



Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT/ MATERIALS MANAGEMENT

An ISO 9001
Company

ENQUIRY	NOTICE INVITING TENDER	Phone: +91 431 257 7938 Fax : +91 431 252 0031 Email : tvenkat@bheltry.co.in Web : www.bhel.com
----------------	-------------------------------	--

TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two parts.	2631300128	29.11.13	30.12.13

You are requested to quote the Enquiry number, date and due date in all your correspondences. This is only a request for quotation and not an order.

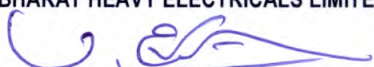
Please note that under any circumstances both delayed offer and late offers will not be considered. Hence vendors are requested to ensure that the offer is reaching physically our office before 14.00 hrs on the Date of tender opening.

Item	Description	Quantity	Delivery
10	Weigh in Motion Scale System for Trichy as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in) Delivery: FOR, BHEL Stores, Trichy	1 Nos.	31.05.14
20	Weigh in Motion Scale System for Bhopal, Jhansi, Hyderabad and Haridwar as per the technical specification, BHEL commercial terms & conditions applicable (to be downloaded from web site www.bhel.com or http://tenders.gov.in) Delivery: FOR, BHEL Stores, Bhopal, Jhansi, Hyderabad and Haridwar each 1 no.	4 nos.	31.05.14

Important points to be taken care during submission of offer

1. Compliance Form to be duly filled and enclosed along with your offer, failing which the offer will not be considered for evaluation.
2. Offer shall be evaluated for both the items Sl. No. 10 & 20 as a single package and overall L1 basis.
3. EMD for this tender shall be INR 40,000/-
4. All updates, amendments, corrigenda, etc., (if any), for each tender will be posted only on the above websites from time to time, as and when required, until each tender is opened. There will be no publication of such updates, amendments, corrigenda, etc., through newspapers or any other media.

BHEL's General guidelines / instructions including bank guarantee formats and list of consortium banks, commercial terms compliance form can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (public sector units) Bharat Heavy Electricals Limited page) under Enquiry reference "2631300128".

Tenders should reach us before 14:00 hours on the due date Tenders will be opened at 14:30 hours on the due date Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present	Yours faithfully, For BHARAT HEAVY ELECTRICALS LIMITED  SM / MM / Capital Equipment
--	--

T. VENKATESWARAN
Senior Manager
Capital Equipment / MM
BHEL, Tiruchirappalli - 620 014

WEIGH IN MOTION SCALE
PART A – QUALIFYING CRITERIA

SINo	Requirements	Vendor's Response
1.0	QUALIFYING CRITERIA	
1.1	The BIDDER / VENDOR (OEMs) shall have a minimum of TWO Years of Continuous Experience in the Design, Manufacture, Supply & Installation of Axle Weigh Bridges (Weigh in Motion type) Scales . Vendor may indicate the actual no. of years of experience in the field.	
1.2	Vendor should have model approval from the Department of Weights & Measurement, Government of India.	
1.3	Only those vendors (OEMs), who have supplied and successfully installed and commissioned at least TEN Nos of “ Axle Weigh Bridges (Weigh in Motion type) Scales in INDIA for road only having all the following features: <ol style="list-style-type: none"> 1. Axle Weigh Bridge be designed to provide fast & accurate axle and gross weight information for all type of vehicles. 2. It should be Weigh-in-Motion type 3. It should be capable of weighing with $\pm 2\%$ accuracy of the reading (at a speed of 5kmph) 	
1.4	Vendor has to submit at least one Performance Certificate from their customers in India, for satisfactory performance of Axle Weigh Bridges (Weigh in Motion type) Scales as given under clause 1.2 above , for a minimum period of one year after its commissioning (as on the date of opening of this Tender). The name and contact addresses of the customers to whom the machine has been supplied has to be furnished with details. For obtaining the Performance certificate, a suggestive format is provided.	
1.5	BHEL reserves the right to verify the above information provided by vendor. In case the information provided is found to be false/ incorrect, the offer shall be rejected.	
1.6	Vendor should have min. Annual average turnover of Rs.15 lakhs in last three financial years ending 31.03.2013.	
2.0	INFORMATION TO BE PROVIDED BY VENDOR	
2.1	The BIDDER / VENDOR to furnish Reference List of Customers, with complete address, details of contact person, where Axle Weigh Bridges (Weigh in Motion type) Scales have been supplied in the past.	
2.2	Details on SERVICE-AFTER-SALES Set-up in India including the Address of Agents / Service Centres in India.	
2.3	Any Additional data to supplement the manufacturing capability of the BIDDER for the subject equipment.	

Suggestive Format of Performance Certificate:

The performance certificate should be produced **on Customer's Letter Head.**

PERFORMANCE CERTIFICATE

- | | | | |
|---|-------------------------------|---|--|
| 1 | Supplier of the machine | : | |
| 2 | Make & Model of the M/C | : | |
| 3 | Month & Year of Commissioning | : | |
| 4 | Machine Details | : | |
| | a) Size | | |
| | b) Capacity | | |
| 5 | Performance of the Machine | : | Satisfactory / Good / Average / Not Satisfactory
(Strike off whichever is not applicable) |
| 6 | After sales service | : | Satisfactory / Good / Average / Not Satisfactory
(Strike off whichever is not applicable) |
| 7 | Any Other remarks | : | |

Date: Signature & Seal of the Authority

Issuing the Performance Certificate

PART - B: Technical Specification

WEIGH IN MOTION SCALE

Note:-

1. The Column “**Vendor’s offer with Technical details & Remarks**” 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.

Name & Address of the Supplier:	Name & Address of the Indian agent:
Telephone no.:	Telephone no.:
Fax no.:	Fax no.:
e-mail:	e-mail:

Scope: - Design, Manufacture, Supply, Installation & Commissioning of **Axle Weigh Bridge – Weigh in Motion Scale system_Facility**

A) Size 4.00m X 0.7m for

1. **BHEL, Bhopal - 1 No**
2. **BHEL, Jhansi - 1 No**
3. **BHEL, Hyderabad - 1 No**
4. **BHEL, Tiruchirappalli - 1 No**

B) Size 6.00m X 1.00m for

1. **BHEL Haridwar - 1 No**

Complying with the specification as below.

WEIGH IN MOTION SCALE– Part B

S. No.	PARTICULARS	BHEL SPECIFICATION	VENDOR's OFFER with complete technical details
1.0	PURPOSE:	AXLE WEIGH BRIDGE - WEIGH IN MOTION SCALE is intended for the weighing of individual axle load that passes over the WIM Scale/Platform.	
2.0	APPLICATION:	a) Axle weigh bridge should be designed to provide fast, accurate axle and gross weight information for all types of vehicles from light vans to the heaviest multi axle vehicles. b) It should be weigh-in-motion and it should be capable of weighing with $\pm 2\%$ of the accuracy the reading (at a speed of 5kmph)	
3.0	MACHINE CONFIGURATION:	The machine has to be configured with the following sub-systems, integrated in total to give the desired results :	
3.1		SSWIM Should be minimum 4 load cell based system. The platform should be heavy duty, anti-skid for minimum 40MT weighing capacity with 150% margin of safety.	
3.2		Top Plate Thickness: The thickness of Top plate should be indicated by the vendor in their supply drawing. (Chequered plate min. 12mm thickness.)	
3.3		For standard hydraulic axle trailers, platform should be of size 4m X 0.7m (min.) and fitted with minimum 4 Nos. stainless steel, hermetically sealed load cells of minimum 10MT each. These load cells should have IP68 protection.	
3.4		For extra wide vehicles, effective platform size should be of 6m X 1.0m (min.) required for HEEP Hardwar unit only.	
3.5		This should have bolt down design so that the platform stays in place irrespective of movement of truck.	
4.0		ELECTRONICS/INSTRUMENTATION	
4.1		Weighing controller should have TCP/IP (Ethernet Port) for PC connectivity. PC/Printer (in BHEL scope as per spec enclosed) can be placed in control room. The necessary connecting cables / accessories from the controller to PC to be provided by the vendor to ensure the connectivity / operational. If any additional hardware/software is required for the operation of the system it will be in vendor scope.	
4.2		Load Cell Conditioning System should be in RFI screened enclosure.	

WEIGH IN MOTION SCALE– Part B

4.3	Weighing controller should have 2 RS232C/485/USB data transmission port serial port for connecting external jumbo display.	
4.4	Weighing controller and junction box should have approved design & should be sealed as per IP67 to make it weather proof.	
4.5	Weighing controller should be capable of fault diagnosis and send error message to PC.	
4.6	Weighing controller should be capable of bidirectional weigh in motion.	
4.7	Operating temperature: as per Indian conditions, - 10 degree centigrade to +55 degree centigrade with upto 95 % relative humidity.	
5.0	APPLICATION SOFTWARE	
5.1	<p>Application software should be able to generate Weight Slip in the tabular form with following information</p> <ol style="list-style-type: none"> 1. Site ID 2. Vehicle registration no. 3. Transporter name 4. LR number 5. Speed of the vehicle 6. Date & time 7. Individual axle wise weight 8. Gross Vehicle Weight 9. Over weight status (Individual Axle) 10. Item description 	

5.2	<p>Application software should be capable of generating following reports:</p> <ol style="list-style-type: none"> 1. Date wise 2. Vehicle wise 3. Vehicle class wise 4. No. of axle wise 5. Overweight wise <p>The supplied software should be compatible with the database software like MS Access/Oracle for any further customization of reports at our end.</p>		
6.0	PAINTING		
6.1	<p><u>Pit Frame:</u> BASE PAINT: Epoxy Zinc Phosphate Primer FINISH PAINT: Epoxy Paint COLOUR: Black</p>		
6.2	<p><u>Deck Platform:</u> BASE PAINT: Epoxy Zinc Phosphate Primer FINISH PAINT: Epoxy Paint COLOUR: Black and Yellow or Red</p>		
7.0	MACHINE DOCUMENTATION		
7.1	O & M Manuals	a) Three Copies of the Operation & Maintenance Manual with preventive maintenance checklist to be given in Hard Bound Paper Copies with one copy in CD form (SOFT COPY)	
7.2	Documents and Technical Details	<ol style="list-style-type: none"> a) Calibration Certificate of the load cells b) GA Drawing of the Weigh in Motion. c) GA Drawing of Individual Mechanisms. Electrical Wiring Drawings–Power &Control Circuits. d) Check points (Test Points) for Electronic Controls. e) Warranty / Guarantee Card f) Technical specification of the total equipment. 	

		g) Safety instructions h) Total weight of the Machine & Sub-Systems i) Programming manual in PDF format	
8.0	PRE-DISPATCH INSPECTION		
8.1	The equipment has to be offered for inspection by BHEL Engineers at Vendor's works prior to dispatch.		
9.0	ERECTION & COMMISSIONING		
9.1	Mechanical Erection	Installation of the Equipment shall be done by the SUPPLIER's SERVICE ENGINEER & Erection Crew	
9.2	Commissioning	Commissioning of the Equipment and Smooth Functioning of all the Sub-Systems (at BHEL Works) shall be ensured and will be the SOLE RESPONSIBILITY of the Supplier. Power supply shall be provided at a single point as indicated in the approved GA drawing.	
9.3	Performance Prove out - at BHEL works	After the successful commissioning of the machine and sub-systems, the COMMISSIONING ENGINEER of the Supplier has to prove out the Performance of the complete system.	
10.0	TRAINING	The Supplier's Service/Application Engineer shall train BHEL nominated staff in the Operation, Trouble Shooting and Maintenance of the Weigh in Motion Scale / Platform System Machine at BHEL Works for a minimum period of 6 Working Days, after the SUCCESSFUL COMMISSIONING of the Equipment, at BHEL Works.	
11.0	TECHNICAL OFFER	The Technical Offer shall contain the following : a) Complete Scope of Supply. b) List of Operating Spares, Commissioning Spares, Foundation / Anchoring Materials c) Erection, Commissioning and Performance. d) Complete description of all systems & sub-systems forming part of the Weigh In Motion Scale System e) A schematic diagram showing the layout of the WIM Scale & associated system with salient dimensions	

		f) The vendor have to furnish the schematic drawing indicating the location of WIM scale, its detailed construction, location of scanners, cable connectivity to the computer, total list of items to be installed for the successful commissioning & operation purposes along with technical bid. The scope of supply covered for the vendor, other requirements such as foundation etc have also to be indicated in the technical bid.	
12.0	DRAWING APPROVAL	<p>a) Further the successful vendor have to submit the detailed engineering drawing furnishing the structural assembly of the load cells, other arrangements, its connectivity to the terminal.</p> <p>b) Vendor to submit all manufacturing drawings related to the equipment for BHEL approval within 15 days of ordering by BHEL.</p> <p>c) BHEL shall provide approval within 15 days after all the clarifications sought have been submitted by supplier.</p> <p>d) Within 15 days after BHEL approval of manufacturing drawings, supplier to submit foundation layout drawing. Based on the layout and GA drawing, BHEL shall prepare Civil foundation drawing to be approved by the supplier. The civil foundation shall be executed as per this final approved drawing.</p>	
13.0	Ambient Atmospheric Conditions	<p>a) The Weigh In Motion Scale with all Sub-Systems shall be suitable for operation in an ambient temperature of 25 to 50°C and with a Relative Humidity of 85%.</p> <p>b) The entire equipment shall be tropicalized in Design and construction.</p>	
14.0	GENERAL		
14.1	The machine configuration and element arrangement should have easy accessibility, higher rigidity, self-aligning /fitting.		
14.2	The technical requirements for locating the WIM scale, its civil foundation, edge angle details for the protection of the edges of the pit against any damage during the movement of vehicles, anchor bolt for the placement of load cell, general layout for civil works indicating the WIM location, approach road and other requirements etc. shall have to be furnished by the supplier (indicating the foundation details, load cell fixing details with any anchor bolts, drainage, cable touting requirements / arrangements from		

	the load cell pit to the nearest system, calibration requirements for the load cell etc.) along with the technical bid.		
14.3	<p>Further it may be confirmed for the following points in the technical bid :</p> <p>a) Whether all other vehicles can be allowed to pass over the load cell platform after commissioning of the system.</p> <p>b) Is it permissible to cover the load cell platform with any cover plate when it is not utilized for weighment purposes.</p> <p>c) The maximum permissible distance for the control cabin (computer terminal) for establishing the WIM is limited to either at an open yard or road adjacent to dispatch gate.</p> <p>d) The Electrical power, location of power point requirements for the installation, commissioning & operations purposes have to be indicated in the technical bid.</p> <p>e) The procedure for Calibration & Commissioning have to be indicated in the bidding document.</p>		
15.0	PERFORMANCE GUARANTEE		
15.1	The Performance of the Complete Equipment shall be guaranteed for a minimum period of 12 months from the date Commissioning or 18 months from the date of supply whichever is earlier .		
16.0	AMC	Vendor to indicate the annual maintenance cost (AMC) for two years after the guarantee period of one year separately .	
17.0	Delivery	Supply shall be within 16 weeks after the placement of PO for each WIM system.	
18.0	SCOPE OF SUPPLY		
18.1	Supplier Scope	<ol style="list-style-type: none"> 1. Design, Manufacture, Supply, Erection, Commissioning and prove out of Axle weigh bridge (Weigh in Motion) system. 2. All anchoring & foundation bolts, levelling plates for the complete. 3. Levelling Instruments, Power Tools / Hand Tools for erection. 4. Commissioning Engineer with erection Crew . 5. 2 nos of load cells , 1 no of weighing controller unit & 1 no of External Jumbo display have to be supplied along with WIM Scale as initial spares as part of main item 	

WEIGH IN MOTION SCALE– Part B

18.2	BHEL Scope	<ol style="list-style-type: none"> 1. Drawings approval 2. Civil foundation and allied works as per manufacturer's drawing 3. Single Electrical Supply point at the location indicated in the drawing (Single Phase 230 volts \pm 10% AC - 50Hz (Line , Neutral with ground) power supply at one point will be provided 4. PC , Printer will be provided and the software have to be interfaced to get the required data's as per clause 5.0 	
19.0	Other Conditions	<p>Stamping of the WIM Scale after Commissioning has to be obtained from the Weighs & Measures as per GOI procedures.</p>	

BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPALLI**CAPITAL EQUIPMENT /MATERIALS MANAGEMENT****COMPLIANCE FORM FOR ACCEPTANCE OF COMMERCIAL TERMS AND CONDITIONS BY
INDIGENOUS VENDORS**

(This should be essentially filled in and sent along with the techno-commercial offer without fail. If this compliance form is not filled and submitted along with techno-commercial offer (Part II) or if the vendor does not confirm acceptance to the terms and conditions proposed, the offer is liable for rejection)

(TENDER WITH LC OPTION & REQUIRING EMD, PBG)

Description of the Equipment:

BHEL Tender No. & Date:

ENQUIRY TERMS & CONDITIONS**Vendor's
Confirmation****1.0 PRICE BID:**

Price Bid should contain the schedule of price particulars and to be co-related to the technical details provided in Part II. Techno-commercial bid alone without the Price Bid will be rejected. The prices contracted shall be firm till the execution of the contract in full and in all respects.

Accepted

The bidder has to quote charges for 'Supply' and 'Erection & Commissioning' separately. The evaluation of tender shall be on the basis of "NET CASH OUTFLOW VALUE (total cost to BHEL).

2.0 VALIDITY:

Validity of the offer should be 120 days from the date of tender opening. BHEL reserves the right not to consider offers from vendors with validity less than 120 days from the date of tender opening.

Accepted

3.0 EARNEST MONEY DEPOSIT (EMD):

In Order to ensure that the successful bidder / vendor does not refuse to execute the Order, after award of the same on him, each bidder / vendor will be required to furnish Earnest Money Deposit (EMD) along with their tender. EMD by the Tenderer will be forfeited as per Tender Documents if, after opening the tender, the Tenderer on his own makes variation in his earlier quoted rates or revokes/change any other condition of his tender within the validity period. MSE suppliers can avail the intended benefits only if they submit along with offer, attested copies of either EM II certificate having deemed validity (Two years from the date of issue of acknowledgement in EM-II) or valid NSIC certificate or EM II certificate along with CA certificate (Format enclosed as per Annexure - I) applicable for the year, certifying quantum of investment in plant and machinery within the permissible limit as per the act for relevant status (Micro or small) where the deemed validity of EM II is over. Date to be reckoned for determining the deemed validity will be the last date of technical bid submission. Non submission of such documents will lead to consideration of their bids at par with other bidders and MSE status of such suppliers shall be shifted to Non MSE supplier till the supplier submits these documents.

Accepted

EMD is to be submitted in cash (as permissible under Income Tax Act), Pay Order or Demand Draft only.

3.1 RETURNING OF EMD:

EMD given by all unsuccessful Tenderer shall be refunded on award of LOI/PO on successful Tenderer.
The EMD of successful bidder shall be returned after submission of Order Acknowledgement.
EMD shall not carry any interest.

Accepted

3.2 The rate of EMD for this Tender will be (INR) :**40,000/-****4.0 RELEASE OF PURCHASE ORDER:**

Purchase Orders will be released separately for supply and service portion on the successful vendor.

Accepted

5.0 PAYMENT TERM:**For SUPPLY P.O.:**

80% payment of Supply P.O. value shall be made within 45 days from the date of receipt of material at BHEL.

For BALANCE OF SUPPLY P.O. & SERVICE P.O.

Balance 20% of Supply value plus 100% of the E&C portion of PO value will be paid against Final Minutes of Meeting for E&C, jointly signed by BHEL and Supplier and submission of Performance Bank Guarantee (PBG)

5.1	Bank Guarantee and Loading against non acceptance of BHEL's Payment Terms:	
	<p>If any Bidder requires a payment exceeding 80% of the PO value, such bidder have to submit Advance Bank Guarantee (ABG) in the prescribed Format for the amount over and above 80% but restricted to 90% of the PO value, along with the invoice / despatch documents. This ABG shall be valid up to the date of Final Minutes of Meeting for E&C for the equipment.</p> <p>Additionally, for any deviation sought including as mentioned above, in Payment Terms by bidder w.r.t. tender conditions, the following loading pattern shall be followed: Benchmark Prime Lending Rate (BPLR) of SBI as applicable on the scheduled date of tender opening + 2%, for the amount & period of relaxation sought by bidder.</p>	Accepted
6.0	Value for Erection & Commissioning at BHEL:	
	Erection & Commissioning (E&C) value will include services to be rendered at BHEL like erection, commissioning, job proving, training to operators, supervising foundation work etc. (to be together called as E&C). E&C is in the scope of supplier , and hence the E&C value should be quoted separately.	Accepted
	E&C value should be quoted separately by Bidders. Only in case where quoted value is less than the minimum value indicated below or separate E&C values are not mentioned in the offer, value for E&C portion shall be deemed to be considered as the value indicated below and accordingly supply value will be adjusted from that quoted value and the balance will be released as E&C payment . The bidder, however, can choose to quote the E&C value higher than the below mentioned minimum E&C value (%) and suitably apportion the supply value.	Accepted
	COST OF ERECTION & COMMISSIONING PORTION QUOTED BY VENDOR (%) - (Should be equal to or more than 5%)	
7.0	Taxes & Duties:	
	<p>All Taxes, Duties, Service Taxes etc. payable as extra to the quoted price should be specifically stated in offers along with CST & TIN No / Tariff No. etc., failing which BHEL will not be liable for payment of such Taxes and Duties. TIN No. , CST No. ECC No. IE Code and Assessment circle for all the five BHEL units will be notified at the time of ordering.</p> <p>In case taxes and duties are indicated as inclusive in the quoted prices, it will be reimbursed only upon furnishing the documentary evidence for having paid such taxes and duties. Any difference in taxes (on account of reduction in the levies) between what has been paid by BHEL to the vendor (based on what has been indicated in the Purchase Order) and actually paid by vendor should be passed on to BHEL.</p>	Accepted
8.0	Delivery terms, Delivery period required and evaluation process:	
8.1	Delivery terms: FOR BHEL, TRICHY, BHOPAL, JHANSI, HYDERABAD AND HARIDWAR - 1 No. each	Accepted
	Basis of Delivery Terms :	
	Price break-up details like Basic price, P&F, Taxes & Duties, Freight and Insurance etc., should be clearly indicated in the offer.	Accepted
8.2	Delivery period: Vendor shall comply with this required period.	
	Bidder should quote time period separately for 'Supply' and 'E&C' of equipment.	
	<p>(a) Supply period :- For Supply portion, duration shall be counted from the date of Purchase Order. Vendors are required to indicate the best delivery period i.e., time period required for dispatch (LWB date) from the date of Purchase Order in the "Vendor's confirmation" below. Order acceptance, submission of drawings etc., should not be linked to the delivery period.</p> <p>(b) E&C period :- Duration shall be counted from the date of intimation by BHEL to vendor for deputation of their Engineers for E&C.</p>	Accepted
	DELIVERY PERIOD (in weeks) REQUIRED BY BHEL (SUPPLY PORTION)	16
	DELIVERY PERIOD (in days) REQUIRED BY BHEL (E&C PORTION)	4
	DELIVERY PERIOD (in weeks) OFFERED BY VENDOR (SUPPLY PORTION)	
	DELIVERY PERIOD (in days) OFFERED BY VENDOR (E & C PORTION)	
	However, while evaluating the offers, those offers which are not conforming the requested delivery period, COMMERCIAL LOADING @ ½% of the purchase order value per week will be done for the EXTRA PERIOD requested. For evaluation 4 weeks will be considered as one month. Commercial loading on the offered price will be done during evaluation of the offers	Accepted

	BHEL reserves the right to accept an offer not meeting the NIT / Enquiry delivery. However based on the requirement, the Technically Suitable offerers would be requested to reduce their offered delivery schedule and in case if it is not meeting BHEL requirement or maximum limit considered by the Technical Committee, the offer may become liable for rejection.	Accepted
9.0	PERFORMANCE BANK GUARANTEE:	
	The vendor shall submit a Performance Bank Guarantee (PBG) for 10% of the Purchase Order value in the format enclosed covering the agreed Guarantee period (with additional 2 months as claim period).	Accepted
	PBG shall be issued exactly as per the BHEL Format attached with this Tender (without any deviation) by any one of the Consortium Banks of BHEL (List Enclosed) or from a reputed Bank and confirmed by any Consortium Bank of BHEL.	
	All bank charges incurred on account of issuance of PBG will have to be borne by the vendor.	
	1) It should be typed in the INR 100 value of stamp paper.	Accepted
	(2) It should be signed by TWO bank officials with Rubber stamp containing names & employee numbers of bank officials.	
	(3) It should be submitted with bank covering letter with sign and seal of the bank official.	
	Offers from vendors not accepting to submit PBG are liable for rejection.	
10.0	LIQUIDATED DAMAGES (LD):	
	a) LD for delay in 'Supply' and/or 'E&C' will be applicable to the delays attributed to vendor. LD will be considered separately for 'Delivery' and 'E&C'. The rate of LD for delayed Supply shall be @ 0.5% per week of delay of total PO value (Supply + E&C) in supply subject to a maximum of 10% of total PO value (Supply + E&C). The rate of LD for delayed E&C shall be @ 0.5% per week of delay of total PO value (Supply + E&C) in E&C subject to a maximum of 10% of total PO value (Supply + E&C).	
	Maximum LD for delay in Supply and E&C together shall be limited to 15% of total PO value (Supply + E&C).	
	In case PO includes more than one machine, the LD will be levied @ 0.5% per week of delay on PO value (Supply + E&C) for each individual machine.	
	b) For the purpose of LD for delay E&C of the equipment the duration will be reckoned from the date of intimation by BHEL to vendor for readiness of site. c) Loading on account of non-acceptance of LD for delayed Supply and/or E&C shall be as under: In case any bidder is not accepting the above LD for delayed Supply and/or E&C, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder.	Accepted
	d) Supply period indicated by bidder should include reasonable time required for approval of drawings and other inputs from BHEL. In the Techno-Commercial Bid, the bidder shall submit milestones for various activities in co-relation with Supply and E&C period quoted by him.	
	For the purpose of levying LD, the date of shipment (LWB date) will be considered.	
	Loading Factor for non-acceptance of LD clause for delayed Supply and/or E&C: In case any bidder is not accepting the above LD clause for delayed Supply and/or E&C, the offer of bidder shall be loaded to the extent to which it is not agreed by the bidder.	
11.0	SHORT SUPPLY / WARRANTY REPLACEMENT:	
	In case, any shortage is noticed vis-a-vis PO requirement in the main equipment / spares, such shortages shall be replenished by supplier on FOR destination basis without any cost implication to BHEL for such short supplies shall be borne by the supplier. Warranty Replacements during Guarantee period at supplier's cost on FOR BHEL Works basis.	Accepted
12.0	RISK PURCHASE:	
	If the supplier fails to deliver the goods within the delivery specified in the Purchase Order, BHEL will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the supplier either the whole of the goods or any part which the supplier has failed to deliver or dispatch within the delivery period mentioned in the Purchase Order. BHEL reserves the right not to consider offers from vendors not accepting the above Risk Purchase terms.	Accepted



An ISO 9001 Company

Bharat Heavy Electricals Limited
(High Pressure Boiler Plant)
Tiruchirappalli-620014, Tamil Nadu, India
MM/CAPITAL EQUIPMENT/MODERNISATION

Document No.MM/CE/GT/001

GENERAL GUIDELINES & INSTRUCTIONS TO BIDDERS FOR SUBMITTING OFFER

Vendors are requested to read the following points / guidelines / instructions and ensure that the offer is prepared and submitted strictly as per the requirements. Offers with insufficient details would not be considered for evaluation. The following points / guidelines / instructions are part and parcel of the tender and non-compliance will result in rejection of offer.

1.0	QUOTATIONS
------------	-------------------

Considering the nature of procurement which requires a good amount of technical details, brochures, catalogues etc., to be submitted along with the offer as well as the confidentiality required to be maintained during the offer evaluation process, bidders are requested to submit their offers only through sealed bids. As the part II (the price bid) would not be opened before the technical evaluation is completed, bidders are requested not to submit their bids through email / fax etc.

Bidders shall submit the offer in **TWO INNER ENVELOPES** as indicated below which shall be sealed in one outer envelope.

Envelope I This sealed envelope should contain all the copies of technical bid together with un-priced commercial bid. This envelope should be clearly marked **“Part I - Technical and Un-priced commercial bid”**, indicating Enquiry No., Due Date, Address & Reference of the Bidder.

Envelope II This sealed envelope should contain **price details**. This envelope should be clearly marked **“Part II - Price bid”**, indicating Enquiry No., Due Date, Address & Reference of the Bidder

Both the envelopes (Part I & II) shall be put in one cover, duly sealed, super scribing as Part I and Part II indicating Enquiry No., Due Date, Address & Reference of the Bidder.

The above tender (envelope containing Part I & II) should reach this office on or before the due date by 14.00 Hrs (IST). Tenders received after 14.00 Hrs (IST) will not be considered for evaluation.

Tender should not be addressed to any Individual's name but only by designation to:

AGM / MODERNISATION , MM / CAPITAL EQUIPMENT & CBC
1st Floor – IC Building ,
BHARAT HEAVY ELECTRICALS LIMITED
HIGH PRESSURE BOILER PLANT
TIRUCHIRAPALLI – 620 014
TAMIL NADU, INDIA

Tenders should be free from **CORRECTION AND ERASURES**, Corrections if any, must be attested. All amounts shall be indicated both in words as well as in figures. Where there is difference between amount quoted in words and figures, amount quoted in words shall prevail.

Tenders should be in **ENGLISH** and accompanied by detailed technical literature, catalogue and detailed dimensional drawings in **ENGLISH** or otherwise, the tenders will not be considered for evaluation.

Tenders will have to be submitted by the Original Equipment Manufacturer only.

If the past performance of a vendor in any of the previous Purchase orders/contracts/in any projects, of BHEL Units, and NON-BHEL, is not satisfactory BHEL then reserves the full right to reject such offers of those vendors straightaway irrespective of their suitability and will not be considered for further processing of the tender.

2.0	PART I (TECHNICAL & UN-PRICED COMMERCIAL BID)
------------	--

2.1	Technical
------------	------------------

This part shall include / indicate the following:

2.1.1	Tenders should contain complete scope of supply with all technical details, specifications, delivery and other commercial terms and conditions.
2.1.2	Point by point confirmation for the Technical Specification enclosed is to be provided. If there are any deviations, the same should be clearly specified. Tenders received without confirmation to our specification will be rejected.
2.1.3	List of customers to whom same or similar equipment have been supplied along with performance certificates are to be enclosed.
2.1.4	Relevant catalogues to be attached
2.1.5	List of spares parts (with part numbers) for two years operation and maintenance should be attached.
2.1.6	Information on shipping weight and cubage (length, width & height) to be provided.

2.2	Un-Priced Commercial
------------	-----------------------------

This part shall include / indicate the following:

2.2.1	Acceptance of commercial terms and conditions by the bidders (in the check-list enclosed)
2.2.2	Port of shipment / Station of despatch
2.2.3	Terms of payment
2.2.4	CFR price up to Chennai port (for foreign bidders). FOR BHEL, Tiruchy price (for Indian bidders)
2.2.5	Taxes, Service tax & duties including cess applicable.
2.2.6	Delivery Schedule from the date of Purchase Order
2.2.7	Offer validity
2.2.8	Country of origin
2.2.9	Currency in which the price has been indicated.

2.2.10	Percentage of agency commission if any along with a copy of Agency agreement. The CFR prices quoted shall include the agency commission.
2.2.11	A copy of "Un-Priced Part II" i.e., a copy of the Price Bid without the price details to be enclosed.

3.0	OPENING OF TENDERS
------------	---------------------------

The Part I - Technical & Un-priced commercial bid alone would be opened on the Tender opening date.

The Part II – The Part I would be evaluated and bidders qualifying alone will be considered for further processing. BHEL would proceed with Reverse Auction route or Price Bid opening route for finalizing the tender, which would be intimated to the qualified bidders after completion of the techno-commercial evaluation.

BHEL reserves the right to go for a Reverse Auction (RA) instead of Opening the Price Bid submitted, which will be decided after the techno-commercial evaluation. Information and general terms and conditions governing RA are given below.

GENERAL TERMS AND CONDITIONS OF RA

- Against this enquiry for the subject item/system with detailed scope of supply as per enquiry specifications, BHEL may resort to "REVERSE AUCTION PROCEDURE" i.e., ON LINE BIDDING ON INTERNET.
- For the proposed RA, technically and commercially acceptable bidders only shall be eligible to participate.
- In case of RA, BHEL will engage the services of a service provider for conduct of the RA who will provide all necessary training and assistance to the bidders before commencement of on line bidding on internet.
- Business rules governing the RA will be communicated to the bidders through service provider for compliance.
- Vendors have to fax the Compliance form in the prescribed format (provided by Service provider) before start of RA. Without the compliance, the vendor will not be eligible to participate in the event.
- BHEL will provide a sample calculation sheet (in EXCEL format) which would help the bidders to arrive at "Net Cash outflow to BHEL" considering various price / cost elements like Packing & forwarding charges, Taxes and Duties, Freight charges, Insurance, Service Tax for Services and loading factors (for non-compliance to BHEL standard Commercial terms & conditions) etc. for each of the bidders to enable them to arrive at "Net Cash outflow to BHEL" which is the amount the bidder would be bidding during the RA.
- RA will be conducted on scheduled date & time and at the end of event, the lowest bidder value will be known on the network.

- The lowest bidder has to Fax the duly signed “Price Break-up” in prescribed format as provided on case-to-case basis to BHEL through Service provider within 24 hours of Auction without fail.
- Any variation between the on-line bid value and the signed document will be considered as sabotaging the tender process and will invite disqualification of vendor to conduct further business with BHEL, as per the prevailing procedure.
- BHEL reserves the right to negotiate if need be, with the “L1” vendor of the Reverse Auction

4.0	DEFINITIONS & OTHER TERMS
------------	--------------------------------------

Fixed price: Prices quoted by the bidder shall be fixed and not subject to any escalation whatsoever during the period of bid validity and execution of the Purchase Order. A bid submitted with an adjustable price will be treated as non-responsive and rejected. Prices shall be written in words and figures. In the event of difference, the price written in words shall be valid and binding.

Bid currency: Indian bidders should submit the prices only in Indian Rupees. Foreign bidders may submit the bid in their home currency, which should be clearly indicated in the un-priced commercial bid as well as in the price bid.

Taxes and Duties: All Taxes and Duties payable as extra to the quoted price should be specifically stated in offers along with CST & TIN No / Tariff No. etc., failing which BHEL will not be liable for payment of such Taxes and Duties. Our TIN No. 33243560005, TNGST No. 3560005, CST. No. 239383 Dt. 11-06-1991 & BHEL ECC No. AAACB4146PXM012, Assessment circle Tiruverumbur. Our I E Code: 0588138690.

For services rendered by the foreign vendor in India (like Erection & Commission supervision etc.) Income Tax (IT) shall become payable by the Foreign vendor. Hence, Foreign bidders are requested to take care of the IT payment during submission of tender.

Cenvat & VAT credit: (applicable for Indian Bidders only) the quotation must indicate Tariff item number and rate of Excise Duty applicable. The original Excise Duty Gate Pass will be required to be furnished in case Excise Duty is applicable. If the bidder is availing Cenvat credit for his input materials, the effect of proforma credit should be passed on to BHEL.

Packing: The Supplier shall arrange for packing suitably in all respects considering the peculiarity of the material involved for normal safe transport by sea / air / rail / road and suitably protected against effect of tropical salt laden atmosphere in the event of shipment being delayed at ports.

Salient points of HSE (Health Safety & Environment) that are to be considered while submission of offer are:

- Consumption benchmarks related to output shall be provided wherever applicable for key input resources (energy/fuel/chemicals)
- Competency requirements for operation, maintenance and calibration, if any, shall be communicated
- If any hazardous chemicals as per MSIHC (Manufacturing, Storage and import of such Hazardous Chemicals) Rules 1989/94/2000 are used, the MSDS shall be provided along with On site & Off site emergency plan (as applicable)
- The noise level at operator level shall be within 80 dBA

- OH&S (Occupational Health and Safety) control measures for safe working of machine as applicable shall be specified.
- The machine / equipment shall be fitted with guard for rolling and moving parts and shall comply with applicable OH&S legislations and Factories Act 1948
- The supplier shall submit the layout drawing of operating controls, displays etc. Along with operating instructions to enable ergonomics evaluation and approval.
- The recommended list of PPE (Personal Protective Equipment) for the equipment shall be furnished.
- Alarm system (both visual and audible) and Automatic switch off of the equipment shall be provided for any intrusion, overloading, short circuiting or any malfunctioning of the equipment
- Details of all hazardous / harmful substances discharged as by-products / wastes during operations of the machine / equipment, such as fumes, gases, dust particles, aerosols UV/IR (Ultra violet / infra red) radiations etc., shall be furnished along with their concentrations and their TLV, (Threshold Limit Value).
- Appropriate pollution control measures shall be proposed to keep the emissions from the machinery / processes within the prescribed limit as stated in Environment Protection Rules 1986.
- All furnaces, process units, DG sets, paint booths, shot blasting chambers, etc. shall be provided with stack(s) of sufficient height as per guidelines laid down in the Environment Protection Rules 1986.
- Wherever industry specific standards are not available for control of pollutants, general emission standards shall be used.
- Chemicals banned due to their negative impact on the environment shall not be used in the process.
- Fuels with sulphur content less than 0.05% shall be proposed.
- Details regarding nature of waste generated and appropriate disposal practices available shall be provided, along with the operation procedure of the plant / process. Hazardous chemicals and flammable substances shall be transported only through authorized transporters and all safety practices as laid down in applicable legislative requirements such as Central Motor Vehicle Rules, Manufacture, Storage and Import of Hazardous Chemical 1989, etc. shall be followed
- Primary materials used in the equipment shall be specified and they shall be eco-friendly

Force Majeure clause: If at any time during the continuance of the contract the performance in whole or in part by either party of any obligations under the contract is prevented or delayed by reason, of any war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, explosions, epidemics, quarantine, restrictions or acts of GOD (hereinafter referred to as events) and notice of happening of any such events is given by either party to other within twenty one days from the date of occurrence thereof then neither party shall by reason of such events be entitled to terminate the contract. If the performance in whole or part of any obligation under this contract is prevented or delayed by reason of occurrence of such events, then claims for extension of time shall be granted for period considered reasonable by the purchaser subject to prompt notification by the seller to the purchaser the particulars of the events, if required with supporting evidence. Any waiver of time in respect of partial instalment shall not be deemed to be a waiver of time in respect of remaining deliveries.

Agency agreement from foreign suppliers for their Indian agents: Based on Ministry of Finance vide circular dated 31/01/1989 the following are compulsory:

- Registration of Indian agents of a foreign supplier.

- Precise relationship between foreign suppliers and their Indian agents and their mutual interest in the business, should be clearly spelt out.
- Any payment, which the agent receives in India or abroad, from the foreign supplier, whether as a commission or as a general retainer fee, also needs to be brought on record and made explicit so as to ensure compliance to tax laws and to prevent leakage of foreign exchange.
- All services to be rendered by the agent, whether of general nature or in relation to the particular contract, must be clearly stated by the foreign supplier and the Indian agent.
- The amount of agency commission agreed to between the foreign principal and the Indian agent should be specifically disclosed and the agency commission will be paid in Indian Rupees only.

Short shipment / Warrantee replacement: In case of any short-shipment during initially supply, subsequently dispatched by the supplier or any warrantee replacement dispatched during the warrantee period shall be dispatched on “DDP – Delivered Duty Paid BHEL Stores” basis for foreign suppliers and “FOR BHEL Stores” basis for Indian suppliers.

Inspection & Testing: All goods shall be subject to inspection by BHEL or its authorized representatives at supplier’s works or at BHEL Stores. The supplier will not charge for the facilities provided for inspection of goods. In case of machine tools, the machine would be inspected and proved at supplier’s works prior to dispatch. However, final inspection and acceptance of the machine will be carried after installation of the machine BHEL.

5.0	GENERAL
------------	----------------

Tenders will have to be submitted by the Original Equipment Manufacturers only and the offered equipment shall be “New”. Offers for Re-built / Re-conditioned / Used equipments will not be accepted. Incomplete offers will not be considered for evaluation.

Evaluation of offers shall be on “Net Cash Outflow to BHEL basis”.

BHEL reserves its right to allow to the Public Sector Enterprises ordering and price preference facilities as admissible under the existing policy.

BHEL reserves its right to reject a tender due to unsatisfactory past performance in the execution of a contract at any of BHEL projects / Units.

BHEL shall be at liberty to reject or accept any tender, part or in full, at their own discretion and any such action is not liable for any question or claim against BHEL.

The correspondence exchanged against the tender between the bidder and BHEL through email are considered as valid document legally though it is not signed. It is treated as valid confirmations made on behalf of the respective company and very much comes under the legal ambit of the business transaction and hence it is binding on both the parties to the business.

Any transaction / communication pertaining to the tender carried out by the bidder and BHEL round the clock irrespective of the office or business hours of the companies, are valid legally and binding on both the parties. This applies to the extent only in such cases where deadline time for transaction is not specifically declared by either or both the parties to the business.

In case Letter of Intent (LoI) is issued through email, the computer generated time and date of mail shall be construed as the official time and date of release of LoI. In as much as this date is within the last date of validity given by the bidder the LoI is said to have been issued within the validity period and shall be binding on both the parties to the business.

Bidders participating in the tender should declare in their technical bid that whether they have been black-listed / kept on hold for a specified period / given Business holiday for a specified period by any Public sector undertaking or Government departments. The reasons for such action with details and the current status of such hold shall be clearly furnished to BHEL. If no such details are mentioned in the offer then it will be construed that the subject bidder is not under any such hold. But at a later date if it comes to the notice of BHEL about any such hold under enforcement on the subject bidder, BHEL will have every right to reject the offer of such vendors at any point of time and also under any stage of the finalisation of the subject tender irrespective of the status of the subject bidder in that tender. Such bidders will not be permitted to participate in the further tender proceedings and will be communicated suitably. They will not be also considered for any ongoing enquiries even if participated till the hold is officially lifted and confirmed in writing.

PERFORMANCE BANK GUARANTEE BOND

In accordance of M/s. Bharat Heavy Electricals Limited (A Government of India undertaking, a company incorporated under the Companies Act 1956 having its Registered Office at "BHEL House", SIRI Fort, New Delhi 110 049) through its High Pressure Boiler Plant Division located at Tiruverumbur, Tiruchirappalli- 620014 (hereinafter called 'the Company') having entered into a contract withhereinafter called 'the said Supplier and under the terms and conditions of the Purchase Order No..... Dt Between BHEL, Tiruchy and as per the Purchase Order, the Supplier is to furnish a performance Bank guarantee for Rs. for the due performance of the equipment to be supplied under the above referred Purchase Order and for the fulfilment of all the terms and conditions of the Purchase Order, We(indicate the name of the bank) (herein after referred to as the bank) at the request of (Supplier) do here by undertake to pay the Company an amount not exceeding Rs.....against any loss or damage caused to or suffered or would be caused to or suffered by the Company by reason of any breach by the said Supplier of any of the terms and conditions contained in the said Purchase Order.

2. We(indicate the name of the bank with full address), do hereby undertake to pay the amounts due and payable under this guarantee without any demur, merely on a demand from the Company stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the Company by reason of breach by the said Supplier of any of the terms and conditions contained in the said Purchase Order or by the reason of the Supplier's 'failure to perform' the said Purchase Order. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs.....

3. We undertake to pay unconditionally to the Company any money so demanded notwithstanding any dispute(s) raised by the Supplier in any suit, or proceedings pending before any Court or Tribunal or Arbitration or before any other authority relating thereto our liability under this present being absolute and unequivocal. The payment under this guarantee would not wait till the disputes have been decided by any Court or Tribunal or in the arbitration proceedings or by any other authority. The payment so made by us under this Bond shall be a valid discharge of liability for payment there under and the Supplier shall have no claim against us for making such payment.

4. We.....(indicate the name of Bank), further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Purchase Order and that it shall continue to be enforceable till all the dues of the Company under or by virtue of the said Purchase Order have been fully paid and its claims satisfied or discharged or till Office / Department / Division of the Company certify that the terms and conditions of the said Purchase Order have been fully and properly carried out by the said Supplier and accordingly discharge this guarantee.5. (i) Unless a demand or claim under this guarantee is made on us in writing on or before the we shall be discharged from all the liability under this guarantee thereafter. But where such claim or demand has been preferred by the Company with the Bank before the expiry of the said date, the claim shall be enforceable **and Payable only by any one of the BHEL Consortium Banks in India (List is attached herewith)** notwithstanding the fact that the said enforcement is effected after the said date.

(ii) For the purpose of this clause, any letter making demand on the Bank by BHEL dispatched by Registered Post with Ack. Due or by Telegram or by any Electronic media addressed to the Bank **(any one of the BHEL Consortium Banks as per list attached as selected by the vendor)** shall be deemed to be the claim / demand in writing referred to above irrespective of the fact as to whether and when the said letter reaches the Bank, as also any letter containing the said demand or claim is lodged with the Bank personally.

6. We(indicate the name of Bank), further agree with the Company that the Company shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Purchase Order or to extend time of performance by the said Supplier from time to time or to postpone for any time or from time to time any of the powers exercisable by the Company against the said Supplier and to forbear or enforce any of the terms and conditions relating to the said Purchase Order and we shall not be relieved from our liability by any reason of any such variation or extension being granted to the said Supplier or for any forbearance, act or omission on the part of the Company or any indulgence by the Company to the said Supplier or by any such matter or thing whatsoever which under the law relating would, but for this provision, have effect of not so relieving us.

7. This guarantee will not be discharged due to the change in the constitution of the Bank or the Supplier.

8. It shall not be necessary for the Company to proceed against the Supplier before proceeding against the guarantor--Bank and the guarantee herein contained shall be enforceable against them notwithstanding any security, which the Company may have obtained or obtain from the Supplier shall, at the time when proceedings are taken against the guarantor hereunder be outstanding or unrealised.

9. Any claim or dispute arising under the terms of this document shall only be enforced or settled in the Courts at Tiruchirappalli.

10. The guarantor hereby declare that it has power to execute this guarantee and the executants has full powers to do so on its behalf under the proper authorities granted to him/them by the guarantor.

11. We (indicate the name of Bank) lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Company in writing.

In witness whereof we..... (indicate the name of Bank) have hereunto setout Bank Seal the..... day month 200

The contact details of the Issuing Bank such as Email ID, Phone No. And Fax No. Should be indicated in the PBG Also please note that the PBG should be forwarded to us with the covering letter of the issuing Bank with signature and seal.

-
- 1) It should be typed in the **Rs. 100 value of stamp paper.**
 - 2) It should be **signed by TWO bank officials** with Rubber stamp containing names & employee numbers of bank officials.
 - 3) It should be submitted with bank covering letter with sign and seal of the bank official.

Please note that issuance of the PBG without meeting the above requirement will render the document invalid.

The Bank Guarantee bonds (BG) are to be submitted on non-judicial stamp paper of Rs. 100/- and should be only from any one of the below mentioned Banks in India,

LIST OF CONSORTIUM BANKS IN INDIA

(as on 15.12.2011)

List of Consortium Bank			
	Nationalised Bank		Nationalised Bank
1	Allahabad bank	19	Vijaya Bank
2	Andhra bank		Public Sector Banks
3	Bank of Baroda	20	IDBI
4	Canara Bank		Foreign bank
5	Corporation bank	21	CITI Bank N.A
6	Central bank	22	Deutsche Bank AG
7	Indian Bank	23	The Hongkong and Shanghai Banking Corporation Limited
8	Indian Oversea Bank	24	Standard Chartered Bank
9	Oriental bank of Commerce	25	The Royal Bank of Scotland N.V.
10	Punjab National Bank	26	J P Morgan
11	Punjab & Sindh Bank		Private bank
12	State Bank of India	27	Axis Bank
13	State Bank of Hyderabad	28	The Federal Bank Limited
14	Syndicate Bank	29	HDFC
15	State Bank of Travancore	30	Kotak Mahindra Bank
16	UCO Bank	31	ICICI
17	Union Bank of India	32	Indusind Bank
18	United Bank of India	33	Yes Bank

- 1) It should be typed in the **Rs. 100 value of stamp paper.**
- 2) It should be **signed by TWO bank officials** with Rubber stamp containing names & employee numbers of bank officials.
- 3) It should be submitted with bank covering letter with sign and seal of the bank official.

Certificate by Chartered Accountant on letter head

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

Further verified from the Books of Accounts that the investment of the company as on
date..... as 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

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

Date:

(Signature)

Name -

Membership number -

Seal of Chartered Accountant