x 375mm X 145mm. (7 Nos.)		
4	3 way Water Faucets completely made of brass with epoxy powder coating.		
	It has one male inlet and 3 female outlets. (7 Nos.)		
5	Double Sided Reagent Shelves (For Island Table) (6 Nos.)		
	It has horizontal 2 stage storage shelves with 300mm Depth.		
	The end vertical panels shall be supported on PP Base support pieces .		

	The horizontal shelves has provision for fixing the electrical switches and sockets of approved make.		
	Each shelf shall have a load carrying capacity of 20Kgs of UDL for the length of 1000mm.		
6.0	Lab Working Table Size : 12750mm (L) X 750mm (W) X 850mm (H) (As per drawing).		
6.1	Single Sided Bench Mounted Electrical Trunking		
	Storage Units made out of frames, panels & shutters from PCGI sheets and frame of CRCA channel/pipes		
	It has high temperature withstanding capacity with excellent electrical insulation properties.		
	The over all size shall be 150mm (H) and 100mm (W) with variable length 1500mm (8Nos.) 1 Set		
7	Chemical Storage Unit (2 Nos.)		
	Chemical storage unit with 4 shutter of size 450mm(D) x 900mm (W) x 1800mm (H) Metallic door made up of PCGI sheet with hinges.		
	Inner lining Phenolic Resin laminate sheet.		
	Provided with 4 shelf/rack in PP material.		
8	Lab Wall Cupboard		
	Size : 750 mm (L) X 450 mm (W) X 750 mm (H) Consisting of following items (a) Two Shutters & One Shelf (4 Nos)		
9	Electrical Fitting and accessories (Northwest Make)		
	6 Module plate -40nos,		
	16A 1 Way switch -80 No		
	6/16A, 6 pin socket -80 No		
10	Anti Vibration Table (1 No.)		
	The Understructure of table shall be made of tubular frame of PCGI.		
	The frame shall have the provision of 4 Nos of height adjusters which will take care of all levelling aspects.		
	The top of the table shall have 25mm thick Kadapa which will acts as the shock-dampening component, above which the granite will come.		
	It shall have vibration isolating rubber pads also.		
	The size of table shall be 750mm X 600mm X 750mm. (1 No.)		
11	Laboratory Seating (20 Nos.) Revolving stools made of CRC Pipe dully powder coated with top revolving platform made of Stainless Steel.		
12	Peg Board (7 Nos)		
	20 pegs on each board made up of good plastic		

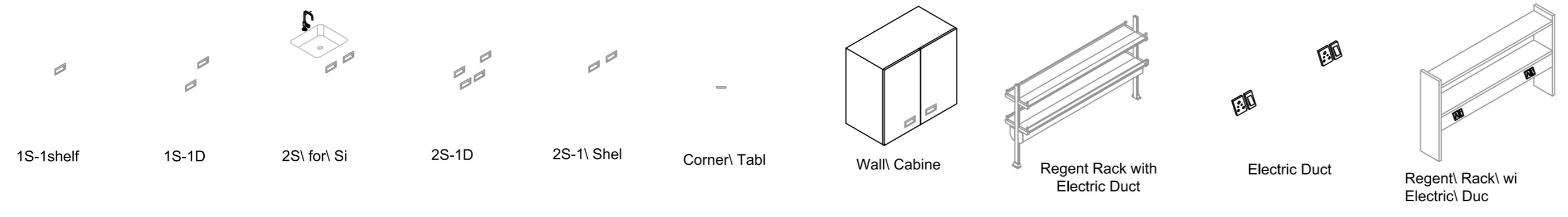
ANNEXURE-IV

Format of Financial bid

S. No.	Company Name	Basic Cost (A)	Packing Or Other Expenses (B)	Excise Duty @-- (C)	CST/VAT @ (D)	Forwarding/ Freight Charges (E)	Other Expense s ie Octroi etc (F)	TOTAL (G= A+B+C+D+E+F)



LEGEND



Notes

1. All Dimensions are in mm, unless otherwise specified