

No. PCRI-BOI/OT/20141335

Tender Issuing date: 14/01/2015

Subject: Open tender as detailed below:

OPEN TENDER

1. Sealed tenders with the Tender No. and opening date clearly superscripted on the cover are invited for the supply of the following item.
2. Last date for obtaining tender documents and opening of tenders is indicated against tender. Tenders will be received up to 1.45 P.M. on opening date and opened on the same day at 2.00 P.M. in the Tender Room.
3. After down loading the tender documents from web site, while submitting the tender as detailed in "Instruction to Bidders", intending vendors must remit tender fee in the form of Demand Draft of Rs. 2,000.00 (*applicable for indigenous vendors*) or \$ 50.00 / €40.00 (*applicable for foreign vendors*) against the tender along with the requisite EMD in the form of Cash (as permissible under Income Tax Act) / Pay Order/ Demand draft/ E-payment (in case of foreign bidders only). **EMD in the form of Cheque/ Bank Guarantee are not acceptable.**
4. BHEL will not be responsible for any type of postal delay / incomplete information from vendor.
5. Other terms and conditions will be as per tender documents.

Sl. No.	Tender No.	Description of Item	Qty. (No.)	Last date to get Tender from BHEL	Tender Opening date
1.	R/5599/2014/1335V2	Laboratory Chemicals As Per Annexure	One Set	03/02/2015	04/02/2015

- Commercial terms & Condition as per enclosed "Annexure - 1"
- PQR as per enclosed "Annexure - 2"
- Specification as per enclosed "Annexure - 3".
- Supplier Registration Form as per enclosed "Annexure - 4/5"
- Price bid as per enclosed Price Format "Annexure - 6"

FOR & ON BEHALF OF BHEL, HARIDWAR

Engineer (PCRI-BOI)



BHARAT HEAVY ELECTRICALS LIMITED
HEEP HARIDWAR INDIA-PIN 249403
Fax: 0091 01334-225090
Phone: 0091 01334-281362, 284070

Enquiry No.: R/5599/2014/1335V2

Tender Issuing date : 14/01/2015

Due Date : 04/02/2015

M/s.....

Sub: Tender Enquiry No. R/5599/2014/1335V2

We are pleased to invite your offer in **THREE PARTS (PART-I, PART-II & PART-III)** strictly as per enclosed Terms & Conditions and “Instruction to Bidders”, in sealed covers for the under mentioned item.

Sl.No.	Description of Item	Qty. (No.)	Delivery Required	EMD (Earnest Money Deposit)
1.	Laboratory Chemicals As Per Annexure	One Set	31/03/2015	Rs. 60,000/-

Please submit your lowest quotation / offer for the above requirement subject to our terms and conditions. Your offer should reach us on or before the due date (04.02.2015) by 1.45 PM.

NOTE: The vendors should submit their best price at this stage itself and they will not be allowed to revise the price. Any revision / discount given by vendor subsequently will be ignored.

Any clarification on technical specifications can be obtained from BHEL before tender opening. Vendors are welcome to have pre-bid meeting with BHEL engineers for better understanding of our requirements

PLEASE SUBMIT DEMAND DRAFT FOR TENDER FEE (drawn in favor of BHEL Haridwar, payable at Haridwar) IN PART- I BID. This Part-I bid shall be opened by BHEL at 2 PM on the due date, in the presence of authorized representatives of the bidders who may like to be present. The authorized representative should bring authority letter from their principals for attending the bid opening.

As per government guidelines, MSE vendors are exempted from submission of Tender Fee. To claim exemption from Tender Fee submission the MSE vendors must submit valid MSE certificate as mentioned in clause 1 (a) (1) in the “Instruction to Bidders”.

BHEL will forfeit the EMD if, the successful bidder / vendor refuses to honour the order after award of the same on him and / or withdraws his bid and / or unilaterally changes the offer and / or any of its terms & conditions within the validity period.

EMD given by all unsuccessful vendors shall be refunded after opening of price bid of successful vendors. The EMD of successful vendors who are not L1 shall be returned after award of PO/LOI on L1 vendor. The EMD of L1 vendor shall be returned after submission of order acceptance.

Kindly read “instruction to bidders” thoroughly. Quotation not in accordance with the above instruction are liable to be disqualified and ignored.

FOR & ON BEHALF OF BHEL, HARIDWAR

Engineer (PCRI-BOI)

Instruction to Bidders

Clause 1.0: Tender submission

The tenders have to be submitted in **THREE PARTS (In Separate Envelops)** as described below on or before the due date and time of tender opening:

a) Part-I (Envelope I) : 1. EMD & Tender Fee

or

Valid certificate towards exemption of EMD & tender fee, applicable for Micro and small Enterprises, as mentioned below.

MSE Suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (format enclosed where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of three part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents is found or the requisite documents are not submitted before price bid opening. Documents should be notarized or attested by a Gazetted Officer.

2. Pre-Qualifying Requirement (PQR)

b) Part-II (Envelope II): 1. Techno-Commercial Bid.

2. Supplier Registration Form (SRF) duly filled-in along with supporting documents. Vendor already registered in BHEL, Haridwar with permanent code need not fill the SRF form. (SRF documents to be placed separately in part-II and not to be mixed with Techno-Commercial Bid).

c) Part-III (Envelope III): Part III bid (Envelop-III) as per Price Bid format (Annexure – 6) along with taxes as applicable separately

Any corrections / amendments shall be properly & fully authenticated with signature

Procurement directly from the manufacturers / suppliers shall be preferred. However, if OEM / Principal insist on engaging the services of an agent, such agent shall not be allowed to represent more than one manufacturer / supplier in the same tender. Moreover, either the agent could bid on behalf of the manufacturer / supplier or the manufacturer / supplier could bid directly but not both. In case bids are received from both, the manufacturer / supplier and the agent, bid received from the agent shall be ignored.

The bidders (original manufacturers) will have to submit ink-signed offer / bid in original directly to BHEL. In case the bid is submitted by FAX / email, the bidders shall simultaneously ensure submission of ink-signed original bid to BHEL also in the manner prescribed in the tender. **Unsigned bids shall be ignored.**

The suppliers or their authorized person may be allowed to attend the tender opening, if duly authorized by their principals, through a specific letter for a particular enquiry for specific price bid opening on that particular day. **General authorization letter is not acceptable.**

Clause 1.1

The Part -1 (Envelop -1) shall comprise the following:

- i. EMD amounting to Rs. 60,000/- (Rupees Sixty Thousand only) in the form of Demand Draft in favor of BHEL, Haridwar, payable at Haridwar **Or** valid certificate towards exemption of EMD & tender fee as described in clause 1.0
- ii. Tender fee amounting to Rs. 2,000/- (Rupees Two Thousand only) in the form of Demand Draft in favor of BHEL, Haridwar, payable at Haridwar **Or** valid certificate towards exemption of EMD & tender fee as described in clause 1.0
- iii. Point wise reply to all the points mentioned in Pre- Qualifying Requirement specified in the tender.
- iv. Relevant documents as requested in Pre-Qualifying Requirement must be attached.

Clause 1.2

The Part-II (Envelope-II) Techno-Commercial offer shall comprise the following:

- i. Complete Technical offer.
- ii. Complete reference of the past supply giving details of customer with Name of the contact person, Fax no, phone no, E-mail.
- iii. Acceptance of commercial terms by vendor as per **Annexure-1**.
- iv. Deviation with reference to specification to be laid down on separate sheet.
- v. Copy of price Bid (without prices).
- vi. The rating of the company quoting for this tender from a third party (independent agency) preferably by M/s Dun & Bradstreet should be submitted. (DUNS NUMBER). **Compliance of this clause is mandatory in case of foreign supplier. Indigenous suppliers to submit the copy of balance sheets for last three years in absence of DNB / third agency report.**
- vii. The Supplier Registration Form (SRF) duly filled-up for assessing manufacturing capability, quality systems being followed, organizational soundness and financial worthiness. Supplier Registration Form can be downloaded from www.bhel.com. BHEL registered vendors (registered with permanent code M, N, S) need not to submit SRF. For vendors registered with T code, SRF is to be submitted essentially along with the offer.
- viii. Any additional documents (please specify).

Clause 1.3

The Part -III (Envelop -III) Price Bid shall comprise the following:

- i. The price Bid Part III bid (Envelop-III) as per Price Bid format (Annexure – 6) along with taxes as applicable separately

If price bid is not submitted along with Part-I & Part-II bid, the offer will be rejected out rightly.

Note:

1. Prices are to be indicated in both figures and words. In case of any discrepancy of value the prices quoted in words shall be considered for evaluation and establishing L1 status.
2. **The evaluation of tender shall be on the basis of “Total Landed cost at destination, 250 MW Durgapur PP Project Site, India”. For evaluation of foreign bids, exchange rate (TT selling rate of SBI) as on scheduled date of tender opening (Part-I bid opening) shall be considered. If the relevant day happens to be a bank holiday, then the Forex rate as on the previous bank (SBI) working day shall be taken.**
3. **Indigenous suppliers:** Please quote your rates on FOR destination basis. However, the insurance will be arranged by BHEL. You can dispatch goods through any Indian Bank Association approved transporters having their branch at Haridwar/destination. For your convenience the names and addresses of transporters approved by IBA & BHEL are posted at our website <http://www.bhelhwr.co.in>. If any bidder still quotes on

other than FOR destination basis then his offer will be loaded by the maximum freight, packing & forwarding charges quoted by any other bidder from the same or nearby station, against the enquiry/freight rate available BHEL.

4. Foreign Suppliers: The prices are to be quoted on C&F Mumbai basis. The bids will be evaluated on C&F basis. The bidder who quotes on other than C&F Mumbai basis then his offer will be loaded by the maximum freight, packing & forwarding charges quoted by any other bidder from the same or nearby Airport against the enquiry /freight rate available with BHEL. Further non-availability of Airplane will not be accepted for rescheduling the delivery or waiver of penalties. Loading Airport must be mentioned.
5. Insurance during transportation shall be taken care of by BHEL.
6. Applicable sales Tax, Excise duty, service tax, educational cess and any other statutory levy should be indicated separately and clearly in the quotation.
7. The comparison between foreign and indigenous bids shall be done based on the **Total Landed cost at destination, 250 MW Durgapur PP Project Site, India**” basis.

Clause 2.0: Tender Opening

1. Offer should be complete in all respect (i.e. Part-I, Part-II & Part-III) as described below :
 - Part I: Part I bid (Envelope-I) comprising Tender Fee, EMD or MSE Certificate towards exemption of EMD & tender fee, Pre- Qualifying Requirement (PQR).
 - Part II: Part II bid (Envelope-II) Techno-commercial bid and Supplier Registration Form (SRF) along with copy of desired documents as required in the form.
 - Part III: Part III bid (Envelop-III) as per Price Bid format (Annexure – 6) along with taxes as applicable separately.
2. The tenders shall be opened in **THREE PARTS (Part-I, Part-II & Part-III)** as described below :
 1. Part-I containing Tender Fee, EMD or MSE Certificate towards exemption of EMD & tender fee, Pre- Qualifying Requirement (PQR) will be opened on the date and time specified in the tender cover page, in the presence of those vendors, who wish to attend the tender opening.
 2. Part II Techno-commercial bid and SRF will be opened on a separate date for those vendors who have qualified in the Part I. The opening date of Part II will be intimated in advance to the vendors qualified in part-I.
 3. Part III containing Price Bid will be opened on a separate date for those vendors who have qualified in the Part I & Part II. The opening date of Part III will be intimated in advance to the vendors qualified in Part I & Part II.
 4. In the event of BHEL calling for supplementary bid, the Part-III price Bid along with supplementary priced bid (if necessary) will be opened at a later date of only those bidders who have qualified in the Part I & Part II. The opening date of Part III along with supplementary price bid (if necessary) will be intimated in advance to the vendors qualified in Part I & Part II.
 5. **BHEL reserves the right to evaluate vendor’s process capability / quality systems etc. by visiting vendor works (if required)**

Note:

After tender opening (Part-I), if it is found that:

1. The bidder has not submitted the requisite Tender Fee and EMD.
2. The bidder has claimed to be an MSE vendor but no supporting documents have been submitted in this regard.

In both the above cases the offer of the bidder shall be straightaway rejected and no correspondence from the bidder in this regard shall be entertained.

However, offer of the bidder shall be treated as per the guideline mentioned in the Clause No. 1. (a) 1 above in case the bidder has claimed to be an MSE vendor and submitted requisite MSE documents.

Clause 2.1

BHEL reserves the rights to place order for tendered quantity on more than one vendor

Clause 3.0: Superscription on envelopes

The following shall be super scribed on the envelopes:

PART-I

1. TENDER NO. AND DUE DATE OF PART-I OPENING.
2. ITEM DESCRIPTION.
3. PRE-QUALIFYING REQUIREMENT (PQR)
4. TENDER FEE, EMD **OR** MSE CERTIFICATE TOWARDS EXEMPTION OF EMD & TENDER FEE

PART-II

1. TENDER NO. AND DUE DATE OF PART-I OPENING.
2. ITEM DESCRIPTION.
3. TECHNO-COMMERCIAL BID
4. SUPPLIER REGISTRATION FORM (SRF)

PART-III

1. TENDER NO. AND DUE DATE OF PART-I OPENING.
2. ITEM DESCRIPTION.
3. PRICE BID

Clause 3.1

The Part-I, Part-II & Part-III shall be individually sealed and super scribed as indicated above and shall be enclosed further in the envelop duly sealed and super scribed as :

“TENDER FOR (ITEM NAME) AGAINST TENDER NO. ----- DUE ON -----
-----CONTAINING PART-I, PART-II & PART-III OF THIS OFFER.” Vendor’s full name and address should be clearly mentioned on **the envelope and shall be addressed to:**

To,

**Head of Materials Management,
Heavy Electrical Equipment Plant, BHEL,
Ranipur, Haridwar- 249403**

Clause 3.2

Envelopes not marked as above are liable to be ignored and will not be opened.

Clause No. 4

As per directives of CENTRAL VIGILANCE COMMISSION, GOVERNMENT OF INDIA, one agent can not represent two or more suppliers or quote on their behalf in a particular tender. If so found at any stage, BHEL Haridwar is likely to cancel Enquiries / POs to such suppliers. Further, such Indian Agent is likely to be de-listed (Black listed for business from BHEL)

Clause No. 5

The offers of the bidders who are on the banned list and also the offer of the bidders, who engage the services of the banned firm, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com

Clause No. 6

SETTLEMENT OF DISPUTES Indigenous Vendors: In all cases of dispute the matter shall be referred for arbitration to any arbitrator to be appointed by the Executive Director or any officer who is the administrative head of Bharat Heavy Electricals Ltd., at Haridwar. The venue of arbitration shall invariably be Ranipur Haridwar. The award of the arbitrator shall be final and binding on both the parties. The arbitrator shall have the power to extend, from time to time, the time for making his award with the consent of the parties.

Foreign Vendors: In the event of any dispute or difference arising between the parties to this contract regarding execution of same or their respective rights and liabilities there under, the same shall except as otherwise expressly provided therein, be referred to the arbitration of the two arbitrators, one to be appointed by each party; or in the case of the said arbitrators not agreeing then an umpire to be appointed by the two arbitrators in writing before entering on that reference and provisions of the Indian Arbitration Act ,1940 or any statutory notification, or re-enactment therefore and rules framed there under from time to time shall apply to such arbitration . If the two arbitrators do not agree on the appointment of umpire, the nomination of the umpire shall be done by the International Chamber of Commerce, Paris(France).The decision of arbitrators, or in case of their not agreeing, that of the said umpire shall be binding both on seller and purchaser. The venue of the arbitration invariably be New Delhi, India.

JURISDICTION: All question, dispute or differences arising under, out of or in connection with the purchase order shall be subject to the exclusive jurisdiction of Haridwar courts.

OVER RIDING CLAUSE: All stipulations made in any correspondence other than those exchanged in regards to “instruction” in our tender documents / enquiry for submission of your offer, if at all shall be void to the extent they are repugnant to the conditions contained herein above and in the purchase order.

FINALITY OF MANAGEMENT DECISION: At all places in the preceding clauses BHEL Management’s decision shall be final.

FOR & ON BEHALF OF BHEL, HARIDWAR

COMPLIANCE SHEET FOR TECHNICAL/COMMERCIAL TERMS & CONDITIONS FOR THREE PART TENDER (for Indian Supplier)

PLEASE FILL THIS ANNEXURE & ATTACH WITH YOUR TECHNO-COMMERCIAL BID (Part -II).

You are requested to kindly confirm /clarify the following:-

S.No.	CLAUSE	Confirmation
1.	Confirm specifically that item shall be supplied as per tender specification.	
2.	Validity: Confirm that validity of the offer shall be 120 days from the due date.	
3.	Confirm that Prices have been quoted on Ex-Works Freight Pre-paid basis upto destination (i.e. 250 MW Durgapur PP Project Site, India). Packing, Forwarding & Freight charges have to be shown separately in the offer.	
4.	Confirm that prices will remain firm and fixed till completion of the order.	
5.	Offer submitted must be ink signed along with seal.	
6.	Confirm that date of submission has been mentioned on the envelope if it is submitted personally through Tender box.	
7.	Payment Terms: 100% payment with full taxes & duties shall be made against dispatch documents through bank/direct on receipt of material at 250 MW Durgapur PP Project Site .	
	Note: In case of any deviation in payment terms, BHEL shall evaluate your offer after loading on account of deviation in payment terms as per BHEL practice / policy.	
8.	Confirm that Bank charges shall be either side i.e. your bank charges shall be to your account and our bank charges shall be to our account. If the dispatch documents will be submitted directly to SBI Ranipur (Haridwar), all bank charges shall be borne by you.	
9.	Delivery period: Material is required by the date mentioned in enquiry. However, please quote your minimum delivery period in no. of weeks from the date of purchase order.	
10.	Liquidated Damages (Penalty): @ 0.5 % of the total order value per week of delay or part thereof subject to a maximum of 10% of the total order value. Date of GR shall be treated as date of delivery for penalty purpose.	
	Loading for deviation in LD clause: In case of deviation in penalty clause, BHEL will evaluate your offer after loading on account of deviation in penalty. Loading will be done to the extent to which it is not agreed to by the bidder (at offered value).	
11.	Transit Insurance shall be arranged by BHEL. Please quote your rates keeping in view.	
12.	Right of Acceptance: BHEL reserves the right to reject any or all the quotations without assigning any reasons thereof. BHEL also reserves the right to increase or decrease the tendered quantities. Vendor should be prepared to accept order for reduced quantity without any extra charges. Vendor should also be prepared for giving discount in case of increase in quantity.	
13.	BHEL reserves the right to go for a Reverse Auction (RA) instead of opening the submitted Sealed Bid which will be decided after technical evaluation. Please confirm your acceptance to this.	
14.	Confirm that packing list shall be submitted to BHEL in 10 days advance for review and release of MDCC by BHEL before dispatch of the consignment.	

15.	If there is any deviation with respect to the tender documents then the same should be brought out specifically in separate annexure marked Deviations (Technical/Commercial).	
16.	Evaluation will be done on the basis of total package.	
	The vendor should quote all the items, failing which the offer would be rejected straightway.	
17.	Ink signed order acceptance shall be furnished within 10 days of order placement.	
18.	<p>Risk Purchase Clause: In case of delays in supplies / defective supplies or non-fulfillment of any other terms and conditions given in the Purchase Order the purchaser may cancel the purchase order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier. Vendor does not agree to above risk purchase clause, their offer is liable to be rejected. In case any vendor accepts risk purchase clause initially and subsequently declines to honour the term in the eventuality of RISK PURCHASE, they may be banned for business with BHEL.</p>	
19.	<p>Force Majeure Clause: Either party shall be entitled to suspend performance of his obligations under the contract to the extent that such performance is impeded or made unreasonably onerous by any of the following circumstances: fire, war, flood, riots, earthquake etc. The party claiming to be affected by force majeure shall notify the other party in writing immediately without delay on the intervention and on the cessation of such circumstances. If force</p>	

Date

(Signature, Name, Designation & Seal of the firm)

COMPLIANCE SHEET FOR TECHNICAL/COMMERCIAL TERMS & CONDITIONS FOR THREE PART TENDER (for Foreign Supplier)

PLEASE FILL THIS ANNEXURE & ATTACH WITH YOUR TECHNO-COMMERCIAL BID (Part -II).

You are requested to kindly confirm /clarify the following:-

S.No.	CLAUSE	Confirmation
1.	Confirm specifically that item shall be supplied as per tender specification.	
2.	Validity: Confirm that validity of the offer shall be 120 days from the due date.	
3.	Confirm that prices have been quoted on F.C.A. as well as C&F Mumbai basis. Packing, Forwarding & Airfreight charges have to be shown separately in the offer.	
4.	Confirm that prices will remain firm and fixed till completion of the order.	
5.	Offer submitted must be ink signed along with seal.	
6.	Confirm that date of submission has been mentioned on the envelope if it is submitted personally through Tender box.	
7.	Payment terms: 100% payment shall be made through L/C (Letter of Credit) against shipping documents.	
	Note: In case of any deviation in payment terms, BHEL shall evaluate your offer after loading on account of deviation in payment terms as per BHEL practice / policy.	
8.	Bank Charges: Confirm that L/C charges shall be either side i.e. Outside India to your (Supplier) account and Inside India to our (BHEL) account.	
9.	L/C shall be opened 60 days prior to the schedule date of shipment. L/C extension charges shall be borne by vendor if the delay is on account of vendor.	
10.	Delivery period: Material is required by the date mentioned in enquiry. However, please quote your minimum delivery period in no. of weeks from the date of purchase order.	
11.	Liquidated Damages (Penalty): @ 0.5 % of the total order value per week of delay or part thereof subject to a maximum of 10% of the total order value. Date of AWB (Airway Bill) shall be treated as date of delivery for penalty purpose.	
	Loading for deviation in LD clause: In case of deviation in penalty clause, BHEL will evaluate your offer after loading on account of deviation in penalty. Loading will be done to the extent to which it is not agreed to by the bidder (at offered value).	
12.	Transit Insurance shall be arranged by BHEL. Please quote your rates keeping in view.	
13.	Right of Acceptance: BHEL reserves the right to reject any or all the quotations without assigning any reasons thereof. BHEL also reserves the right to increase or decrease the tendered quantities. Vendor should be prepared to accept order for reduced quantity without any extra charges. Vendor should also be prepared for giving discount in case of increase in quantity.	
14.	BHEL reserves the right to go for a Reverse Auction (RA) instead of opening the submitted Sealed Bid which will be decided after technical evaluation. Please confirm your acceptance to this.	
15.	If there is any deviation with respect to the tender documents then the same should be brought out specifically in separate annexure marked Deviations (Technical/Commercial).	
16.	Evaluation will be done on on basis of total package.	
	The vendor should quote all the items failing which the offer would be rejected straightway.	

17.	Ink signed order acceptance shall be furnished within 10 days of order placement.	
18.	<p>Risk Purchase Clause: In case of delays in supplies / defective supplies or non-fulfillment of any other terms and conditions given in the Purchase Order the purchaser may cancel the purchase order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier. Vendor does not agree to above risk purchase clause, their offer is liable to be rejected. In case any vendor accepts risk purchase clause initially and subsequently declines to honour the term in the eventuality of RISK PURCHASE, they may be banned for business with BHEL.</p>	
19.	<p>Force Majeure Clause: Either party shall be entitled to suspend performance of his obligations under the contract to the extent that such performance is impeded or made unreasonably onerous by any of the following circumstances: fire, war, flood, riots, earthquake etc. The party claiming to be affected by force majeure shall notify the other party in writing immediately without delay on the intervention and on the cessation of such circumstances. If force</p>	

F.C.A. dispatching Airport & Country to be mentioned

Consignment weight: Gross / Net weight in Kg (approx.) to be indicated

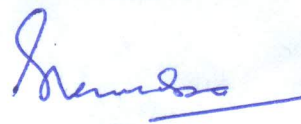
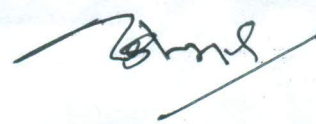
Date

(Signature, Name, Designation & Seal of the firm)

Pre-Qualifying Requirements
R/5599/2014/1335V2

- (1) The bidder shall give a self-certification duly Ink signed, along with the offer (in Part-I i.e. Pre-Qualification Requirements) confirming that all the items as required in product specification PR00362 (Rev. 00) has been quoted in their bid.

FAILURE TO SUBMIT THE ABOVE DOCUMENT WILL RENDER A TENDER UNACCEPTABLE.

A handwritten signature in blue ink, appearing to be "S. Suresh", written over a horizontal line.A handwritten signature in black ink, appearing to be "S. Suresh", written over a horizontal line.

DPL LABORATORY REAGENTS ANNEXURE - III

1.0 LABORATORY REAGENTS (As per List Given Below)

S.No.	Name of Chemical	Quantity
1	1,2 - Naphthoquinone, 4 - Sulphonic Acid	2 X 5 gms
2	Hydroxyquinoline	2 X 500 gms
3	Ammonium Hexa Fluoro Silicate	2 X 100 gms.
4	Ammonium meta vana date	2 X 100 gms
5	Ammonium molybdate hexa hydrate	2 X 500 gms.
6	Bathophnanthroline	2 X 100 gms.
7	Bromo cresol green	2 X 5 gms.
8	Bromo creson purple	2 X 5 gms.
9	Calcium Chloride	4 X 500 gms.
10	Citric Acid	2 X 500 gms
11	Cobalt Chloride Hexa Hydrate	2 X 100 gms.
12	Cupric Sulphate pinto Hydrate	2 X 500 gms.
13	Dextrose	2 X 500 gms.
14	Di - phenyl Amine	2 X 500 gms.
15	EDTA Di-Sod. Salt	4 X 100 gms.
16	Ethanol	4 X 500 ml.
17	Ferric Chloride hexa Hydrate	2 X 500 gms.
18	Glycerol	4 X 500 ml.
19	Hexamethylene tetra amine	2 X 100 gms.
20	Hydrazine di-hydrochloride	2 X 100 gms.
21	Hydrazinum Sulphate	2 X 100 gm
22	Hydrochloric acid ample (N/10)	6 X 6 amps.
23	Hydroxyl amine hydrochloride	4 X 100 gms.
24	Iodine ample	6 X 6 amps.
25	Iron Standard Solution	2 X 100 ml.
26	Kaolin	1x2.5 gms
27	Liquid ammonia	6 x 500 ml
28	Mercuric Iodide	4 X 100 gms.
29	Methanol	6 X 500 ml.
30	Methyl Orange powder	2 X 25 gms.

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स्वाधिकार एवं गोपनीय
 इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इसका प्रकाश एवं अप्रकाश स्वर से किसी भी तरह प्रकाश, जो कि कंपनी के हित में अधिकारक हो न किया जाए।

हस्ताक्षर एवं दिनांक SIGN & DATE				नाम NAME	दिनांक एवं हस्ताक्षर SIGNATURE & DATE
			निर्माणकर्ता WORKED BY	Dr. S. Bhatnagar	<i>Dr. S. Bhatnagar</i> 7/16/14
			जांचकर्ता CHECKED BY	Dr. S. Bhatnagar	<i>Dr. S. Bhatnagar</i> 7/16/14
	सहमत विभाग AGREED DEPTT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	Dr. S. Bhatnagar <i>Dr. S. Bhatnagar</i> 7/16/14
			स्वीकृति APPROVED : Dr. N.G. Shrivastava	<i>Dr. N.G. Shrivastava</i> 14/6/14	
	REV.NO.	00		निर्माण PREPARED : Dr. S. Bhatnagar	आरो ISSUED : Dr. S. Bhatnagar
	Dt.	10.06.2014			दिनांक DATE : 10.06.2014

दिनांक एवं हस्ताक्षर SIGN & DATE		उत्पाद क्रय विनिर्देश	PR00362								
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पृष्ठ	8	का	2								
Page	2	of	8								

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				Page	3	of	8

SUPERSEDES INVENTORY NO.	इसकी सूची संख्या को अधिकतम करना है	COPYRIGHT AND CONFIDENTIAL The information on this documents is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company.	स्वात्विकार एवं गोपनीय इस प्रलेख में दी गई सूचना भारत भारती इलेक्ट्रिकल्स की संपत्ति है इसका प्रसार एवं उपयोग अन्य से किसी भी तरह प्रयोग, जो कि कंपनी के हित में अधिकारक हो न किया जाए ।	दिनांक SIGN & DATE	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">S.No.</th> <th style="width:70%;">Name of Chemical</th> <th style="width:20%;">Quantity</th> </tr> </thead> <tbody> <tr><td>61</td><td>Sugar (Sucrose)</td><td>4 X 500 gms</td></tr> <tr><td>62</td><td>Sulphuric acid</td><td>4 X 2.5 lits.</td></tr> <tr><td>63</td><td>Sulphuric acid ample</td><td>6 X 6 amps.</td></tr> <tr><td>64</td><td>Thio glycolic acid</td><td>2 X 500 ml.</td></tr> <tr><td>65</td><td>Zinc sulphate hepta hydrate</td><td>2 X 500 gms</td></tr> <tr><td>66</td><td>Zincon Sodium Salt</td><td>2 X 100 gms</td></tr> <tr><td>68</td><td>Acitic acid</td><td>1 X 500 ml.</td></tr> <tr><td>69</td><td>Acid Benzoic</td><td>1 X 500 gms</td></tr> <tr><td>70</td><td>Acid Gallic</td><td>1 X 500 gms</td></tr> <tr><td>71</td><td>Acid Hydrochloric A.R.</td><td>10 lits.</td></tr> <tr><td>72</td><td>Acid Hydrofluoric .</td><td>1 X 500 ml</td></tr> <tr><td>73</td><td>Acid Nitric A.R.</td><td>2.5 lits.</td></tr> <tr><td>74</td><td>Acid Thioglycolic</td><td>2 X 500 ml.</td></tr> <tr><td>75</td><td>Acid Oxalic</td><td>1 X 500 gms</td></tr> <tr><td>76</td><td>Acid Phosphoric</td><td>1 X 500 ml.</td></tr> <tr><td>77</td><td>Acid Pyrogallic</td><td>1 X 1 kg.</td></tr> <tr><td>78</td><td>Acid Sulphuric A.R.</td><td>5.0 lits.</td></tr> <tr><td>79</td><td>Acid Succinic</td><td>1 X 250 gms</td></tr> <tr><td>80</td><td>Acid Tartaric</td><td>1 X 500 gms</td></tr> <tr><td>81</td><td>1- Amino - 2 - Napthol - 4 - Sulphonic Acid</td><td>1 X 250 gms</td></tr> <tr><td>82</td><td>Alcohol (Absolute)</td><td>1 X 2.5 lits.</td></tr> <tr><td>83</td><td>Alcohol Iso Amyl</td><td>1 X 1.0 lit.</td></tr> <tr><td>84</td><td>Alcohol Isopropyl</td><td>1 X 2.0 lits.</td></tr> <tr><td>85</td><td>Alcohol (Methyl) 1 X 500 ml.</td><td>1 X 2.0 lits.</td></tr> <tr><td>86</td><td>Arsenic Trioxide</td><td>1 X 500 gms.</td></tr> <tr><td>87</td><td>Aluminium Ammonium Sulphate</td><td>1 X 500 gms.</td></tr> <tr><td>88</td><td>Aluminium Nitrate</td><td>1 X 500 gms.</td></tr> <tr><td>89</td><td>Ammonium Carbonate</td><td>1 X 500 gms</td></tr> <tr><td>90</td><td>Ammonium Chloride</td><td>1 X 500 gms.</td></tr> </tbody> </table>			S.No.	Name of Chemical	Quantity	61	Sugar (Sucrose)	4 X 500 gms	62	Sulphuric acid	4 X 2.5 lits.	63	Sulphuric acid ample	6 X 6 amps.	64	Thio glycolic acid	2 X 500 ml.	65	Zinc sulphate hepta hydrate	2 X 500 gms	66	Zincon Sodium Salt	2 X 100 gms	68	Acitic acid	1 X 500 ml.	69	Acid Benzoic	1 X 500 gms	70	Acid Gallic	1 X 500 gms	71	Acid Hydrochloric A.R.	10 lits.	72	Acid Hydrofluoric .	1 X 500 ml	73	Acid Nitric A.R.	2.5 lits.	74	Acid Thioglycolic	2 X 500 ml.	75	Acid Oxalic	1 X 500 gms	76	Acid Phosphoric	1 X 500 ml.	77	Acid Pyrogallic	1 X 1 kg.	78	Acid Sulphuric A.R.	5.0 lits.	79	Acid Succinic	1 X 250 gms	80	Acid Tartaric	1 X 500 gms	81	1- Amino - 2 - Napthol - 4 - Sulphonic Acid	1 X 250 gms	82	Alcohol (Absolute)	1 X 2.5 lits.	83	Alcohol Iso Amyl	1 X 1.0 lit.	84	Alcohol Isopropyl	1 X 2.0 lits.	85	Alcohol (Methyl) 1 X 500 ml.	1 X 2.0 lits.	86	Arsenic Trioxide	1 X 500 gms.	87	Aluminium Ammonium Sulphate	1 X 500 gms.	88	Aluminium Nitrate	1 X 500 gms.	89	Ammonium Carbonate	1 X 500 gms	90	Ammonium Chloride	1 X 500 gms.
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SUPERSEDES
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स्वत्वाधिकार एवं गोपनीय
 इस दस्तावेज में दी गई सूचना भारत भारती भारतीभारत की संपत्ति है इसका प्रयोग एवं
 अथवा इस से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो सके बिना

S.No.	Name of Chemical	Quantity
91	Ammonium Acetate	1 X 500 gms.
92	Ammonium Oxalate	1 X 500 gms.
93	Ammonium Persulphate	1 X 500 gms.
94	Ammonium Molybdate	3 X 500 gms.
95	Ammonium Thiocyanate	1 X 250 gms.
96	Acetone	1 X 500 ml.
97	Benzene	1 X 500 ml.
98	Barium Chloride	1 X 500 gms.
99	Barium Chromate	1 X 500 gms.
100	Barium Hydroxide	1 X 500 gms.
101	Bromine	2 X 20 ml
102	Borax	1 X 500 gms.
103	Brucine	1 X 5 gms.
104	Calcium Chloride (Fused), Commercial	2.5 kgs.
105	Calcium Oxide	1 X 500 gms.
106	Calcium Carbonate	1 X 500 gms.
107	Calcium Sulphate	1 X 500 gms.
108	Carbon Tetra Chloride	5 X 500 ml.
109	Chloroform	2 X 500 ml.
110	Copper Oxide (Wire form)	500 gms.
111	Copper Sulphate	1 X 500 gms.
112	Cuprous Chloride	2 X 500 gms.
113	Di - Sodium Salt of Ethyl Di - amine-Tetra-acetic Acid (EDTA) Na	2 X 500 gms.
114	2:9 Dimethyl 1:10 Phenanthroline (Neocuproin)	2 gms.
115	4:7 Diphenyl 1:10 Phenanthroline (Batho Phenanthroline)	2 gms.
116	Dimethyl Glyoxime	5 gms.
117	Eriochrome Black T	25 gms.
118	Ether	1 X 500 ml.
119	Formaldehyde	1 X 500 ml.
120	Ferrous Ammonium Sulphate	1 X 500 gms.

दिनांक एवं दिनांक SIGN & DATE	REV.NO.	00	निर्माणकर्ता WORKED BY	Dr. S. Bhatnagar	 7/10/14
समीची सूची संख्या INVENTORY NO.			स्वीकृति APPROVED BY	Dr. N.G. Shrivastava	 14/6/14

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सभी सूची संख्या INVENTORY NO.		REV.NO.	00	निर्माणकर्ता WORKED BY	Dr. S. Bhatnagar	 10/6/14
				स्वीकृति APPROVED BY	Dr. N.G. Shrivastava	 14/6/14

दिनांक एवं हस्ताक्षर SIGN & DATE		उत्पाद क्रय विनिर्देश	PR00362
		PRODUCT PURCHASE SPECIFICATION	पृष्ठ 8 का 6 Page 6 of 8

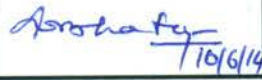

सप्लायर की सूची संख्या को
अपडेट करना है
 SUPERSEDES
INVENTORY NO

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 Bharat Heavy Electrical Limited. It must not be used
 directly or indirectly in any way detrimental to the interest
 of the company.

स्वत्वाधिकार एवं गोपनीय
 इस दस्तावेज में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है। इसका प्रयोग एवं
 आगेका यह से किसी भी तरह प्रयोग, जो कि कंपनी के हित में अतिक्रमक हो, न किया जाए।

हस्ताक्षर एवं दिनांक
SIGN &
DATE

S.No.	Name of Chemical	Quantity
151	Potassium Dichromate	1 X 500 gms.
152	Potassium Dihydrogen Phosphate	1 X 500 gms.
153	Potassium Persulphate	1 X 500 gms.
154	Potassium Sulphate	1 X 500 gms.
155	Potassium Nitrate	1 X 500 gms.
156	Potassium Acid Phthalate	1 X 500 gms.
157	Pumic Stone	3.0 kgs.
158	Pyrites Stone, Commercial (FeS ₂)/Ferrous Sulphide	1 X 500 gms.
159	Sodium Acetate	1 X 500 gms.
160	Sodium Potassium Tartarate	1 X 500 gms.
161	Sodium Carbonate	1 X 1.0 kg.
162	Sodium Bicarbonate	1 X 500 gms.
163	Sodium Chloride	1 X 500 gms.
164	Sodium Meta Bisulphite	5 X 500 gms.
165	Sodium Sulphate	1 X 500 gms.
166	Sodium Sulphite	1 X 500 gms.
167	Sodium Bi Sulphite	1 X 500 gms.
168	Sodium Nitrate	1 X 500 gms.
169	Sodium Hydroxide	5 X 500 gms.
170	Sodium Peroxide Granular	1 X 250 gms.
171	Sodium Thiosulphate	1 X 500 gms.
172	Sodium Nitrate	1 X 500 gms.
173	Sodium Nitroprusside	1 X 100 gms.
174	Sodium Meta Silicate	1 X 500 gms.
175	Sodium Diethyl dithiocarbamate	1 X 100 gms.
176	Sodium Propionate	1 X 500 gms.
177	Stop Cock Grease (SiliconO, Corning® GR	1 X 250 gms.
178	Silica (Quartz, Pulverized) Mesh	1 X 500 gms.
179	Soda Lime	1.0 kg.
180	Silver Nitrate	2 X 100 gms.

सप्लायर की सूची संख्या INVENTORY NO.	REV.NO.	00	निर्माणकर्ता WORKED BY	Dr. S. Bhatnagar	 17/6/14
			स्वीकृति APPROVED BY	Dr. N.G. Shrivastava	 17/6/14

निर्माणाचा व दिनांक SIGN & DATE	उत्पाद क्रय विनिर्देश			PR00362	
	पृष्ठ	8	का	7	
सामग्री सूची संख्या INVENTORY NO.	PRODUCT PURCHASE SPECIFICATION			Page	7 of 8
<p>स्वतंत्राधिकार एवं गोपनीय</p> <p>हसतखत व दिनांक SIGN & DATE</p> <p>सामग्री सूची संख्या INVENTORY NO.</p> <p>COPYRIGHT AND CONFIDENTIAL The information on this documents is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company.</p> <p>हसतखत व दिनांक SIGN & DATE</p> <p>सामग्री सूची संख्या INVENTORY NO.</p>	S.No.	Name of Chemical	Quantity		
	181	Starch, Soluble	1 X 500 gms.		
	182	Stannous Chloride	1 X 100 gms.		
	183	O - Tolidine	1 X 25 gms.		
	184	Toluene	1 X 500 ml.		
	185	Zinc Sulphate	1 X 500 gms.		
	186	Phenolphthalein	1 X 25 gms.		
	187	Methyl Orange	1 X 10 gms.		
	188	Litmus	1 X 5 gms.		
	189	Methyl Red	1 X 5 gms.		
	190	Bromophenol Blue	1 X 5 gms.		
	191	Bromophenol Cresol purple	1 X 5 gms.		
	192	Bromothymol Blue	1 X 25 gms.		
	193	Phenol Red	1 X 5 gms.		
	194	Thymol Blue	1 X 5 gms.		
	195	Thymol Phthalein	100 gms.		
	196	Universal pH Indicator	1 X 500 ml.		
	197	Bromo Cresol Green	1 X 10 gms.		
	198	Congo Red	1 X 25 gms.		
	199	Cresol Red	1 X 5 gms.		
	200	Patton and Reeder's Reagent	1 X 10 gms.		
201	Fast Sulphon Black F	1 X 25 gms.			
202	Zinc Dibenzyl Dithiocarbamate	1 X 100 gms.			
203	Fuller's Earth	1 X 500 gms.			
204	Bentonite	1 X 500 gms.			
205	Chlorotex Reagent	4 X 500 ml.			
206	Para dimethyl amino	1 X 250 gms			
207	Pararosaniline Hydrochloride	1 X 5 gms.			
208	Sodium Arsenite	1 X 500 gms.			
209	N-1 (Naphthyl) Ethylene Diamine-Dihydrochloride (NEDA)	1 X 25 gms.			
210	Sulphanilamide	1 X 100 gms.			
REV.NO.	00	निर्माणकर्ता WORKED BY	Dr. S. Bhatnagar	<i>S. Bhatnagar</i> 10/6/14	
		स्वीकृति APPROVED BY	Dr. N.G. Shrivastava	<i>N.G. Shrivastava</i> 10/6/14	

दिनांक एवं हस्ताक्षर SIGN & DATE		उत्पाद क्रय विनिर्देश		PR00362			
		PRODUCT PURCHASE SPECIFICATION		पृष्ठ	8	का	8
				Page	8	of	8

SUPERSEDES INVENTORY NO.
 समूची सूची संख्या को अतिरिक्त करना है

S.No.	Name of Chemical	Quantity
211	Phenol Di-Sulphonic Acid	1 X 500 ml.
212	Ammonium Hydroxide	1 X 500 ml.
213	Thorin Indicator	1 X 5 gms.
214	Sodium Hydroxide	1 X 500 gms.
215	Silica Gel (60-120 mesh)	1 X 500 gms.



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2.0 General Terms & Conditions

2.1 Packing & Dispatch : The equipment / accessories / items shall be packed in a suitable water proof/vibration proof packing boxes (preferably in a wooden box) capable of bearing air / rail and road transit hazards. Packing box shall be properly identified and marked with BHEL's(India) Purchase Order Number.

स्वाधिकार एवं गोपनीय
 इस दस्तावेज में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इस्का प्रकाश एवं उपयोग इस से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए ।

दिनांक एवं दिनांक
SIGN & DATE

समूची सूची संख्या INVENTORY NO.	REV.NO.	00	निर्माणकर्ता WORKED BY	Dr. S. Bhatnagar	 10/6/14
			स्वीकृति APPROVED BY	Dr. N.G. Shrivastava	 10/6/14

NOTE:

1. It is clarified that no correspondence, technical or commercial, other than the above bids is permissible. In case any uncalled for correspondence, technical or commercial, is received, the same will be ignored and entire bid also may be ignored. It is also clarified that no commercial discount will be acceptable.
2. All the bidders whose offers have been accepted by BHEL will be given notice for opening of their original price bid and supplementary impact.

Date :

Signature :

Name :

Designation :

Department :

Mobile No. :

Certificate by Chartered Accountant on letter head

This is to Certify that M/s, (hereinafter referred to as 'company') having its registered office atis registered under MSMED Act 2006, (Entrepreneur Memorandum No (Part- II)dated... Category:.....(Micro/Small).(copy enclosed).

Further verified form the Books of Accounts that the investment of the company as on dateas per MSMED Act 2006 is as follows:

1. For Manufacturing Enterprises: Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No. S.O.1722 (E) dated October 5, 2006: Rs.....Lacs

2. For Service Enterprises: Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED act, 2006:Rs.....Lacs

(Strike off whichever is not applicable)

The above investment of RsLacs is within permissible limit of Rs..... Lacs formicro / small (Strike off which is not applicable) Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro / Small) **(Strike off whichever is not applicable)** and the date of graduation of such enterprises from its original category is (dd/mm/yyyy) which is within the period of 3 years from the date of graduation of such enterprises from Its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification Dated 04.11.2013 by Ministry of MSME.

Date:


(Signature)

Name-
Membership Number-
Seal of Chartered Accountant

	<div style="border: 1px solid red; padding: 2px; display: inline-block;">ANNEXURE 4</div>	Document No.	AA:MM:SR:01
	GUIDELINES TO FOREIGN SUPPLIERS FOR FILLING UP SUPPLIER REGISTRATION FORM	Revision No.	01
		Page No.	I of II

1. Prospective Suppliers may also visit our web site www.bhel.com (link Supplier Registration -> New Supplier Required) to know more about the requirement of new suppliers for various items in our units.
2. Registration Form no. SRF(F)01 may be obtained from BHEL website www.bhel.com.
3. Application for registration, with a covering letter detailing where your products can find application (if possible) in BHEL unit(s), should be sent to:

Supplier Development Cell
Unit Name:
Bharat Heavy Electricals Ltd.
City:
India
4. In case registration is being sought in multiple units of BHEL, please send the separate application to each unit.
5. Any clarification with respect to procedure for registration may be obtained from the Supplier Development Cell of respective BHEL unit.
6. All columns are to be filled up properly in the space provided for. Wherever it is not applicable, mention it as "Not Applicable". The form is to be signed by the authorised signatory and submitted in original.
7. Please attach separate sheet if the space provided is insufficient. For any other information also, separate sheet may be attached.
8. Any information / clarification required by BHEL during processing of registration must be given expeditiously.
9. Please ensure that all required enclosures are attached with the filled up Supplier Registration Form and all enclosures are numbered & list of enclosures is given as required.
10. As multiple copies of the application forms are required for processing at our end, please do not spiral bound the application forms or its enclosures and instead send them in two hole clip flat file.
11. Please fill up the check- list given on next page and send along with the Supplier Registration Forms to BHEL.
12. Please note that if you are registered and participate in Tender process and qualify to get order from BHEL, your performance based on Quality of your product, delivery performance and service rendered will be evaluated inline with Chapter VI.
13. If you are attaching a document in a language other than English, a self attested English translated document may please be also attached.

	ANNEXURE 4	Document No.	AA:MM:SR:01
	CHECK-LIST FOR FOREIGN SUPPLIERS REGISTRATION FORM	Revision No.	01
		Page No.	II of II

S.N.	Check-Point	Yes/No
1.0	Information against all points in the Supplier Registration Form has been given.	
2.0	Authorisation letter has been enclosed (in case of Indian representative)	
3.0	Banker's certificate has been enclosed	
4.0	Are you an ISO: 9001 accredited supplier?	
4.1	If yes, have you enclosed copy of ISO 9001 accreditation certificate & "Table of Contents" of your Quality Manual?	
4.2	If no, have you enclosed written down procedure / manual of Quality Management System?	
5.0	Have you enclosed experience list/ performance certificate (as per sl. 3.0 of the form SRF(F) 01)	
6.0	List of enclosures has been furnished (as per Sl 5.0 of the form SRF(F) 01)	
7.0	All the parts of the form & enclosures have been signed by Authorised Signatory.	
8.0	D&B Report/ Creditreform report etc. has been attached.	

Date :

Signature & seal

(Authorised Signatory)

Note : This check list is to be attached with the filled up Supplier Registration Form.

BHARAT HEAVY ELECTRICALS LIMITED , INDIA

ANNEXURE 4

FORM NO. SRF(F)01 : (FOREIGN SUPPLIER)

Page 2 of 2

- 1.8 YEAR OF COMMENCEMENT OF BUSINESS :
- 1.9 PRODUCTION CAPACITY PER ANNUM (details of major manufacturing/ testing facilities to be given) :
- 1.10 PARTICULARS OF PRODUCTS INCLUDING SPECIFICATION AND RANGE OFFERED FOR REGISTRATION : (ATTACH BROCHURES AND CATALOGUES)
- 1.11 NAME (S) OF BANKERS :
- 1.12 BANKER'S CERTIFICATE AS TO CREDITWORTHINESS OF THE CLIENT (Enclose Certificate) :
- 1.13 PORT OF LOADING :
- 1.14 NEAREST AIRPORT :
- 1.15 Report from D&B/ Creditreform etc. (As per Cl. 7.1 of Chapter V) (**MANDATORY**):

2.0 FINANCIAL INFORMATION : (FOR LAST 3 YEARS)

PARAMETER	YEAR -1	YEAR -2	YEAR -3
ANNUAL TURN OVER			
PROFIT AFTER TAX			

(COPY OF AUDITED ANNUAL ACCOUNTS FOR LAST 3 YEARS TO BE ENCLOSED)

3.0 QUALITY MANAGEMENT SYSTEM :

- 3.1 IS THE COMPANY ISO:9001 CERTIFIED : YES / NO
- 3.1.1 IF YES, ENCLOSE COPY OF CERTIFICATE & TABLE OF CONTENTS OF QUALITY MANUAL.
- 3.1.2 IF NO, ENCLOSE QUALITY MANANGEMENT SYSTEM OR WRITTEN DOWN PROCEDURE

4.0 EXPERIENCE LIST/ PERFORMANCE CERTIFICATE FOR OFFERED / SIMILAR ITEMS :

(ATTACH LIST OF PRESENT CUSTOMERS WITH NAME & ADDRESS FOR OFFERED / SIMILAR TYPE & SIZE OF ITEM / EQUIPMENT FOR WHICH REGISTRATION HAS BEEN SOUGHT AND WITH WHOM YOU HAVE CONTINUOUS BUSINESS SINCE LAST THREE YEARS)

5.0 ANY OTHER INFORMATION :

6.0 LIST OF ENCLOSURES :

(BROCHURES, CATALOGUES, TECHNICAL LITERATURE ETC.)

Signature & Seal

AUTHORISED SIGNATORY

E – Mail

NAME :


TELEPHONE : (Landline):

DESIGNATION :

Mobile :

DATE :

BHEL CERTIFIED ASSESSOR

	ANNEXURE - 5	Document No.	AA:MM:SR:01
	GUIDELINES TO INDIAN SUPPLIERS FOR FILLING-UP SUPPLIER REGISTRATION FORM	Revision No.	01
		Page No.	I of II

- Prospective Suppliers may also visit our web site www.bhel.com (link Supplier Registration -> New Supplier Required) to know more about the requirement of new suppliers for various items in our units.
- Registration Form may be obtained from BHEL website www.bhel.com.
- Application for registration, with a covering letter detailing where your products can find application (if possible) in BHEL unit(s), should be sent to:

Supplier Development Cell
Unit Name:
 Bharat Heavy Electricals Ltd.
City:
 India


- In case registration is being sought in multiple units of BHEL, please send the separate application to each unit.
- Any clarification with respect to procedure for registration may be obtained from the Supplier Development Cell of respective BHEL unit.
- The Supplier Registration Form has four parts:

Part A	Organisational Information	Form no. SRF(I)01 – page 1 to 10
Part B	Quality System	Form no. SRF(I)01 - page 11 to 12
Part C	Technical Competence	Form no. SRF(I)01 page 13 (if sent by BHEL)
Part D	Score Sheet (to be filled by BHEL)	Form no. SRF(I)01 page 14 to 17

The set of formats to be filled by different category of suppliers is as follows:

Sl.No	Supplier Category	Formats
1.	Indian Suppliers (manufacturers)	- Organisational Information - Quality System - Technical Competence
2.	Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal	- Organisational Information SRF(I)01- Part A (page 1 to 10 except Sl. No. 5.1, 5.2, 6.6, 6.7, 7 & 8)

- All columns are to be filled up properly in the space provided for. Wherever it is not applicable, please mention “Not Applicable”. The form is to be signed by the authorised signatory.
- A separate sheet may be attached if the space provided is insufficient or additional information is to be given. Please put proper identification tag on the separately attached sheet.
- Please ensure that all required enclosures are attached with the filled up Supplier Registration Form and all enclosures are numbered & list of enclosures is given as required.
- As multiple copies of the application forms are required for processing at our end, please do not spiral bound the application forms or its enclosures and instead send them in two hole clip flat file.
- Incomplete forms will be rejected.
- Any information / clarification required by BHEL during evaluation must be given expeditiously.
- Please note that if you are registered and participate in Tender process and qualify to get order from BHEL, your performance based on Quality of your product, delivery performance and service rendered will be evaluated inline with Chapter VI.
- Please fill up the check- list given on next page and send along with the Supplier Registration Forms to BHEL.
- If you are attaching a document in a language other than Hindi/ English, a self attested Hindi/ English translated document may please be also attached.

	ANNEXURE - 5	Document No.	AA:MM:SR:01
	Check List for Indian Supplier Registration Form	Revision No.	01
		Page No.	II of II

Sl.No.	Check-Point	Yes/No
1.	Information against all points under “Organizational Information” (Part-A) has been given.	
2.	All enclosures and supporting documents have been enclosed.	
3.	Summary list of enclosures has been furnished as per S.N.10 of Organisational Information form no. SRF (I) 01 & S.N 12 of Quality system form no. SRF (I) 01.	
4.	Are you an ISO 9001 accredited supplier?	
5.	If yes, have you enclosed "Table of Contents" of your Quality Manual and copy of ISO 9001 accreditation certificate?	
6.	Have you filled up Quality System format given in Part B?	
7.	Technical requirements, specifications, drawings, standards have been received from BHEL before filling up Technical Competence, Part C.	
8.	All the parts of the form & enclosures have been signed by Authorised Signatory.	
9.	Have you attached EFT details? (In original, Certified by the bank)	
10.	If you are seeking registration for a MSME company (as per MSME Act of Government of India), have you attached requisite certificate as per Act?	

Date :

Signature & seal

(Authorised Signatory)

Note: This check list is to be attached with the filled up Supplier Registration Form.

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INFORMATION WITH * MARKS IS SCOREABLE.

PART- A : ORGANISATIONAL SOUNDNESS

ALL COLUMNS SHOULD BE PROPERLY FILLED IN THE SPACE PROVIDED FOR, WHEREVER IT IS NOT APPLICABLE, PLEASE WRITE "NOT APPLICABLE". INCOMPLETE OR INCORRECT FORMS MAY NOT BE CONSIDERED. PLEASE ATTACH SEPARATE SHEET, IF SPACE AVAILABLE IS INADEQUATE.

ALL THE PAGES OF THE FORM ARE TO BE SIGNED ALONGWITH SEAL BY THE AUTHORISED SIGNATORY

ORGANISATIONAL INFORMATION			
NAME AND CORRESPONDENCE ADDRESS OF THE SUPPLIER SEEKING REGISTRATION :-			
1.0 PRODUCTS / SYSTEMS / SERVICES FOR WHICH REGISTRATION IS APPLIED FOR :			
SL. NO.	DESCRIPTION	SIZE & RANGE	MFG. STD/ IS / DIN /BS ETC.
SUPPLIER'S AUTHORISED SIGNATORY		BHEL CERTIFIED ASSESSOR	

**BHARAT HEAVY ELECTRICALS LIMITED
SUPPLIER REGISTRATION FORM**

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ORGANISATIONAL INFORMATION

2.0 GENERAL INFORMATION :

2.1 NAMES OF THE WORKS/DIVISION (Products manufactured at each works to be mentioned :

ADDRESS : E - Mail :

TELEPHONE : Landline

Mobile

FAX :

2.2 NAME OF CHIEF EXECUTIVE /
PROPRIETOR / PARTNER & ADDRESS :

2.3 DETAILS OF AUTHORISED SIGNATORY FOR SEEKING CLARIFICATION :

NAME :

DESIGNATION : E - Mail

:

TELEPHONE : Landline

Mobile

FAX :

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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ORGANISATIONAL INFORMATION

3.0 OWNERSHIP INFORMATION : DOCUMENTS TO BE FURNISHED

3.1 GOVT. OF INDIA UNDERTAKING:

OR

STATE GOVT. UNDERTAKING :

OR

LIMITED COMPANY, :

MEMORANDUM AND
ARTICLES OF ASSOCIATION

OR

PRIVATE COMPANY :

MEMORANDUM AND
ARTICLES OF ASSOCIATION

OR

CO-OPERATIVE SOCIETY, :

SOCIETY RULES AND
BYE LAWS

OR

PARTNERSHIP FIRM, :

PARTNERSHIP DEED

OR

PROPRIETORSHIP, :

PROFESSION TAX REGN.
AND MUNICIPAL REGN.

ANY OTHER (SPECIFY) :

3.2 NATURE OF BUSINESS :

(MANUFACTURING UNIT/
ENGG CONSULTANT/ EPC CONTRACTOR)

(AGENTS/ DISTRIBUTORS/STOCKISTS/DEALERS/
TRADERS/ INDIAN SUBSIDIARY/ CHANNEL PARTNER – attach authorization
certificate of principal)

3.3 YEAR OF ESTABLISHMENT :

* 3.4 YEAR OF COMMENCEMENT OF BUSINESS :

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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ORGANISATIONAL INFORMATION

4.0 REGISTRATION PARTICULARS

(FURNISH DETAILS AND ENCLOSE COPY OF CERTIFICATE FOR THE FOLLOWING)

4.1 PERMANENT ACCOUNT NO :
4.2 CENTRAL SALES TAX REGN NUMBER :
4.3 STATE SALES TAX / TIN NUMBER :
4.4 EXCISE DUTY REGN NUMBER :
4.5 EXCISE CONTROL CODE NUMBER :
4.6 SERVICE TAX REGN NUMBER :
4.7 CATEGORY AS PER MSMED ACT : MICRO/ SMALL/ MEDIUM
REGN NO. :
VALID UPTO :
(Attach Certificate)

5.0 TOTAL ORGANISATIONAL STRENGTH : (ATTACH ORGANISATION CHART)

	GRADUATE	DIPLOMA	SKILLED	NON-SKILLED
ENGINEERING :				
MANUFACTURING :				
QUALITY :				
COMMERCIAL / SERVICE AFTER SALES :				
OTHERS :				
TOTAL :				
* 5.1 POWER BACKUP : (GIVE DETAILS)	YES/ NO			

* 5.2 DOES THE COMPANY SELL ITS PRODUCT DIRECTLY : YES/ NO

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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ORGANISATIONAL INFORMATION

6.0 OTHER PARTICULARS :

(FURNISH DETAILS AND ENCLOSE DOCUMENTARY EVIDENCE/ COPY OF CERTIFICATE FOR THE FOLLOWING)

* 6.1 IF THE COMPANY IS ALREADY REGISTERED WITH ANY OF BHEL UNITS, GIVE :

6.1.1. BHEL UNIT'S NAME :

6.1.2. SUPPLIER REGN. CODE NO. :

6.1.3. ITEMS FOR WHICH REGISTERED & THEIR SPECIFICATION
(ENCLOSE PROOF OF SUCCESSFUL EXECUTION OF
ONE OR MORE PURCHASE ORDERS) :

* 6.2 IS THE COMPANY APPROVED BY
ASME / NTPC / NPC / EIL / DGS&D / RAILWAYS /
IBR / LLOYDS ETC FOR INTENDED
MATERIAL CATEGORY? : YES / NO
(ENCLOSE DOCUMENTARY EVIDENCE)

* 6.3 IS THE COMPANY ISO 9001 APPROVED? : YES / NO
(ENCLOSE CERTIFICATE & TOC OF QUALITY SYSTEM) :

* 6.4 IS THE COMPANY AN ISO 14000 APPROVED? : YES / NO
(ENCLOSE CERTIFICATE) :

* 6.5 IS THE COMPANY OHSAS - 18000 APPROVED?: YES / NO
(ENCLOSE CERTIFICATE)

* 6.6 TECHNICAL COLLABORATOR :
(FOREIGN OR INDIGENOUS)
(ENCLOSE DOCUMENTARY EVIDENCE)

* 6.7 R&D SET UP

6.8 DIRECTORS / PARTNERS, IF RELATED TO ANY
BHEL EMPLOYEE.
NAME :
STAFF NO. :
DESIGNATION :
Unit & DEPARTMENT :
RELATIONSHIP :

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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6.9 IF ANY EX-BHEL PERSONNEL IS EMPLOYED BY THE COMPANY, MENTION HIS / HER DETAILS OF LAST POSTING.

NAME :
STAFF NO. :
DESIGNATION :
UNIT & DEPARTMENT :
DATE OF LEAVING SERVICE :

6.10 COMPANY'S WEEKLY HOLIDAYS :

WORKS OFFICE

6.11 EXPERIENCE LIST:

(ATTACH LIST OF PRESENT CUSTOMERS WITH NAME & ADDRESS FOR OFFERED / SIMILAR TYPE & SIZE OF ITEM / EQUIPMENT FOR WHICH REGISTRATION HAS BEEN SOUGHT AND WITH WHOM YOU HAVE CONTINUOUS BUSINESS SINCE LAST THREE YEARS . ALSO ATTACH PERFORMANCE CERTIFICATES ISSUED BY ANY TWO CLIENTS FOR SUCCESSFUL EXECUTION OF THE CONTRACTS FOR LAST TWO YEARS- FOR PEM)

*6.12 DETAILS OF PENDING LEGAL ISSUES ON CONTRACTUAL ASPECTS WITH CUSTOMER , IF ANY

6.13 The following information of Bank Account of the Company, duly endorsed by the Bank (required for Electronic Fund Transfer –EFT/RTGS) is to be submitted

1. Name of the Company
2. Name of Bank
3. Name of Bank Branch
4. City/Place
5. Account Number
6. Account type
7. IFSC code of the Bank Branch
8. MICR Code of the Bank Branch
9. Details of other Bankers (for reference purpose only)

NOTE :

(i) Suppliers who have already submitted the above information are requested to submit a copy of the same.

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

**BHARAT HEAVY ELECTRICALS LIMITED
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ORGANISATIONAL INFORMATION

7.0 MANUFACTURING FACILITIES:

***7.1 LIST OF MANUFACTURING FACILITIES/EQUIPMENTS (INCLUDING MATERIAL HANDLING FACILITY)**

SL. NO	DESCRIPTION OF MACHINE/EQUIPMENT	QUANTITY	MAKE & YEAR OF INSTALLATION	REMARKS

IN CASE OF SPACE LIMITATION, PLEASE ENCLOSE ANNEXURE / CATALOGUE WITH TAG

*** 7.2 IF IN-HOUSE MFG FACILITIES NOT AVAILABLE, INFORM SOURCE OF MFG. DETAILS ALONGWITH THEIR FACILITIES & EXPERIENCE**

SL. NO	PROCESS OUTSOURCED	NAME OF THE COMPANY	DESCRIPTION OF MACHINE / EQUIPMENT	REMARKS

IN CASE OF SPACE LIMITATION ENCLOSE ANNEXURE / CATALOGUE WITH TAG

*** 7.3 RATIO OF OUTSOURCED COST TO TOTAL PRODUCTION VALUE:**

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

**BHARAT HEAVY ELECTRICALS LIMITED
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ORGANISATIONAL INFORMATION

8.0 INSPECTION & TESTING FACILITIES:

*** 8.1 LIST OF INSPECTION & TESTING FACILITIES / EQUIPMENT**

SL. NO	DESCRIPTION OF FACILITY/ EQUIPMENT & CAPACITY	NOS.	MAKE & YEAR OF MANUFACTURING	LAST DATE OF CALIBERATION

IN CASE OF SPACE LIMITATION ENCLOSE ANNEXURE / CATALOGUE WITH TAG

*** 8.2 IF IN-HOUSE TESTING FACILITIES NOT AVAILABLE, INDICATE SOURCE OF TESTING ALONGWITH THEIR FACILITIES & EXPERIENCE**

SL. NO	TEST	SOURCE OF TESTING	DESCRIPTION OF FACILITY/ EQUIPMENT & CAPACITY	APPROVAL OF EQUIPMENT/ PROCESS/PERSONNEL QUALIFICATION

IN CASE OF SPACE LIMITATION ENCLOSE ANNEXURE / CATALOGUE WITH TAG

Note:

In case of outsourcing of major testing such as NDT, Electrical & Mechanical Testing, no marks will be awarded. However, material composition testing by chemical method from recognized laboratory shall not attract negative marking

SUPPLIER'S AUTHORISED SIGNATORY	BHEL CERTIFIED ASSESSOR
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**BHARAT HEAVY ELECTRICALS LIMITED
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ORGANISATIONAL INFORMATION					
FINANCIAL INFORMATION FOR THE PREVIOUS FOUR YEARS					
9.0	Parameter	Year 1	Year 2	Year 3	Year 4
		(Years in ascending order, Money value in Rs. Lakhs)			
* 9.1	NET WORTH (Share Capital +Reserves)				
	Growth over previous year (%)	-----			
9.2	LONG TERM DEBT / LOAN				
* 9.3	DEBT EQUITY RATIO <u>Long term Debt (9.2)</u> <u>Net worth (9.1)</u>				
9.4	INVESTMENT IN: Land & Building				
	Plant & Machinery				
	Other Fixed Assets				
9.5*	NET CURRENT ASSETS				
	1 a) Cash on hand				
	b) Account receivable				
	c) Inventories				
	Total				
	CURRENT LIABILITY				
	2 a) Sundry creditors				
	b) Interest accrued but not due				
c) Other liabilities					
Total					
* 3	* QUICK RATIO <u>CA - INVENT. {9.5(1)-9.5(1)c}</u> Current liability {9.5 (2)}				
* 9.6	SALES				
	Growth over previous year (%)	-----			
* 9.7	PROFIT BEFORE TAX				
	Growth over previous year (%)	-----			
* 9.8	Whether the supplier has been referred to BIFR / NCLT / any other Govt agency (If YES , enclose details)				YES / NO
* 9.9	Whether the supplier is a potential sick company.(If YES , enclose details)				YES / NO
<p>NOTE: 1. Copies of annual accounts (Balance Sheet) for the last four years (or from date of incorporation which ever is less) along with audit report are to be submitted. The above details shall be highlighted in the Balance Sheet.</p> <p>2. Status of Tax assessments done under various laws (Income Tax, VAT/Sales Tax, Excise & Service Tax, Custom) and details of disputes pending, if any, with these authorities to be submitted.</p>					
SUPPLIER'S AUTHORISED SIGNATORY			BHEL CERTIFIED ASSESSOR		

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10. LIST OF ENCLOSURES (Tags to be put on enclosures) :

- (i) MEMORANDUM AND ARTICLES OF ASSOCIATION / SOCIETY RULES AND BYE LAWS / PARTNERSHIP DEED/ PROFESSION TAX REGN & MUNICIPAL REGN. : YES / NO
- (ii) Copy of certificate of following:-
 - x PERMANENT ACCOUNT NO : YES / NO
 - x CENTRAL SALES TAX REGN NUMBER : YES / NO
 - x STATE SALES TAX / TIN NUMBER : YES / NO
 - x EXCISE DUTY REGN NUMBER : YES / NO
 - x EXCISE CONTROL CODE NUMBER : YES / NO
 - x SERVICE TAX REGN NUMBER : YES / NO
 - x REGN NUMBER OF CATEGORY AS PER MSMED ACT : YES / NO
- (iii) ORGANISATION CHART : YES / NO
- (iv) If registered with any other BHEL Unit,
 - x LETTER OF REGISTRATION WITH BHEL UNIT : YES / NO
 - x PROOF OF SUCCESSFUL EXECUTION OF ONE OR MORE PURCHASE ORDERS : YES / NO
- (v) Letter of approval from ASME / NTPC / NPC / EIL / DGS&D / RAILWAYS /IBR / LLOYDS ETC : YES / NO
- (vi) Accreditation certificate for
 - x ISO: 9001 : YES / NO
 - x TOC of Quality System Manual : YES / NO
 - x ISO : 14000 : YES / NO
 - x OHSAS , ISO 18000 : YES / NO
- (vii) Letter regarding technical collaboration : YES / NO
- (viii) Experience List / Performance certificate : YES / NO
- (ix) Balance Sheet for the last four years along with audit Report : YES / NO
- (x) Principal's authorization in case of dealers/ agents : YES / NO
- (xi) EFT Bank's certificate : YES / NO

I /WE GIVE THE UNDERTAKING THAT BHEL DRAWINGS & SPECIFICATIONs SHALL NOT BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF BHEL AND/ OR FOR SUPPLY OF ANY MATERIAL, PRODUCT OR SERVICES DIRECTLY OR INDIRECTLY TO ANY OTHER CUSTOMER.

Maximum Marks = 50

Negative Marks = -13

Minimum Qualifying marks = 30

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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FORM NO. SRF(I) 01

Part B (QUALITY SYSTEM):

Sl. No	PARAMETERS	SYSTEM IN EFFECT (Tick if exists & provide evidences if ticked in written procedure)		RECORDS (Tick if available & submit evidences)	REMARKS
		Written Procedure	Practice		
1*	Incoming Material Control System				Furnish a copy of system and organization.
2*	In process control				Furnish at least one work instruction & record of process control parameter
3*	Manufacturing / Testing Procedure Qualification				Procedure Qualification specification may be submitted
4*	Personnel qualification for 3 above.				Record of Personnel qualification (PQR) to be submitted
5*	Calibration system				Submit list of instrument & their calibration status
6*	System of Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.				Copy of procedure to be submitted
7*	System of Storage, Preservation, Painting & packing				Copy of procedure to be submitted
8*	System of NCR disposition & corrective preventive action				Two copies of NCR & CAPA
9*	Customer complaints handling system				Submit list of customer complaints & status for the last three years
10*	Safety measures				Submit copy of safety system & Record of accidents for last three years
11	Any other quality initiative				

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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FORM NO. SRF(I) 01

Part B (QUALITY SYSTEM):

12. LIST OF ENCLOSURES

- (i) Copy of system of control incoming materials and organization chart
- (ii) Copy of at least one process control work instruction
- (iii) Record of process control parameter
- (iv) Copy of at least one Procedure Qualification specification
- (v) Record of Personnel qualification (PQR)
- (vi) List of instrument & their calibration status
- (vii) Copy of procedure for Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.
- (viii) Copy of procedure for Storage/ preservation/ painting & packing
- (ix) Copies of two NCRs and their CAPA.
- (x) List of customer complaints & status for the last three years
- (xi) Copy of safety system
- (xii) Record of accidents for last three years

Maximum Marks = 25

Minimum Qualifying marks = 15

SUPPLIER'S AUTHORISED SIGNATORY

BHEL CERTIFIED ASSESSOR

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FORM NO. SRF(D)01

Part C : TECHNICAL COMPETENCE

Technical competence shall be evaluated in two parts viz. common competence and product/material category specific competence.

(i) COMMON TECHNICAL COMPETENCE (Max Marks: 10)

TECHNICAL COMPETENCE (where design specification is given by BHEL)	MARKING RANGE	SUPPLIER RESPONSE (ALONG WITH SUPPORTING DOCUMENTS)#	MARKS BY BHEL
1. Supplier understands the product specification.	(0-3)		
2. Supplier understands the inspection requirements.	(0-2)		
3. Supplier has process capability to achieve the product specification/dimensional requirement.	(0-3)		
4. Supplier has experienced manpower to carry out the job.	(0-2)		
TOTAL MARKS OUT OF POSSIBLE (10) = ---			

OR

TECHNICAL COMPETENCE (where performance specification is given by BHEL)	MARKING RANGE	PROCEDURE		SYSTEM IN EFFECT		RECORDS	
		SUPPLIER RESPONSE (ALONG WITH SUPPORTING DOCUMENTS)#	MARKS BY BHEL	SUPPLIER RESPONSE (ALONG WITH SUPPORTING DOCUMENTS)#	MARKS BY BHEL	SUPPLIER RESPONSE (ALONG WITH SUPPORTING DOCUMENTS)#	MARKS BY BHEL
1. Design capability	(0-3)						
2. Adequacy of quality assurance plan	(0-2)						
3. Process capability for components	(0-3)						
4. Adequate of testing	(0-2)						
TOTAL MARKS OUT OF POSSIBLE (10)							
Average of Total (Total/3) = -----							

(ii) PROUCT/ MATERIAL CATEGORY SPECIFIC TECHNICAL COMPETENCE

(Max Marks: 15)

Unit MISCC to structure the parameters to be considered for the technical competence depending on material category. The score of individual parameter selected is to be decided by MISCC. MISCC shall identify the requirement of enclosures to be furnished by supplier

Product:

Sl. No	Material category	Tech Parameter	Supplier's response	Remarks

To be filled up only on receipt of technical requirements/ specification, drawings, standards from BHEL and to be sent to BHEL for further scrutiny. Enclose documentary evidence where ever required.

LIST OF ENCLOSURES:

Maximum Marks = 25

Minimum Qualifying marks = 15

No marks is to be given by the supplier. Only supplier response along with supporting documents,

SUPPLIER'S AUTHORISED SIGNATORY	BHEL CERTIFIED ASSESSOR
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**BHARAT HEAVY ELECTRICALS LIMITED
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Part D : SCORE SHEET

1. ORGANISATIONAL SOUNDNESS (for Manufacturers):

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Whether all relevant information like ownership, PAN no., sales tax no., excise duty no., etc. submitted	Yes: 2 No: 0	2	
2.	3.4 YEAR OF COMMENCEMENT OF BUSINESS	More than 5 years : 2 1-5 years : 1 Less than 1 year : 0	2	
3.	5.1 POWER BACKUP	Yes : 1 No : 0	1	
4.	5.2 DOES THE COMPANY SELL ITS PRODUCT DIRECTLY	Yes : 1 No : 0	1	
5.	6.1 REGISTERED WITH ANY OF BHEL UNITS	Yes (same item) : 2 Yes (another item) : 1 No : 0	2	
6.	6.2 APPROVAL BY ASME/ NTPC/ NPC/ EIL/ DGS&D/ RAILWAYS/ IBR/ LLOYDS ETC	Yes : 2 No : 0	2	
7.	6.3 ISO 9001 ACCREDITATION	Yes : 3 No : 0	3	
8.	6.4 ISO 14000 ACCREDITATION	Yes : 1 No : 0	1	
9.	6.5 OHSAS - 18000 ACCREDITATION	Yes : 1 No : 0	1	
10.	6.6 TECHNICAL COLLABORATOR : (FOREIGN OR INDIGENOUS)	Yes : 1 No : 0	1	
11.	6.7 R & D SET UP	Yes : 1 No : 0	1	
12.	6.12 PENDING LEGAL ISSUES ON TECHNO – COMMERCIAL ASPECTS WITH CUSTOMER	Yes : -5 No : 0	0	
13.	7.1 & 7.2 MANUFACTURING FACILITIES INCLUDING OUTSOURCING	Adequate : 3 Substantial : 2 Inadequate : 0	3	
14.	7.3 RATIO OF OUTSOURCED COST TO TOTAL PRODUCTION VALUE	Less than 10% : 2 10 to 30 % : 1 More than 30% : 0	2	
15.	8.1 INSPECTION & TESTING FACILITIES	Adequate : 2 Substantial : 1 Inadequate : 0	2	
16.	8.2 OUTSOURCING OF MAJOR TESTING FACILITY (Refer Note)	Yes : 0 No : 1	1	
	TOTAL		25	

1. ORGANISATIONAL SOUNDNESS (for Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal):

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Whether all relevant information like ownership, PAN no., sales tax no., etc. submitted (clause 6.0 of chapter V to be referred in this regard)	Yes: 7 No: 0	7	
2.	3.4 YEAR OF COMMENCEMENT OF BUSINESS	More than 3 years : 2 1-3 years : 1 Less than 1 year : 0	2	
3.	6.1 REGISTERED WITH ANY OF BHEL UNITS	Yes (same item) : 2 Yes (another item) : 1 No : 0	2	
4.	6.2 APPROVAL BY ASME/ NTPC/ NPC/ EIL/ DGS&D/ RAILWAYS/ IBR/ LLOYDS ETC	Yes : 2 No : 0	2	
5.	6.3 ISO 9001 ACCREDITATION	Yes : 2 No : 0	2	
6.	6.12 PENDING LEGAL ISSUES ON TECHNO – COMMERCIAL ASPECTS WITH CUSTOMER	Yes : -5 No : 0	0	

BHEL CERTIFIED ASSESSOR

**BHARAT HEAVY ELECTRICALS LIMITED
SUPPLIER REGISTRATION FORM**

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Part D: SCORE SHEET

2. FINANCIAL INFORMATION (for Manufacturers):

S.N.	PARAMETER	CRITERIA	Maximum Marks	Marks Awarded
1.	9.1 Growth of Net Worth over previous year (%) Average of three years to be worked out	More than 20 % : 5 10 – 20 % : 4 5 – 10 % : 3 > 0 & < 5 % : 2 0 or below : 0	5	
2.	9.3 DEBT EQUITY RATIO <u>Long term Debt (9.2)</u> Net worth (9.1)	1 : 1 : 5 1.1 upto 1.5 : 1 : 4 1.6 upto 2.0 : 1 : 3 2.0 & above : 1 : 2	5	
3.	9.5 QUICK RATIO <u>CA - INVENTORIES {9.5(1)-9.5(1)c}</u> Current liability {9.5 (2)}	1 : 1 : 5 1 : 1 upto 1.5 : 4 1 : 1.5 upto 1.75 : 3 1 : 1.75 upto 2.5 : 2 1 : > 2.5 : 0	5	
4.	9.6 Growth in Sales over previous year (%) Average of three years to be worked out	More than 35% : 5 20 -35 % : 4 10 – 20 % : 3 5 – 10 % : 2 > 0 & < 5 % : 1 0 or negative : 0	5	
5.	9.7 PROFIT BEFORE TAX Growth over previous year (%)	More than 20 % : 5 10 – 20 % : 4 5 – 10 % : 3 > 0 & < 5 % : 2 0 or below : 0	5	
6.	9.8 Whether the supplier has been referred to BIFR / NCLT/ any other similar Govt agency	Yes: -5 No : 0	0	
7.	9.9 Whether the supplier is a potentially sick company	Yes: -3 No : 0	0	
TOTAL			25	

Note: If the supplier is new in business and does not have past data, then the evaluation will be done on the basis of information provided by him and will be decided by MISCC.

2. FINANCIAL INFORMATION (for Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal):

S.N.	PARAMETER	CRITERIA	Maximum Marks	Marks Awarded
1.	9.6 Growth in Sales over previous year (%) Average of three years to be worked out	More than 35% : 5 20 -35 % : 4 5 - 20 % : 3 >0 - 5 % : 2 0 or negative : 0	5	
2.	9.7 PROFIT BEFORE TAX Growth over previous year (%)	More than 20 % : 5 5 – 20 % : 4 >0 – 5 % : 3 0 or below : 0	5	

BHEL CERTIFIED ASSESSOR

**BHARAT HEAVY ELECTRICALS LIMITED
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3. QUALITY SYSTEM:

S.N.	PARAMETER	CRITERIA	Maxm. Marks	Marks Awarded
1.	Incoming Material control System	System availability : Yes: 1 No : 0	1	
		Availability of Organisation chart Yes: 1 No : 0	1	
2.	Process control	Work instruction available: Yes: 1 No : 0	1	
		Record of process Control : Available : 2 Partial record : 1 Not available: 0	2	
3.	Manufacturing / Testing Procedure Qualification	Procedure Qualification Specification : Adequate : 3 In adequate: 1 Not available : 0	3	
4.	Personnel qualification	Record of PQR: Adequate : 3 In adequate: 1 Not available : 0	3	
5.	Calibration system	Adequate : 3 In adequate: 1 Not available : 0	3	
6.	System of Identification & Traceability of materials, tools, jigs, fixtures & processed components, etc.	Procedure available : Adequate : 2 In adequate: 1 Not available : 0	2	
7.	System of Storage/ preservation/ painting & packing	Procedure available : Adequate : 2 In adequate: 1 Not available : 0	2	
8.	System of NCR disposition & corrective preventive action	Two copies of NCR & CAPA Available :2 Not available : 0	2	
9.	Customer complaints handling system	System available : Yes: 1 No : 0	1	
		Complaints registered & resolved : 2 Complaints registered & partially resolved : 1 Complaints not registered or not resolved : 0	2	
10.	Safety measures	System available : Yes: 1 No : 0	1	
		Record available : Yes: 1 No : 0	1	
	TOTAL		25	

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4. TECHNICAL COMPETENCE

Column no. 1 to 4 to be filled by MISCC before sending to supplier. Column no. 5 to be filled by BHEL certified Assessor after evaluation of supplier response.

Sl. No (1)	Parameter (2)	Scoring criteria (3)	Maximum Marks (4)	Marks obtained (5)
	TOTAL		25	

SUMMARY:

Sl. No	Criteria	Maxm Marks	Qualifying marks *	Marks obtained	Recommendation for registration
1.	Organisational Soundness	50	30		Recommended : Permanent code /Development code/ Trial code
	Financial Information				
2.	Quality System	25	15		
3.	Technical Competence	25	15		
	TOTAL	100	60		Not recommended

***Minimum Qualifying Score in Each category shall be 60%.**

REGISTRATION CRITERIA:

Sl. No	Score	Recommendation
1.	More than 90	Supplier is to be registered and given Permanent code, Normally no visit is called for.
2.	>75 <=90	Supplier may be visited if recommended by MISCC or to be registered and given permanent code.
3.	>=60 <=75	Supplier may carry out suggested improvements if advised by MISCC Supplier's visit is mandatory. Trial/ Development code may be given.
4.	Less than 60	Not to be registered

Note: Indian Stockist/ Trader/ Distributor/ Dealer/ Authorised Agent/ Channel partner/ Indian Sales office or Subsidiary of registered foreign principal are to be awarded marks on pro-rata basis and registered accordingly.

Signatures: MISCC and Suppler Evaluation Team (in case of visit)

- | | | |
|----|----|----|
| 1) | 2) | 3) |
| 4) | 5) | 6) |

BHEL CERTIFIED ASSESSOR

PRICE FORMAT						
Item S.No.	Item Description (BHEL)	Pack Size Req. by BHEL	Req. Qty. by BHEL	Pack Size Offered by vendor	Equiv. Qty.	Unit Price of offered pack size (Rs.)
1.1	1,2 – Naphthoquinone, 4 – Sulphonic Acid	5 gm	2			
1.2	Hydroxyquinoline	500 gm	2			
1.3	Ammonium Hexa Fluro Silicate	100 gm	2			
1.4	Ammonium meta vana date	100 gm	2			
1.5	Ammonium molybdate hexa hydrate	500 gm	2			
1.6	Bathophnanthroline	100 gm	2			
1.7	Bromo cresol green	5 gm	2			
1.8	Bromo creson purple	5 gm	2			
1.9	Calcium Chloride	500 gm	4			
1.10	Citric Acid	500 gm	2			
1.11	Cobalt Chloride Hexa Hydrate	100 gm	2			
1.12	Cupric Sulphate pinto Hydrate	500 gm	2			
1.13	Dextrose	500 gm	2			
1.14	Di – phenyl Amine	500 gm	2			
1.15	EDTA Di-Sod. Salt	100 gm	4			
1.16	Ethanol	500 ml	4			
1.17	Ferric Chloride hexa Hydrate	500 gm	2			
1.18	Glycerol	500 ml	4			
1.19	Hexamethylene tetra amine	100 gm	2			
1.20	Hydrazine di-hydrochloride	100 gm	2			
1.21	Hydrazinum Sulphate	100 gm	2			
1.22	Hydrochloric acid ample (N/10)	6 amps	6			
1.23	Hydroxyl amine hydrochloride	100 gm	4			
1.24	Iodine ample	6 amps	6			
1.25	Iron Standard Solution	100 ml	2			
1.26	Kaolin	2.5 gm	1			
1.27	Liquid ammonia	500 ml	6			
1.28	Mercuric Iodide	100 gm	4			
1.29	Methanol	500 ml	6			
1.30	Methyl Orange powder	25 gm	2			
1.31	Morpholine Standard solution	100 ml	2			
1.32	Neo cuprine	1 gm	5			
1.33	Nitric acid	2.5 lit	4			
1.34	Nitric acid ampoule (0.1 N)	6 amps	6			
1.35	O-phenanthroline hydrate	100 gm	2			
1.36	Para di–methylamino benzaldehyde	100 gm	2			
1.37	Petroleum ether (40 - 60°C)	500 ml	6			
1.38	pH Buffer Capsule (4.0)	10 caps	6			
1.39	pH Buffer Capsule (7.0)	10 caps	6			
1.40	pH Buffer Capsule (9.0)	10 caps	6			
1.41	Phenolphthalein Powder	100 gm	2			
1.42	P-Nitro Aniline	5 gm	2			
1.43	Potassium bi-carbonate	500 gm	4			
1.44	Potassium bromide	500 gm	2			
1.45	Potassium di-hydrogen Ortho Phosphate	500 gm	2			
1.46	Quinine hydro Chloride Dihydrate	500 gm	2			

Item S.No.	Item Description (BHEL)	Pack Size Req. by BHEL	Req. Qty. by BHEL	Pack Size Offered by vendor	Equiv. Qty.	Unit Price of offered pack size (Rs.)
1.47	Silica standard solution	100 ml	2			
1.48	Silica standard solution	100 ml	2			
1.49	Silica standard solution	100 ml	2			
1.50	Silver nitrate ampoule (0.1 N)	6 amps	6			
1.51	Sodium acetate trihydrate	500 gm	2			
1.52	Sodium carbonate anhydrous	500 gm	6			
1.53	Sodium Chloride anhydrous	500 gm	6			
1.54	Sodium hydroxide ample	6 amps	6			
1.55	Sodium hydroxide palletes	500 gm	6			
1.56	Sodium potassium tartrate tetra hydrate	500 gm	2			
1.57	Standard copper solution	100 ml	2			
1.58	Standard cyclo hexylamine solution	100 ml	2			
1.59	Starch (Potato)	500 gm	2			
1.60	Strontium Chloride	500 gm	2			
1.61	Sugar (Sucrose)	500 gm	4			
1.62	Sulphuric acid	2.5 lit	4			
1.63	Sulphuric acid ample	6 amps	6			
1.64	Thio glycolic acid	500 ml	2			
1.65	Zinc sulphate hepta hydrate	500 gm	2			
1.66	Zincon Sodium Salt	100 gm	2			
1.67	Line Misssing in specification					
1.68	Acitic acid	500 ml	1			
1.69	Acid Benzoic	500 gm	1			
1.70	Acid Gallic	500 gm	1			
1.71	Acid Hydrochloric A.R.	10 lits				
1.72	Acid Hydrofluoric .	500 ml	1			
1.73	Acid Nitric A.R.	2.5 lits				
1.74	Acid Thioglycolic	500 ml	2			
1.75	Acid Oxalic	500 gm	1			
1.76	Acid Phosphoric	500 ml	1			
1.77	Acid Pyrogallic	1 kg.	1			
1.78	Acid Sulphuric A.R.	5.0 lit				
1.79	Acid Succinic	250 gm	1			
1.80	Acid Tartaric	500 gm	1			
1.81	1- Amino - 2 - Napthol – 4 - Sulphonic Acid	250 gm	1			
1.82	Alcohol (Absolute)	2.5 lit	1			
1.83	Alcohol Iso Amyl	1.0 lit	1			
1.84	Alcohol Isopropyl	2.0 lit	1			
1.85	Alcohol (Methyl) 1 X 500 ml.	2.0 lit	1			
1.86	Arsenic Trioxide	500 gm	1			
1.87	Aluminium Ammonium Sulphate	500 gm	1			
1.88	Aluminium Nitrate	500 gm	1			
1.89	Ammonium Carbonate	500 gm	1			
1.90	Ammonium Chloride	500 gm	1			
1.91	Ammonium Acetate	500 gm	1			
1.92	Ammonium Oxalate	500 gm	1			
1.93	Ammonium Persulphate	500 gm	1			
1.94	Ammonium Molybdate	500 gm	3			
1.95	Ammonium Thiocyanate	250 gm	1			
1.96	Acetone	500 ml	1			

Item S.No.	Item Description (BHEL)	Pack Size Req. by BHEL	Req. Qty. by BHEL	Pack Size Offered by vendor	Equiv. Qty.	Unit Price of offered pack size (Rs.)
1.97	Benzene	500 ml	1			
1.98	Barium Chloride	500 gm	1			
1.99	Barium Chromate	500 gm	1			
1.100	Barium Hydroxide	500 gm	1			
1.101	Bromine	20 ml	2			
1.102	Borax	500 gm	1			
1.103	Brucine	5 gm	1			
1.104	Calcium Chloride (Fused), Commercial	2.5 kg.				
1.105	Calcium Oxide	500 gm	1			
1.106	Calcium Carbonate	500 gm	1			
1.107	Calcium Sulphate	500 gm	1			
1.108	Carbon Tetra Chloride	500 ml	5			
1.109	Chloroform	500 ml	2			
1.110	Copper Oxide (Wire form)	500 gm				
1.111	Copper Sulphate	500 gm	1			
1.112	Cuprous Chloride	500 gm	2			
1.113	Di – Sodium Salt of Ethyl Di – amine-Tetra-acetic Acid (EDTA) Na	500 gm	2			
1.114	2:9 Dimethyl 1:10 Phenanthroline (Neocuproin)	2 gms.				
1.115	4:7 Dimethyl 1:10 Phenanthroline (Batho Phenanthroline)	2 gms.				
1.116	Dimethyl Glyoxime	5 gms.				
1.117	Eriochrome Black T	25 gms.				
1.118	Ether	500 ml	1			
1.119	Formaldehyde	500 ml	1			
1.120	Ferrous Ammonium Sulphate	500 gm	1			
1.121	Ferric Chloride	500 gm	1			
1.122	Ferrous Sulphate	500 gm	1			
1.123	Glycerin	500 ml	2			
1.124	Hydrogen Peroxide (30%)	500 ml	2			
1.125	Hydroxylamine Hydrochloride	500 gm	1			
1.126	Hematoxylone	10 gm	1			
1.127	Indigo Caramine	25 gm	1			
1.128	Iodine	250 gm	1			
1.129	Lead Acetate	500 gm	1			
1.130	Lead Chromate	250 gm	1			
1.131	Magnesium Chloride	500 gm	1			
1.132	Magnesium Oxide Red	250 gm	1			
1.133	Magnesium Sulphate	500 gm	1			
1.134	Manganous Chloride	500 gm	1			
1.135	Manganous Sulphate	500 gm	1			
1.136	Mercury, Double distilled	2.0 kg.				
1.137	Mercuric Chloride	250 gm	1			
1.138	Mercuric Thiocyanate	250 gm	1			
1.139	Murexide (Ammonium Perpurate)	10 gm	1			
1.140	Paraffin Wax	500 gm				
1.141	O – Phenanthroline, 1:10	10 gm	1			

Item S.No.	Item Description (BHEL)	Pack Size Req. by BHEL	Req. Qty. by BHEL	Pack Size Offered by vendor	Equiv. Qty.	Unit Price of offered pack size (Rs.)
1.142	Potassium Chloride	500 gm	1			
1.143	Potassium Carbonate	500 gm	1			
1.144	Potassium Ferro Cyanide	500 gm	1			
1.145	Potassium Ferri cyanide	500 gm	1			
1.146	Potassium Hydroxide	2.5 kg.				
1.147	Potassium Permanganate	500 gm	1			
1.148	Potassium Iodide	500 gm	1			
1.149	Potassium Iodate	500 gm	1			
1.150	Potassium Chromate	500 gm	1			
1.151	Potassium Dichromate	500 gm	1			
1.152	Potassium Dihydrogen Phosphate	500 gm	1			
1.153	Potassium Persulphate	500 gm	1			
1.154	Potassium Sulphate	500 gm	1			
1.155	Potassium Nitrate	500 gm	1			
1.156	Potassium Acid Phthalate	500 gm	1			
1.157	Pumic Stone	3.0 kg				
1.158	Pyrites Stone, Commercial (FeS ₂)/Ferrous Sulphide	500 gm	1			
1.159	Sodium Acetate	500 gm	1			
1.160	Sodium Potassium Tartarate	500 gm	1			
1.161	Sodium Carbonate	1.0 kg	1			
1.162	Sodium Bicarbonate	500 gm	1			
1.163	Sodium Chloride	500 gm	1			
1.164	Sodium Meta Bisulphite	500 gm	5			
1.165	Sodium Sulphate	500 gm	1			
1.166	Sodium Sulphite	500 gm	1			
1.167	Sodium Bi Sulphite	500 gm	1			
1.168	Sodium Nitrate	500 gm	1			
1.169	Sodium Hydroxide	500 gm	5			
1.170	Sodium Peroxide Granular	250 gm	1			
1.171	Sodium Thiosulphate	500 gm	1			
1.172	Sodium Nitrate	500 gm	1			
1.173	Sodium Nitroprusside	100 gm	1			
1.174	Sodium Meta Silicate	500 gm	1			
1.175	Sodium Diethyl dithiocarbamate	100 gm	1			
1.176	Sodium Propionate	500 gm	1			
1.177	Stop Cock Grease (Silicon0, Corning @ GR	250 gm	1			
1.178	Silica (Quartz, Pulverized) Mesh	500 gm	1			
1.179	Soda Lime	1.0 kg.				
1.180	Silver Nitrate	100 gm	2			
1.181	Starch, Soluble	500 gm	1			
1.182	Stannous Chloride	100 gm	1			
1.183	O – Tolidine	25 gm	1			
1.184	Toluene	500 ml	1			
1.185	Zinc Sulphate	500 gm	1			
1.186	Phenolphthalein	25 gm	1			
1.187	Methyl Orange	10 gm	1			
1.188	Litmus	5 gm	1			
1.189	Methyl Red	5 gm	1			
1.190	Bromophenol Blue	5 gm	1			
1.191	Bromophenol Cresol purple	5 gm	1			

Item S.No.	Item Description (BHEL)	Pack Size Req. by BHEL	Req. Qty. by BHEL	Pack Size Offered by vendor	Equiv. Qty.	Unit Price of offered pack size (Rs.)
1.192	Bromothymol Blue	25 gm	1			
1.193	Phenol Red	5 gm	1			
1.194	Thymol Blue	5 gm	1			
1.195	Thymol Phthalein	100 gm				
1.196	Universal pH Indicator	500 ml	1			
1.197	Bromo Cresol Green	10 gm	1			
1.198	Congo Red	25 gm	1			
1.199	Cresol Red	5 gm	1			
1.200	Patton and Reeder's Reagent	10 gm	1			
1.201	Fast Sulphon Black F	25 gm	1			
1.202	Zinc Dibenzyl Dithiocarbamate	100 gm	1			
1.203	Fuller's Earth	500 gm	1			
1.204	Bentonite	500 gm	1			
1.205	Chlorotex Reagent	500 ml	4			
1.206	Para dimethyl amino	250 gm	1			
1.207	Pararosaniline Hydrochloride	5 gm	1			
1.208	Sodium Arsenite	500 gm	1			
1.209	N-1 (Naphthyl) Ethylene Diamine-Dihydrochloride (NEDA)	25 gm	1			
1.210	Sulphanilamide	100 gm	1			
1.211	Phenol Di-Sulphonic Acid	500 ml	1			
1.212	Ammonium Hydroxide	500 ml	1			
1.213	Thorin Indicator	5 gm	1			
1.214	Sodium Hydroxide	500 gm	1			
1.215	Silica Gel (60-120 mesh)	500 gm	1			