



ISO 9001:2000
&14001:2004
MAHARATNA
COMPANY

MATERIAL MANAGEMENT (PURCHASE)
CENTRAL FOUNDRY FORGE PLANT,BHEL HARDWAR
RANIPUR, HARIDWAR (INDIA) – 249403

Phone No.01334-281277/284684/284548 FAX No. 01334-225892
e-mail :ranjank@bhelhwr.co.in, kraj@bhelhwr.co.in,manoj26@bhelhwr.co.in

Sub: Tender Enquiry No: 3008 P/360/3/0112P1.

Dear Sir,

We are pleased to invite offer as per enclosed specification with terms and conditions in sealed envelop for the under mentioned material.

Sl No	Tender No	Description of Material	Qty	Date & Time of Tender Opening
01	3008 P/360/3/0112P1	Different types of measuring / soldering / Power supply instruments.	12 Nos	07.10.2013 at 2.00 PM (IST)

Kindly read terms and conditions carefully. Offer not submitted in accordance with the instructions is liable to be disqualified or ignored.

Please visit www.bhel.com or www.bhelhwr.co.in for more details and tender documents..

Please also download Supplier Registration Form and submit same dully filled.

Thanking You,

Yours Faithfully,
For & On behalf of CFFP BHEL Hardwar

(Manoj Kr. Yadava)
Sr. Engineer (Purchase)

Note: Corrigendum if any shall not be published, kindly visit web-site for any changes.



निविदा सूचना
TENDER ENQUIRY

भारत हवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फॉर्ज प्लांट- हरिद्वार - २४६४०३ (भारत)
Central Foundry Forge Plant, Haridwar-249403 (INDIA)

AA-17001

Phone : (0091) 01334- 281639,281385,285336 Fax : 01334 225892 / 226458

TIN NO. 05001763485
C S T NO. HR-5018287 Dt. 16-03-1995

निविदा सूचना सं. ENQUIRY NO.*	3008 P/ 360/3/0112P1	दिनांक Date	27-08-2013
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

M/S. ::
:
:
:
INDIA

DUEDATE **07-10-2013**
Vendor Code **09285**

SL	MATERIAL CODE ITEM DESCRIPTION	QUANTITY	UNIT	LOTNO	LOT DELIVERY QTY SCHEDULE
1	FF4210813010 DIGITAL STORAGE OSCILLOSCOPE AS PER TECH SPECIFICATION : CFFP/M-S/CNC/01, MIN.200 MHZ BW WITH 4 CHANNEL & MIN 1 GS/S SAMPLE RATE ON ALL CHANNELS Spec Rev not available ??????????????????	1	NO	1	1 30/04/14
2	FF4210813028 TRUE RMS HANDHELD DIGITAL MULTIMETER; AS PER TECH SPEC: CFFP/M-S/CNC/02; MIN.3.5 DIGIT & BATTERY LIFE OF MIN.400 HRS. HAVING FEATURE OF ANALOG BAR GRAPH Spec Rev not available ??????????????????	4	NO	1	4 30/04/14
3	FF4210813036 DIGITAL BENCH MULTIMETER AS PER TECH SPECIFICATION : CFFP/M-S/CNC/03; MIN.5.5 DIGIT RESOLUTION & DUAL DISPLAY FEATURE, INPUT PROTECTION : 750V ALL RANGES (MIN.) Spec Rev not available ??????????????????	1	NO	1	1 30/04/14
4	FF4210813044 DIGITAL LCR METER; AS PER TECH SPEC: CFFP/M-S/CNC/07, MEASUREMENT FREQUENCY: 100HZ TO 1 KHZ (MIN.), Q-FACTOR : 0.1 - 99 Spec Rev not available ??????????????????	1	NO	1	1 30/04/14
5	FF4210813052 DC- POWER SUPPLY, AS PER TECH SPEC.: CFFP/M-S/CNC/06, VOLTAGE	1	NO	1	1 30/04/14

Page No 1

★ महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।
IMPORTANT : PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING



निविदा सूचना
TENDER ENQUIRY

AA-17001

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फोर्ज प्लांट- हरिद्वार - २४६४०३ (भारत)
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TIN NO. 05001763485
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निविदा सूचना सं. ENQUIRY NO.★	3008 P/ 360/3/0112P1	दिनांक Date	27-08-2013
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

MATERIAL CODE QUANTITY UNIT LOTNO
ITEM DESCRIPTION

& CURRENT MEASUREMENT, DUAL
RANGE WITH VARIABLE CURRENT
LIMIT
Spec Rev not available ???????????????????

6 FF4210813060 1 NO 1 1 30/04/14
SOLDERING, DE-SOLDERING & HOT
GAS REWORK STATION, AS PER
TECH SPEC: CFFP/M-S/CNC/04
MIN.3 INDEPENDENT TOOL CHANNEL
FOR SOLDERING, DE-SOLDERING &
HOT-AIR REWORK STATION
Spec Rev not available ???????????????????

7 FF4210813079 1 NO 1 1 30/04/14
SOLDERING & DESOLDERING REWORK
STATION; AS PER TECH SPEC :
CFFP/M-S/CNC/05, MIN.2 INDEPEN
DENT TOOL CHANNEL. SOLDERING
& DESOLDERING HEATING CAPACITY
50W - 80W
Spec Rev not available ???????????????????

8 FF4210813087 2 NO 1 2 30/04/14
WORK BENCH; AS PER TECH. SPEC:
CFFP/M-S/CNC/08;
ESD (ELECTRONIC DISCHARGE)WORK
BENCH STRONG BEARING CAPACITY
(MIN. 200KG)
Spec Rev not available ???????????????????

** IMPORTANT: This enquiry is 2 part tender. Techno-Commercial bid (Part-1) & Price Bids (Part-2) should be submitted in separate envelopes. These two envelopes should be submitted in a common sealed envelope. Techno-Commercial Bid shall contain detailed Technical Specification, Drawings Technical documents, Catalogues, taxes & duties, payment terms, delivery period, Validity of offer, Replica of Price Bid (Copy of price bid without price part) etc. The confirmation to the special terms & conditions must be submitted alongwith Techno-Commercial bid.

Standard Instructions:
TEST CERTIFICATE REQUIRED.
GUARANTEE CERTIFICATE REQUIRED.
BASIC RATES, TAXES DUTIES SEPERATELY
CENVATABL DUPLICATE COPY OF INVOICE.

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★ महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।

IMPORTANT : PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING



AA-17001

निविदा सूचना
TENDER ENQUIRY

भारत हैवी इलैक्ट्रिकल्स लिमिटेड
Bharat Heavy Electricals Ltd
सेन्ट्रल फाउन्ड्री फोर्ज प्लांट- हरिद्वार - २४६४०३ (भारत)
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निविदा सूचना सं. ENQUIRY NO.*	3008 P/ 360/3/0112P1	दिनांक Date	27-08-2013
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कृपया निम्नलिखित के लिए निविदा दें। PLEASE QUOTE FOR THE FOLLOWING :

MATERIAL CODE QUANTITY UNIT LOTNO
ITEM DESCRIPTION

INSP AFTER RECPT AT CFFP.

Special Instructions:

- CALIBRATION REPORT WITH TRACEABILITY IS REQUIRED.
- PLEASE CONFIRM ALL PRE-QUALIFICATION CRITERIA, SPECIFIC TO EACH SPECIFICATION.
- ATTACHMENT-
 - ANNEXURE B OF GENERAL TERMS AND CONDITION.
 - ANNEXURE- I OF COMMERCIAL TERMS.
 - ANNEXURE IV, A & B OF 'TERMS & CONDITION REGARDING INDIAN AGENT OF FOREIGN SUPPLIERS.
 - ANNEXURE D FOR E-PAYMENT FORMAT.
 - ANNEXURE FOR TECHNICAL SPECIFICATION :

ITEM NO.	MATERIAL CODE	SPECIFICATION NO.
01	FF4210813010	CFFP/M-S/CNC/01
02	FF4210813028	CFFP/M-S/CNC/02
03	FF4210813036	CFFP/M-S/CNC/03
04	FF4210813044	CFFP/M-S/CNC/07
05	FF4210813052	CFFP/M-S/CNC/06
06	FF4210813060	CFFP/M-S/CNC/04
07	FF4210813079	CFFP/M-S/CNC/05
08	FF4210813087	CFFP/M-S/CNC/08

General Instructions:

- Please submit authorization letter (format enclosed) for facilitating e-payment/electronic transfer of funds
 - 100% payment within 30 days after receipt & acceptance of material at CFFP BHEL, Hardwar through e-payment.
 - CFFP/BHEL RESERVES THE RIGHT TO PRE-INSPECT THE MATERIAL AT VENDOR'S WORKS / GODOWN/ PREMISES BEFORE DESPATCH.
 - ORIGINAL MANUFACTURER'S TEST CERTIFICATE IS REQUIRED ALONG WITH DESPATCH DOCUMENTS. IN CASE SUPPLIES ARE FROM TRADERS, IT SHALL BE THE RESPONSIBILITY OF THE TRADER TO PROVIDE ORIGINAL MANUFACTURER'S TEST CERTIFICATE WITH LINKAGE TO TRADER'S INVOICE STATING BATCH NO.
 - CFFP/BHEL Reserves the right to procure from more than one vendor.
 - Please quote prices in figures & words both. In case the prices quoted in words and figures are different, the values indicated in words will be considered for evaluation & establishing L1 status.
- * The offers of the bidders who are on the banned list as also the offers of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on web site www.bhel.com

MANOJ KUMAR YADAVA

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* महत्वपूर्ण : कृपया कोटेशन देने से पूर्व पीछे दिए गये अनुदेशों को ध्यानपूर्वक पढ़िये।

IMPORTANT : PLEASE READ CAREFULLY THE INSTRUCTIONS GIVEN ON REVERSE BEFORE QUOTING

Commercial Terms**Tender Enquiry No: 3008 P/360/3/0112P1.****Item: Different types of measuring / soldering / Power supply instruments.**

Confirmation/comments on the conditions given below are mandatory. Please confirm the following or else your offer is liable to be rejected.

SL.No.	Description	Vendor / Confirmation/ Comment.
1	Guarantee / warrantee certificate for one year from commissioning / acceptance at CFFP BHEL Haridwar shall be provided along with dispatch documents.	
2	Test Certificate as per specification/enquiry shall be provided along with dispatch documents.	
3	Final inspection shall be done at CFFP, BHEL Haridwar after receipt of material. However CFFP, BHEL reserves right to pre inspect material at vendor's works.	
4	<p>Delivery Term:</p> <p>For Indian supplier: FOR Destination basis, destination being Stores/CFFP/BHEL Haridwar.</p> <p>For Foreign supplier: On CIF, Nhava Sheva, Mumbai.</p> <p>For both above suppliers, quoted rate should be inclusive of all the charges like Freight, service tax on freight, Insurance etc for the delivery term given above.</p>	
5	CFFP Reserves the right to open the price bid through Reverse Auction. Confirm your acceptance / participation.	
6	<p><u>Payment Terms:-</u></p> <p><u>For indigenous suppliers:</u> 100% within 30 days after receipt & acceptance / commissioning of material at CFFP / BHEL, Hardwar through e-payment.</p> <p><u>For Foreign vendors:</u> Payment through USANCE LC on 70th day of bill of lading date. All bank charges shall be to vendor's account.</p> <p>* In case vendor does not agree, proper loading shall be done.</p>	
7	Please confirm that all applicable taxes & duties (to be charged extra) have been mentioned with present applicable rate separately on Price Bid / un-priced copy of price bid.	
8	Please mention the earliest delivery period to supply the equipment at CFFP BHEL Haridwar.	
9	Validity of offer: Minimum 180 days from tender opening date.	
10	Prices shall be firm till execution of Order.	
11	Price is required to be quoted both in figures and words. In case of difference between figures & words, quote given in words will prevail and will be final.	

12	Material will be supplied as per delivery schedule required in tender enquiry (FOR CFFP BHEL Haridwar basis). Any request for extension in delivery schedule of Purchase Order will not be considered.	
13	Late Delivery Penalty Clause: The delivery of the goods shall be made strictly as per time limit specified in delivery schedule of purchase order, failure to supply within this period will make the supplier liable to penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10% . For capital items/goods LD shall be applicable on total purchase order value. In case tenderer does not agree for LD clause BHEL will load maximum penalty under LD clause, to the extent the same is not agreed by the vendor, for the purpose of comparative statement. Where deliveries quoted by the vendors are not suiting, BHEL may also ignore the offer of the vendor.	
14	Disputes: In event of any dispute arising out of contractual obligation, the order being finalized at Haridwar, India will be subject to Indian laws and falls under jurisdiction of the court of Law at Haridwar, India. The overseas supplier hereafter referred to as "Vendor" shall therefore abide by the verdict of court of Law at Haridwar, India.	
15	Vendors who are not registered with CFFP BHEL Haridwar, duly filled "Supplier Registration Form" (available at www.bhel.com) with all the supporting documents has to be submitted along-with techno-commercial bid of offer. Please confirm that SRF is being submitted with your offer, if applicable. Please note that, if in any case duly filled up SRF along-with all the supporting documents is not received within 15 days of tender opening, offer will liable to be ignored.	
16	List of items and Quantity quoted against optional accessories is required to submit with techno-commercial offer. Optional accessories will not be considered for deciding L1 price of item. Please confirm that replica of Price Bid (without price) has been submitted with Part – I of tender document.	
17	<ul style="list-style-type: none"> - In case any column is left blank, it shall be deemed to be accepted by vendor. - If any difference is found for any term and condition in the offer and this annexure, the terms quoted in this annexure shall be deemed as final and binding on vendor. - Evaluation shall be on the basis of delivered cost (i.e.) "total cost to BHEL". 	
18	Contact person's name, e-mail id and phone no.	

Date:

Signature with Seal of the Company

Price bid Format

Annexure- E

T.E	3008 P/360/3/0112P1.			Total Cost of optional accessories
S.N.	Parameters	Quantity	Cost per No.	
1	Item No 1 (material code FF4210813010) : DIGITAL STORAGE OSCILLOSCOPE AS PER TECH SPECIFICATION :CFFP/M-S/CNC/01.	1		
2	Item No 2 (material code FF4210813028) : TRUE RMS HANDHELD DIGITAL MULTIMETER; AS PER TECH SPEC:CFFP/M-S/CNC/02.	4		
3	Item No 3 (material code FF4210813036) : DIGITAL BENCH MULTIMETER AS PER TECH SPECIFICATION :CFFP/M-S/CNC/03.	1		
4	Item No 4 (material code FF4210813044) : DIGITAL LCR METER; AS PER TECH SPEC: CFFP/M-S/CNC/07.	1		
5	Item No 5 (material code FF4210813052) : DC-POWER SUPPLY, AS PER TECH SPEC.: CFFP/M-S/CNC/06.	1		
6	Item No 6 (material code FF4210813060) : SOLDERING,DE-SOLDERING & HOT GAS REWORK STATION, AS PER TECH SPEC:CFFP/M-S/CNC/04.	1		
7	Item No 7 (material code FF4210813079) : SOLDERING & DESOLDERING REWORK STATION; AS PER TECH SPEC : CFFP/M-S/CNC/05.	1		
8	Item No 8 (material code FF4210813087) : TWORK BENCH; AS PER TECH. SPEC:CFFP/M-S/CNC/08.	2		
3	Applicable Taxes and duties.		Excise Duty.....	
			CST.....	
			Service Tax & Any other.....	

NOTE:

A.	Copy of this sheet without price part must be submitted alongwith techno-commercial offer.
B.	List of items and Quantity quoted against optional accessories is required to submit with techno-commercial offer . Optional accessories will not be consider for deciding L1 price of item.

Signature with seal of company.

GENERAL TERMS AND CONDITIONS OF TENDER ENQUIRY
ANNEXURE-B

01 Submit the tender in two parts i.e.

Part-I Techno-Commercial Bid

Part-II Price Bid

Techo - Commercial (part one) Price Bid (part two) should be put in separate sealed envelopes. Both envelopes should be super scribed with **Tender Number, Date of opening & Technical / Commercial Bid and Price Bid** respectively along with name of firm.

Both the envelopes i.e. containing Techno-Commercial Bid and Price Bid should again be kept in one envelope super scribed again with Tender No. and Date of opening and the name of firm submitting the tender and send it to **AGM (MM), Purchase Department, CFFP/BHEL, Hardwar, Ranipur, Hardwar 249403, Uttarakhand, India before due date / tender opening date & time**. Normally tender opening time is 2.00 PM on due date or as mentioned in enquiry.

Responsibility for submission of tender in time solely lies with vendor. Late offers received after specified time / Date shall not be considered.

1. Part-I Envelopes super scribed with **Techno-Commercial Bid** must contain all information especially-
 - (a) Specification of the material offered should be strictly as per CFFP/BHEL specifications of enquired material in tender documents **Deviations if any must be indicated clearly in the offer. Rates to be quoted on For Destination Basis.**
 - (b) All commercial terms i.e. packing, forwarding Custom duty, Additional Duty, ST/STT/VAT/CST, Excise Duty/CVD. Bank charges, payment terms & insurance etc as applicable (**except price**) should be clearly mentioned in Techno-Commercial bid. Also mention present rate of applicable taxes & duties even if inclusive in rates along with the concessional forms required if any.
 - (c) Confirm to submit all required commercial documents (tax invoice centvatable duplicate copy of invoice, packing list, transit sale agreement etc.) & technical documents (TC/GC/QP etc).
 - (d) Registration Numbers of SSI, Central Excise, Sales tax, Income Tax, DGS & D.ECC etc.
 - (e) **Un-priced copy of Price Bid.**

Part-II Envelopes super scribed with Price Bid should contain priced copy of Price Bid. The price should be mentioned both in figures and words.

2. Authorized Signatory should authenticate all tender documents.
3. **Techno-commercial bid (Part-I)** will be opened on the due date at 2.00 PM in the presence of participating vendors or authorized representatives, who may wish to be present. Representative deputed to witness tender opening must produce an authority letter from the signatory of offer. After evaluation of technical bids & finalization of technical, commercial terms & conditions, price bid of only successful vendors will be opened. Priced bid opening date shall be intimated separately.
4. The material offered must conform to the required BHEL specifications and drawings as well as instructions and details made available.
5. For new vendors, Vendor Registration from duly filled must be submitted along with the offer which can be downloaded from our web site www.bhel.com or www.bhelhwr.co.in.
6. Original manufacturer's Test Certificate is required along with dispatch documents. In case supplies are from traders, it shall be the responsibility of the trader to provide original manufacture's test certificate with linkage to traders invoice stating batch no.
7. **Validity** of offers should be minimum 90 working days from the date of tender (Techno-Commercial Bid) opening.

8. **Delivery** in the promised period is the essence of contract. Confirm to supply according to delivery schedule mentioned.
9. **Payment terms:**
For indigenous suppliers: 100% within 30 days after receipt & acceptance of material at CFFP / BHEL, Haridwar through e-payment.
For foreign suppliers: Payment through USANCE LC on 70th day of bill of lading date. All bank charges shall be to vendor's account.

* In case vendor does not agree, proper loading shall be done. Also in that case, third party inspection shall have to be arranged by supplier from any of the five inspection agencies namely: LRS/ BVQI/ DNV/ TUV/ Alfred H Knight at their cost.
10. CFFP/BHEL, Hardwar reserves the right to accept or reject any or all tenders without assigning any reason thereof.
11. Tenders not submitted in the prescribed manner are likely to be ignored / rejected.
12. Agent/Agency Commissioning: Payment of any kind at any stage will not be made to agent on account of agent commission or otherwise by CFFP/BHEL, Hardwar.
13. CFFP/BHEL, Hardwar may opt for E-auction/Reverse auction for obtaining best prices for part or full tendered quantity. BHEL also reserve the right to negotiate price with L1 vendor after reverse auction.
14. Please do intimate the personal contact details like Name, Mobile Number, Email-id etc of authorized executive for correspondence.
15. **Penalty:** Orders placed against this enquiry will be subject to normal clauses for imposing penalty. Liquidated Damages, Risk purchases, cancellation, arbitration as per terms and conditions of Tender Enquiry and Purchase orders in case of delay in effecting supply and/ or other defaults.
Liquidated damage: The delivery of the goods shall be made strictly as per time limit specified in delivery schedule, failure to supply within this period will make the supplier liable to an conditional penalty of 1/2 (half) percent of the price of the goods in arrears per week subject to a maximum of 10%.
16. **Inspection:** Final inspection of material shall be done after receipt of material at CFFP/BHEL, Hardwar. Acceptance of material shall be after final inspection and shall be binding. However, CFFP reserves the right to pre Inspect the material at supplier works. In case material is found defective during warranty period, the same will be returned for repair and/ or replacement. For this vendor has to bear all the charges such as Freight, to and fro insurance etc. Bank Guarantee for the equal amount to the cost of the item is to be furnished by vendor. In case the repair is done at CFFP/BHEL the amount on actual shall have to be reimbursed by the Vendor and or adjusted on actual from their bill.
17. **Currency of Payment:** Mention the currency in which payment has to be made. For evaluation of price bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-1 bid in case of two part bid) shall be considered.
18. Traders should submit authorization letter from their principal alongwith offer.
19. Disputes: In event of any dispute arising out of contractual obligation, the order being finalized at Hardwar, India will be subject to Indian Laws and falls under jurisdiction of the court of Law at Haridwar, India. The overseas supplier hereafter referred to as "Vendor" shall therefore abide by the verdict of Court of Law at Hardwar, India.
OR
All disputes arising out of or in connection with the present contract, if any shall be finally settled under the rules of arbitration of International chamber of commerce by one or more arbitrator appointed in accordance with the said Rules in India.
20. BHEL reserves the right to place P.O. for part / full qty and on one or more than one sources.
21. Any Term & condition of the specific tender (if specified in tender & contradicts with above term) will supersede the above general terms & conditions.

Terms and conditions regarding Indian agent of foreign suppliers:

01. BHEL shall deal directly with foreign vendors, wherever required, for procurement of goods. However, if the foreign principal desires to avail of the services of an Indian agent, then the foreign principal should ensure compliance to regulatory guidelines- which require mandatory submission of an Agency agreement.
02. It shall be incumbent on the Indian agent and the foreign principal to adhere to the relevant guidelines of Government of India, issued from time to time.
03. The agency agreement should specify the precise relationship between the foreign OEM/Foreign principal and their Indian agent and their mutual interest in the business. All services to be rendered by agent/associate, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier / Indian agent. Any payment, which the agent or associate receives in India or aboard from the OEM, whether as commission or as a general retainer fee should be brought on record in the agreement and be made explicit in order to ensure compliance to laws of the country.
04. Any agency commission to be paid by BHEL to the Indian agent shall be in Indian currency only.
05. Tax deduction at source is applicable to the agency commission paid to the Indian agent as per the prevailing rules.
06. In the absence of any agency agreement, BHEL shall not deal with any Indian agent (authorized representatives/ associate/consultant, or by whatever name called) and shall deal directly with the foreign principal only for all correspondence and business purposes.
07. The "Guidelines for Indian Agents of Foreign Suppliers" enclosed at annexure- 'A' shall apply in all such cases.
08. The supply and execution of the Purchase Order (including indigenous suppliers/service) shall be in the scope of the OEM/ Foreign principal. The OEM/ Foreign principal should submit their offer inclusive of all indigenous suppliers/services and evaluation will be based on 'total cost to BHEL'. In case OEM/ foreign principal recommends placement of order(s) towards indigenous portion of supplies/services on Indian Supplier (s)/ agent on their behalf, the credentials/capacity/capability of the Indian Supplier (s)/ agent to make the supplies/Services shall be checked by BHEL as per the extant guidelines of Supplier Evaluation, Approval and Review Procedure (SEARP), before opening of price bids. In this regards, details may be checked as per Annexure- 'B' (copy enclosed). It will be the responsibility of the OEM/ Foreign Principal to get acquainted with the evaluation requirements of Indian supplier/agent as per SEARP available on www.bhel.com.

The responsibility for successful execution of the contract (including indigenous supplies/services) lies with the OEM/ foreign principal. All bank guarantees to this effect shall be in the scope of the OEM/Foreign principal.

Guidelines for Indian Agents of Foreign Suppliers

- 1.0 There shall be compulsory registration of agents for all Global (Open) Tender and Limited Tender. An agent who is not registered with BHEL shall apply for registration in the registration form in line with SEARP.
 - 1.1 Registered agents will file an authenticated Photostat copy duly attested by a Notary Public/Original certificate of the Principal confirming the agency agreement and giving the status being enjoyed by the agent and the commission/ remuneration/ salary/ retainership being paid by the principal to the agent before the placement of order by BHEL.
 - 1.2 Wherever the Indian representatives have communicated on behalf of their principals and the foreign parties have stated that they are not paying any commission to the Indian agents, and the Indian representative is working on the basis of salary or as retainer, a written declaration to this effect should be submitted by the party (i.e. Principal) before finalizing the order.
- 2.0 Disclosure of particulars of agents/ representatives in India, if any.**
- 2.1 Tenderers of Foreign nationality shall furnish the following details in their offers:
 - 2.1.1 The Bidder(s)/ Contractor(s) of foreign origin shall disclose the name and address of the agents/ representatives in India if any and the extent of authorization and authority given to commit the Principals. In case the agent/ representative be a foreign Company, it shall be confirmed whether it is existing Company and details of the same shall be furnished.
 - 2.1.2 The amount of commission/ remuneration included in the quoted price(s) for such agents/ representatives in India.
 - 2.1.3 Confirmation of the Tenderer that the commission/ remuneration, if any, payable to his agents/ representatives in India, may be paid by BHEL in Indian Rupees only.
 - 2.2 Tenderers of Indian Nationality shall furnish the following details in their offers:
 - 2.2.1 The Bidder(s)/ Contractor(s) of Indian Nationality shall furnish the name and address of the foreign principals, if any, indicating their nationality as well as their status, i.e. whether manufacturer or agents of manufacturer holding the Letter of Authority of the Principal specifically authorizing the agent to make an offer in India in response to tender either directly or through the agents/ representatives.
 - 2.2.2 The amount of commission/ remuneration included in the price (s) quoted by the Tenderer for himself.
 - 2.2.3 Confirmation of the foreign principals of the Tenderer that the commission/ remuneration, if any, reserved for the Tenderer in the quoted price(s), may be paid by BHEL in India in equivalent Indian Rupees on satisfactory completion of the Project or supplies of Stores and Spares in case of operation items.
 - 2.3 In either case, in the event of contract materializing, the terms of payment will provide for payment of the commission/ remuneration, if any payable to the agents/ representatives in India in Indian Rupees on expiry of 90 days after the discharge of the obligations under the contract.
 - 2.4 Failure to furnish correct and detailed information as called for in paragraph 2.0 above will render the concerned tender liable to rejection or in the event of a contract materializing, the same liable to termination by BHEL. Besides this there would be a penalty of banning business dealings with BHEL or damage or payment of a named sum.

---X---

This format is applicable only to Indian Suppliers/ Agents supplying indigenous portion of Foreign Purchases.

* In all other cases, extant guidelines of SEARP, 2010 are to be followed.

SEARP (SRF) Clause No	Detail
	Name & address of the firm
1.0	Products/ Systems / Services being considered for
2.0	General Information
2.2	Name of Chief Executive
2.3	Details of authorized signatory
3.0	Ownership Information
3.1	Type of firm
3.2	Nature of Business <ul style="list-style-type: none"> • <i>Attach authorization letter and agency agreement from Principal (from whom capital equipment is procured)</i> • <i>Attach copy of declaration from Foreign Principal for total guarantee/ warranty of indigenous supplies</i>
3.3	Year of establishment
3.4	Year of commencement of business
4.0	Registration particulars
4.1	Permanent Account No.
4.2 / 4.3	Sales Tax / TIN no
4.6	Service tax no. (in case of E&C)
5.0	Organisational strength
6.0	Other particulars
6.1	If the company is already registered with other units
6.2	Directors/ Partners, if related to any BHEL Employee
6.9	If any Ex BHEL Personnel employed by the Company
6.12	Details of pending legal issues with BHEL
6.13	Bank Account information
9.0	Financial information
9.6	Sales/ Turnover details of last 3 years (or from the date of incorporation whichever is less)

---X---

AUTHORISATION LETTER
FOR E-PAYMENT/ELECTRONIC FUNDS TRANSFER (EFT/RTGS)
PLEASE FILL UP THE FORM IN CAPITAL LETTERS ONLY

ANNEXURE-D
Page 1 of 1

TYPE OF REQUEST (Tick One)	<input type="checkbox"/>	CREATE	<input type="checkbox"/>	CHANGE
<u>BHEL Vendor/ Supplier Code</u>	<input type="text"/>			
Company's Name	<input type="text"/>			
Address	<input type="text"/>			
City	<input type="text"/>			
Pincode	<input type="text"/>			
State	<input type="text"/>			
Contact Person(S)	<input type="text"/>			
Telephone NO.	<input type="text"/>			
FAX. No.	<input type="text"/>			
e-mail id	<input type="text"/>			
1. Bank Name	<input type="text"/>			
2. Bank Address	<input type="text"/>			
3. Bank Telephone No.	<input type="text"/>			
4. Bank Account No.	<input type="text"/>			
5. Account Type.	<input type="text"/>			
6. Bank's Branch Code	<input type="text"/>			
7. Bank Swift Code	<input type="text"/>			
(aplicable to EFT only)				
8. Enclose blank cancelled cheque	<input type="checkbox"/>	<input type="checkbox"/>		

DECLARATION

1. I as representative/Owner of the above named company, hereby authorize BHEL CFFP, Ranipur, Haridwar to electronically make payments to the designated bank account. I hereby certify that the particulars given above are true, complete and correct.
(2) If the transsation is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL/transfereing Bank responsible.
3. This authority remains in full force untill BHEL, CFFP, Ranipur, Haridwar receives & acknowledge written notification requesting a change or cancellation.
4. I have read the contents of the covering letter and agree to discharge the responsibilty expected of me as a participant under E-payment/EFT/RTGS.

Date:

Authorized Signatory
Designation

Company Seal

Verification By Bank

Digital Storage Oscilloscope

Date-05/02/13

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate/incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a Digital Storage Oscilloscope. Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF DIGITAL STORAGE OSCILLOSCOPE COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 1 No. of Digital Storage Oscilloscope complete of Agilent/Tektronix make with necessary auxiliary accessories .	
2	Objective: Digital Storage Oscilloscope required for analysis of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Minimum 200 MHz Bandwidth with 4 Channels	
3.2	Minimum 1 GS/s Sample Rate on All Channels	
3.3	Minimum 2.5Kpoint Record Length on All Channels	
3.4	Advanced Triggers including Pulse Width Trigger and Line-selectable Video Trigger	
3.5	Atleast 16 Automated Measurements and FFT Analysis for Simplified Waveform Analysis	
3.6	Safety: EN61010-1:2001, IEC61010-1:2001 or better.	
3.7	Math functions: Add, Subtract, Multiply, FFT (min.)	
3.8	Vertical Resolution: 8 bits or better.	
3.9	Vertical Sensitivity:2 mV to 5 V/div or better.	
3.10	DC gain Accuracy: +/- 3% or better.	
3.11	Multiple-language User Interface	

Digital Storage Oscilloscope

Date-05/02/13

3.12	Minimum 5.7 in. (144 mm) Active TFT Color Display.	
3.13	USB 2.0 Host Port on the Front Panel for Quick and Easy Data Storage	
3.14	USB 2.0 Device Port on Rear Panel for Easy Connection to a PC or Direct Printing to a compatible Printer	
3.15	Measurement ranges:	
3.15.1	Bandwidth Limit- 20 MHz (Min.)	
3.15.2	Input Coupling- AC, DC (Min.)	
3.15.3	Input Impedance- 1 MOhm in parallel with 18 pF (Min)	
3.15.4	Time Base Accuracy- 50 ppm (Min.).	
3.16	Supply Voltage: 230 V / 50 Hz	
3.17	Waveform storage facility	
3.18	Probe Interface: BNC type	
	4 Essential Accessories :-	
4.1	300 MHz, 10:1 passive probe (4 Nos.)	
4.2	Power Cord	
4.3	Hard copy manual	
4.4	Front panel cover	
4.5	Soft carrying case	
	5 Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
	6 General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
	7 Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
	8 Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commissioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	

Digital Storage Oscilloscope

Date-05/02/13

9	Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	
9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	
9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	
10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period.If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	
11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	Instrument should be of either Agilent/Tektronix make.	
11.4	Vendor should either source these instruments from overseas supplier namely Agilent/ Tektronix or should have authorisation from above OEM to manufacturer in India or elsewhere.	
11.5	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.6	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.7	Company must have Service Centre in India.	

Digital Multimeter

Date-05/02/13

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a Digital Hand-Held Multi-Meter . Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF DIGITAL HAND-HELD MULTIMETER COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 4 Nos. of Digital Hand-Held Multi-Meter complete of Agilent/Fluke make with necessary auxiliary accessories .	
2	Objective: Digital Hand-Held Multi-Meter required for analysis of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Digit must be of 3.5 Digit (minimum).	
3.2	Resistance, continuity, frequency, capacitance, and diode test	
3.3	Large white LED backlight to work in poorly lit areas	
3.4	Battery life of Minimum 400 hours.	
3.5	Having feature of Analog Bargraph.	
3.6	True-rms for accurate measurements on non-linear loads	
3.7	Safety rated : atleast CAT III 600V with input Protection or better.	
3.8	Digital Display: Minimum 6,000 counts.	
3.9	Measurement Ranges:	
3.9.1	AC/DC Voltage: 0-600 V with accuracy 2%+3 (Min).	
3.9.2	Resistance: 0-40 M-Ohm with accuracy 1.5%+3 (Min).	

Digital Multimeter

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3.9.3	AC/DC Current: 0-10 Amps with accuracy 1.5%+3 (Min).	
3.9.4	Capacitance: 0-1000 Micro Farad with accuracy 1.9% +2 (Min).	
3.9.5	Frequency: 0-50 KHz with accuracy 0.1% +2 (Min).	
	4 Essential Accessories :-	
4.1	Standard test lead kit	
4.2	Soft carrying case	
	5 Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
	6 General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
	7 Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
	8 Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commissioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	
	9 Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	
9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	
9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	

Digital Multimeter

Date-05/02/13

10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period.If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	
11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer.	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	Instrument should be of either Agilent/ Fluke make.	
11.4	Vendor should either source these instruments from overseas supplier namely Agilent/ Fluke or should have authorisation from above OEM to manufacturer in India or elsewhere.	
11.5	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.6	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.7	Company must have Service Centre in India.	

Digital Bench Multimeter

Date-05/02/13

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/ requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a Digital Bench Multi-Meter . Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF DIGITAL BENCH MULTIMETER COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 1 No. of Digital Bench Multi-Meter complete of Agilent/Fluke make with necessary auxiliary accessories .	
2	Objective: Digital Bench Multi-Meter required for analysis of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Digit must be of 5.5 Digit Resolution (min.).	
3.2	Resistance, continuity, frequency and diode test	
3.3	Dual display Features	
3.4	2 and 4 wire resistance measurement technique	
3.5	Input Impedance: 1 M Ω \pm 2% (Min.)	
3.6	Input Protection: 750 V all ranges (Min.)	
3.7	EMC: IEC 61326 or better.	
3.8	Measurement Method: AC-coupled True RMS measurement	
3.9	Measurement Ranges:	
3.9.1	AC/DC Voltage: 0-750 V (Min)	
3.9.2	Resistance: 0-100 M-Ohm (Min)	

Digital Bench Multimeter

Date-05/02/13

3.9.3	AC/DC Current: 0-3 Amps(Min)	
3.9.4	Frequency: 20 Hz-300 KHz(Min).	
3.10	Safety rated : Complies with IEC 61010-1, UL 61010-1, CAN/CSA C22.2 No. 61010.1, CAT I 1000V/CAT II 300 V or better.	
3.11	Accuracy: 0.015% or better.	
3.12	PC Interface: RS232	
3.13	Math Function: Hold, Min/Max, dB/dBm. (min.)	
	4 Essential Accessories :- (Vendor to specify)	
4.1	Power Cord	
4.2	Test lead kit	
4.3	USB interface cable	
4.4	Quick Start Guide	
4.5	User's and Service Guide	
4.6	Product Reference CD-ROM	
	5 Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
	6 General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
	7 Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
	8 Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commissioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	
	9 Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	

Digital Bench Multimeter

Date-05/02/13

9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	
9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	
10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period.If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	
11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer.	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	Instrument should be of either Agilent/Fluke make.	
11.4	Vendor should either source these instruments from overseas supplier namely Agilent/ Fluke or should have authorisation from above OEM to manufacturer in India or elsewhere.	
11.5	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.6	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.7	Company must have Service Centre in India.	

Soldering/Desoldering/Hot-Air Rework Station

Date-05/02/13

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/ requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a Multi-Channel Soldering/Desoldering/Hot-Air Rework Station . Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF MULTI-CHANNEL SOLDERING/DESOLDERING/HOT-AIR REWORK STATION COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 1 No. of Multi-Channel Soldering/Desoldering/Hot-Air Rework Station complete of Weller/ERSA make with necessary auxiliary accessories .	
2	Objective: Multi-Channel Soldering/Desoldering/Hot-Air Rework Station required for repairing of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Minimum 3 Independent tool Channel for Soldering, Desoldering and Hot-Air rework station.	
3.2	Safety class: Housing antistatic or better.	
3.3	Power / Voltage: max. 500 W / 230 V / 50 Hz	
3.4	Temperature range: 50°C – 550°C	
3.5	Soldering & Desoldering Heating Capacity: 50W-80W	
3.6	Automatic Tool Detection of Different Tools	
3.7	Menu language: English	
3.8	USB port feature.	

Soldering/Desoldering/Hot-Air Rework Station

Date-05/02/13

4	Essential Accessories :- (Vendor to specify)	
4.1	AC power cord	
4.2	Soldering TIP 1.2 MM (Qty-20 Nos)	
4.3	Soldering TIP 0.8 MM (Qty-20 Nos)	
4.4	Desoldering Nozzle (Qty-20 Nos)	
4.5	Hotgas Nozzle (Qty-2 Nos)	
4.6	Soldering, Desoldering and Hot-Air Iron stand	
4.7	Soldering, Desoldering and Hot-Air Pencil (2 Nos Each)	
4.8	Main filter for control unit (20 Nos)	
4.9	Glass tube/Cartridge (5Nos)	
2.00	Filter for Desoldering (20 Nos)	
4.11	Tip activator (10 Nos)	
4.12	Cleaning Tool	
5	Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
6	General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
6.2	Supplier must supply complete tool Kit and necessary tips (atleast 10 Nos. of all types) required for Soldering,desoldering and Hot-Air rework station.	
7	Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
8	Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commisioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	
9	Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	

Soldering/Desoldering/Hot-Air Rework Station

Date-05/02/13

9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	
9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	
10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year+B78 from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period.If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	
11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer.	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	Instrument should be of either Weller/ ERSa make.	
11.4	Vendor should either source these instruments from overseas supplier namely Weller/ ERSa or should have authorisation from above OEM to manufacturer in India or elsewhere.	
11.5	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.6	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.7	Company must have Service Centre in India.	

Soldering/Desoldering Rework Station

Date-05/02/13

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/ requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a Soldering/Desoldering Rework Station . Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF SOLDERING/DESOLDERING REWORK STATION COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 1 No. of Soldering/Desoldering Rework Station complete of Weller/ERSA/Goot make with necessary auxiliary accessories .	
2	Objective: Soldering/Desoldering Rework Station required for repairing of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Minimum 2 Independent tool Channel for Soldering and Desoldering rework station.	
3.2	Safety class: Housing antistatic or better.	
3.3	Power / Voltage: max. 300 W / 230 V / 50 Hz	
3.4	Temperature range: 250°C – 450°C	
3.5	Automatic Tool Detection of Different Tools	
3.6	Menu language: English	
3.7	Soldering & Desoldering Heating Capacity: 50W-80W	
4	Essential Accessories :- (Vendor to specify)	
4.1	AC power cord	

Soldering/Desoldering Rework Station

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4.2	Soldering TIP 1.2 MM (Qty-20 Nos)	
4.3	Soldering TIP 0.8 MM (Qty-20 Nos)	
4.4	Desoldering Nozzle (Qty-20 Nos)	
4.5	Hotgas Nozzle (Qty-2 Nos)	
4.6	Soldering & Desoldering Iron stand	
4.7	Soldering & Desoldering Pencil (2 Nos Each)	
4.8	Main filter for control unit (20 Nos)	
4.9	Glass tube/Cartridge (5Nos)	
4.10	Filter for Desoldering (20 Nos)	
4.11	Tip activator (10 Nos)	
4.12	Cleaning Tool	
	5 Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
	6 General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
6.2	Supplier must supply complete tool Kit and necessary tips (atleast 10 Nos. of all types) required for Soldering and desoldering rework station.	
	7 Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
	8 Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commissioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	
	9 Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	
9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	

Soldering/Desoldering Rework Station

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9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	
10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period.If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	
11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer.	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	Instrument should be of either Weller/ ERSA/ Goot make.	
11.4	Vendor should either source these instruments from overseas supplier namely Weller/ ERSA/ Goot or should have authorisation from above OEM to manufacturer in India or elsewhere.	
11.5	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.6	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.7	Company must have Service Centre in India.	

DC Power Supply

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	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/ requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a DC Power Supply . Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF DC POWER SUPPLY COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 1 No. of DC Power Supply complete with necessary auxiliary accessories .	
2	Objective: DC Power Supply required for analysis of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Measurement : voltage and current measurement	
3.2	Meter Accuracy : ± 3 counts or better.	
3.3	Line Voltage : 230V AC $\pm 10\%$, single phase 50Hz.	
3.4	DC Output Range: Voltage-0-30 V (min.), Current- 0-20 Amp (min.).	
3.5	Operating Temperature : 0 to 50C .	
3.6	Dual Range with Variable current Limit.	
3.7	Safety: Inbuild Short Ckt, Overload protection.	
3.8	Voltage Regulation: $\pm 1\%$	
4	Essential Accessories :- (Vendor to specify)	
4.1	AC power cord	

DC Power Supply

4.2	User's & Service guide	
4.3	Product Reference CD	
4.4	Test lead kit	
5	Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
6	General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
7	Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
8	Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commissioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	
9	Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	
9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	
9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	
10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period.If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	

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11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer.	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.4	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.5	Company must have Service Centre in India.	

LCR Bench Meter

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 11 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a L.C.R. Bench Meter . Vendor to offer in line with the same.	
7	Vendor has to submit technical data sheets/documents of the model offered with these technical specifications.	
	SCOPE: SUPPLY & COMMISSIONING OF LCR BENCH METER COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply & commissioning of 1 No of LCR Bench Meter complete of Agilent/Fluke/Aplab make with necessary auxiliary accessories .	
2	Objective: LCR Bench Meter required for analysis of faulty Electronics cards & Drive.	
3	Technical Specifications:	
3.1	Measurement Frequency: 100 Hz to 1 KHz (min)	
3.2	Supply Voltage: 230V, 50 Hz	
3.3	Interface: RS232/GPIB Interface.	
3.8	Digital Display: 4 Digit LED Display (min.)	
3.9	Measurement Ranges:	
3.9.1	Resistance: 0-100 M-Ohm (min.)	
3.9.2	Capacitance: 1 Pico Farad-9000 Micro Farad (min.)	
3.9.3	Inductance: 1 Micro Henry- 9000 Henry (min.)	
3.9.4	Q Factor: 0.1 - 99	

4	Essential Accessories :- (Vendor to specify)	
4.1	Standard test lead kit	
4.2	Power Cord	
5	Optional Accessories :- (vendor to quote)	
5.1		
5.2		
5.3		
5.4		
6	General Requirements :	
6.1	Supplier shall demonstrate the complete functionality of the instrument, while supply/Installation.	
7	Documentation and manuals	
7.1	Two sets of documents for detailed operation, maintenance and servicing manuals of equipment and other accessories to be provided in English language only.	
7.2	Each document for operation, maintenance & service manual should be given on soft copy also.	
8	Installation of instrument	
8.1	The supplier should take full responsibility for carry-out the commissioning of instrument and all its accessories at BHEL free of cost. All capabilities of the instrument will have to be demonstrated to the satisfaction of the user.	
9	Acceptance Norms	
9.1	Demonstration of all features of the instrument, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	
9.2	Original manufacturer's test certificates are required alongwith dispatch documents.	
9.3	CFFP/BHEL reserves the right to pre inspect the instrument and supplied attachments & accessories at vendor's premises before dispatch.	

10	Guarantee :	
10.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of commissioning. If instrument remains out of order during this period, guarantee period will stand extended for the corresponding period. If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost even after completion of guarantee period.	
11	Qualifying criteria	
11.1	Only those Vendors who have supplied and commissioned at least one similar instrument or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and such instrument is presently working satisfactory for more than two years after commissioning (on the date of opening of tender) and have Performance Certificate of the same from the above mentioned customers , should quote . The following information should be submitted by the Vendor about the company (s) where similar instruments have been supplied. This is required from all the vendors for qualification of their offer.	
11.1.1	Name of the customer/ company where similar instrument is installed.	
11.1.2	Complete postal address of the customer.	
11.1.3	Month & year of commissioning.	
11.1.4	Broad specification of the instrument (s).	
11.1.5	Name and designation of the contact person of the customer.	
11.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
11.2	Supplier should be either manufacturer of instruments or authorised dealer of OEM, having authorisation letter.	
11.3	Instrument should be of either Agilent/Fluke/Aplab make.	
11.4	Vendor should either source these instruments from overseas supplier namely Agilent/Fluke/Aplab or should have authorisation from above OEM to manufacturer in India or elsewhere.	
11.5	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	
11.6	Provides a single calibration event or coverage for the designated calibration interval, whichever comes First.	
11.7	Company must have Service Centre in India.	

WORK BENCH

	NOTE:-	
1	The "VENDOR TO CONFIRM/SPECIFY" column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate/incomplete, ambiguous, or unsustainable information against any of the clauses of the specifications/requirements shall be treated as non-compliance.	
2	The offer and all documents enclosed with offer should be in English language only.	
3	Any deviation may be clearly mentioned	
4	Vendor should furnish required information/confirmation against each and every clause of this technical specification. This complete specification is a CHECKLIST for evaluation purpose. Therefore, leaving any clause as blank or without complete information will lead to non-compliance.	
5	Meeting the qualification requirement as per clause 9 is very important for the vendor. This should be strictly adhered .	
6	Our requirement is of a Work Bench. Vendor to offer in line with the same.	
7	Vendor has to submit documents of the model offered with these specifications.	
8	Rough sketch of the work bench with minimum dimensions for length, breadth & height (rest dimensions are vary) is provided in clause 9. Work Bench must be in accordance with sketch.	
	SCOPE: SUPPLY OF WORK BENCH COMPLYING WITH SPECIFICATIONS AS BELOW:	
Sl. NO.	CFFP/BHEL,HARDWAR REQUIREMENT	VENDOR TO CONFIRM/ TO SPECIFY
1	Scope: This specification deals with the supply of 2 No. of Work Benches complete make with necessary auxiliary accessories .	
2	Objective: Work Bench is required for Testing and Repairing of faulty Electronics cards & Drive and Commissioning of Electronic Instruments.	
3	Specifications:	
3.1	ESD (Electrostatic Discharge) work bench.	
3.2	Strong bearing capacity (Minimum 200 Kg).	
3.3	Table Dimension: L2000mm*W790mm*H860mm (Min.), with back panel height of 1700mm (min.)	
3.4	Top notch Work table is Powder coated finish for appearance and durability against corrosion and rust.	
3.5	Three drawers on one side & a large drawer on other side with handles & locks for storage, Large work surface (as shown in figure 1) .	
3.6	The standard thickness of the table board is 25mm (min.) & the thickness of antistatic coat is 2mm(min.).	

WORK BENCH

3.7	Wheel with locking mechanism is provided at leg of work station so that it can be easily moved.	
3.8	Two ESD Full length shelves of 25 mm (min.) board thickness at the top of bench (as shown in figure 1).	
3.9	Electrical Fittings :Wiring panel at the back above the table top height with	
3.9.1	6 separate sets of 15 Amp switch (2 sets on left side, 2 sets on right side and 2 sets at middle) with child proof protective Socket are provided on the panel.	
3.9.2	1 set of 2 Pole 32 Amp MCB with Neon indicator is provided on the panel.	
3.9.3	Tubelight fitting (double tube fitting) at the top of the bench.	
	4 General Requirements :	
4.1	Supplier shall demonstrate the complete functionality of the work bench, while supply/Installation.	
	5 Installation of Work Bench	
5.1	The supplier should take full responsibility for carry-out the commisioning of Work Bench and all its accessories at BHEL free of cost. All capabilities of the work bench will have to be demonstrated to the satisfaction of the user.	
	6 Acceptance Norms	
6.1	Demonstration of all features of the work bench, all supplied attachments & accessories to their full capacity and to the satisfaction of BHEL for their efficient and effective use.	
	7 Guarantee :	
7.1	The supplier shall provide full and complete guarantee for trouble free performance for at least one year from the date of supply. If any manufacturing defect is noticed during guarantee period, it will be rectified free of cost.	
	8 Qualifying criteria	
8.1	Only those Vendors who have supplied at least one similar Material or higher capacity in the last five years (on the date of opening of tender) to any NABL accredited LAB or any BHEL/ DRDO/ ISRO/ BEL Electronics LAB and is presently working satisfactory for more than one year after supply (on the date of opening of tender) , should quote . The following information should be submitted by the Vendor about the company (s) where similar material have been supplied. This is required from all the vendors for qualification of their offer.	

WORK BENCH

8.1.1	Name of the customer/ company where similar instrument is installed.	
8.1.2	Complete postal address of the customer.	
8.1.3	Month & year of commissioning.	
8.1.4	Broad specification of the Work Bench (s).	
8.1.5	Name and designation of the contact person of the customer.	
8.1.6	Phone, FAX no. and e-mail address of the contact person of the customer.	
8.2	BHEL reserves the right to verify information submitted by Vendor. In case the information is found to be false/ incorrect, the offer shall be rejected.	

9 Sketch

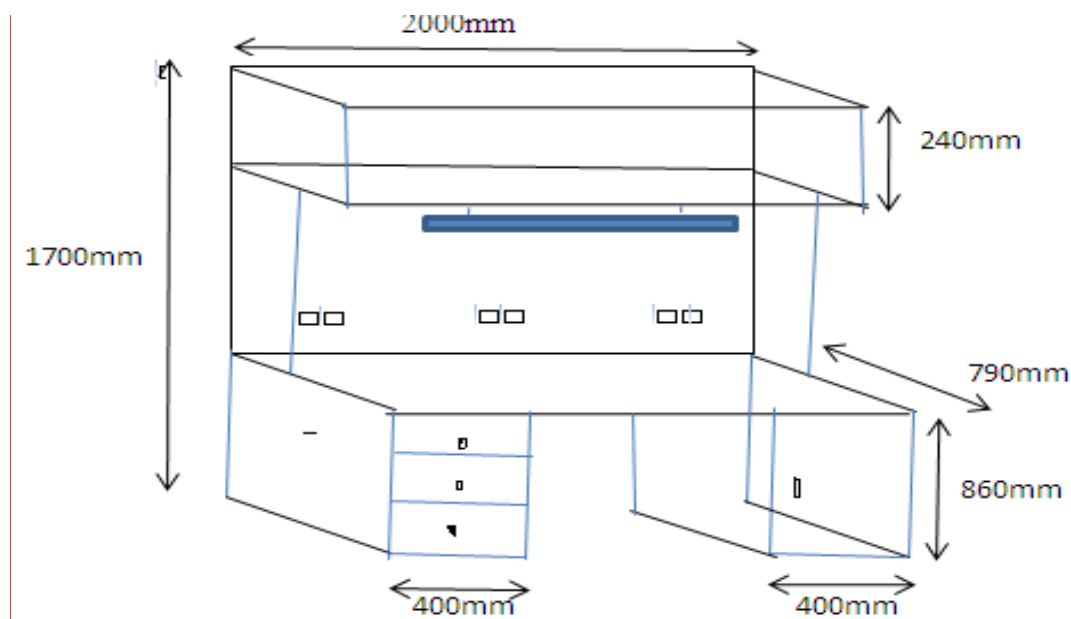


Figure 1