

Tender Notice

No. RGIPT/SVR/WP/2020/01

Name of Work:

**TENDER FOR SUPPLY & INSTALLATION OF
MACHINERIES FOR WORKSHOP AT RGIPT, ASSAM
CENTRE**



विद्यारत्नम् महच्छतम्

**Rajiv Gandhi Institute of Petroleum Technology,
Assam Centre**

Vill: Gohain Gaon, Akhoiphutia Road, Dist: Sivasagar,

State: Assam, Pin: 785697

No. RGIPT/SVR/WP/2020/01

TENDER FOR SUPPLY & INSTALLATION OF MACHINERIES FOR WORKSHOP AT RGIPT, ASSAM CENTRE

Sl.N.	Particulars	Details
1	Name of the job	Tender for Supply & Installation of machineries for Workshop at RGIPT, Assam Centre
2	Date of Issue of Tender Document	03.06.2020
3	Last Date and time for submission of Tender	27.07.2020 and 13.00Hrs
4	Date, time and venue of Pre-Bid meeting	02.07.2020 and 15.00Hrs at RGIPT Assam Centre
5	Date and time for opening of Technical Bids	27.07.2020 and 14.00Hrs
6	Date and time for opening of Price Bids	Will be intimated later
7	Earnest Money Deposit (EMD)	Rs 1,34,000/- (Mentioned Clause 3 of <u>SPECIFIC TERMS & CONDITIONS</u>)
8.	Tender Fee	Rs. 1000/-

Rajiv Gandhi Institute of Petroleum Technology, Assam Centre invites sealed tenders, as per Two Bid System, from reputed manufacturers or their authorized Indian Agents/representatives, on the terms and conditions as per tender document, for supply, erection, installation, commissioning, testing, demonstration and training of Power Tools as per specifications of following item(s):

Sl. No.	Description of goods/equipments (Detailed specification attach at Annexure-A)	Quantity	Place of Delivery	Installation required , if any
a)	Machine Shop	As mentioned in Annexure A	RGIPT Assam Centre	Yes
b)	Fitting Shop			
c)	Carpentry Shop			
d)	Welding Shop			
e)	Smithy & Foundry Shop			

All offers should be made in English and should be written in both figures and words. Tender documents can be downloaded from the website (<https://rgipt.ac.in/en/page/home-sivasagar>) of the Institute.

The bidders are requested to read the tender document carefully and ensure compliance with all specifications/instructions herein. Non-compliance with specifications/instructions in this document may disqualify the bidders from the tender exercise. The Director, RGIPT, reserves the right to select the item (in single or multiple units) or to reject any quotation wholly or partly without assigning any reason. Incomplete tenders, amendments and additions to tender after opening or late tenders are liable to be ignored and rejected.

General Terms and Conditions:

1. All interested eligible tenderers/bidders are invited to submit their best competitive bids as per the criteria given in this tender document. Kindly submit your bids in two parts as under:

a) Technical bid (Part-1) consisting of all technical details along with commercial terms and conditions, and

b) Price bid (Part-2) indicating item-wise price for the items mentioned in the technical bid.

The bidder should also submit an undertaking to abide by all the terms and conditions laid down in the tender document along with the technical bid. These separate bids envelopes are to be put in an outer envelope which should also be sealed.

2. The Vendors who have earlier supplied the equipment to any of the IITs, IISc, IISERs and other Scientific Institute of National Repute may only tender. The details of such institutions and the cost with name of equipment may also be supplied with the bids.

3. The technical and financial bids should be submitted in original. The financial bid should include the cost of main equipment/item and its accessories. If there is any separate cost for installation etc. that should be quoted separately.

4. Each individual sealed envelope as well as the outer envelope should be marked with the following reference on the top left hand corner: **"RGIPT/SVR/WP/2020/01"**

5. The printed literature and catalogue/brochure giving full technical details should be included with the technical bid to verify the specifications quoted in the tender.

The bidders should submit copies of suitable documents in support of their reputation, credentials and past performance.

6. The rates should be quoted in figures (typed or printed) and cutting should be avoided. The final amount should be in figures as well as in words. If there are cuttings, they should be duly initialled, failing which the bids are liable to be rejected.

7. Any bids received after 13.00Hrs on 27.07.2020 shall not be considered

8. The Technical Bids will be opened on 27.07.2020, at 14.00Hrs. The date & time for opening of Financial Bids will be informed later.

9. While sending rates, the firm shall give an undertaking to the effect that "the terms/conditions mentioned in the enquiry letter/Tender Notice against which the rates are being given are acceptable to the firm." In case the firms do not give this undertaking, their bids will not be considered.

10. If the supplier/firm is original equipment manufacturer (OEM)/authorized dealer/sole distributor of any item, the certificate to this effect should be attached.

11. The quantity shown against the items is approximate and may vary as per demand of the Institute at the

Terms & conditions mentioned above are accepted

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Signature of the supplier/manufacturer with
Official Seal

time of placing order.

12. All tender documents **may be sent through courier, speed post or registered post only**. All tender documents received after the specified date and time shall not be considered.

The postal address for sending the sealed bids is:

The Chairman
Purchase Committee
Rajiv Gandhi Institute of Petroleum Technology, Assam Centre
Vill: Gohain Gaon, Akhoiphutia Road, Dist: Sivasagar,
State: Assam, Pin: 785697

13. In the event of any dispute or difference(s) between the vendee Institute (RGIPT) and the vendor(s) arising out of non-supply of material or supplies not found according to specifications or any other cause whatsoever relating to the supply or purchase order before or after the supply has been executed, shall be referred to "The Director, RGIPT", who may decide the matter himself or may appoint arbitrator(s) under the arbitration and conciliation Act 1996. The decision of the arbitrator shall be final and binding on both the parties.

14. The place of arbitration and the language to be used in arbitral proceedings shall be decided by the arbitrator.

15. All disputes shall be subject to Sivasagar Jurisdiction only.

16. All tenders in which any of the prescribed conditions is not fulfilled or any condition is put forth by the tenderer shall be summarily rejected.

17. The bidders or their authorized representatives may also be present during the opening of the Technical Bid, if they desire so, at their own expenses.

Price bids of only those bidders will be opened whose technical bids are found suitable by the committee appointed for the purpose. Date and time of opening of price bids will be decided after technical bids have been evaluated by the committee. Information in this regard will be posted on Institute's web site/Notice board. In exceptional situations, an authorized committee may negotiate price with the qualified bidder quoting the lowest price before awarding the contract.

18. The Institute reserves the right to select certain items in single or multiple units and reject the others or all as mentioned in the schedule and to revise or alter the specifications before acceptance of any tender and accept or reject any or all tenders, wholly or partly or close the tender without assigning any reason whatsoever.

SPECIFIC TERMS & CONDITIONS

1. Clarifications:

In case the bidder requires any clarification regarding the tender documents, they are requested to contact our office (e-mail: purchasecommitteeassam@rgipt.ac.in)

2. Tender Cost:

1. A Demand draft of Rs. 1,000/- (Rupees One Thousand only) towards non-refundable tender fee, drawn in favour of “**Rajiv Gandhi Institute of Petroleum Technology**” payable at **New Delhi.**” should accompany the Technical bid documents. In the absence of tender cost, the tender will not be accepted.
2. SMEs (Small & Micro Enterprises) are exempted from submission of Tender Fee in accordance with the provisions of Public Procurement Policy for MSE-2012 .The Government Departments/PSUs are also exempted from the payment of tender fee.
3. In addition, for MSME firms, the tenderers who are currently registered and, also, will continue to remain registered during the tender validity period with District Industries, Centers or Khadi and village Industries board or Coir Board or NSIC or Directorate of Handicrafts and Handlooms or any other body specified by Ministry of Micro, Small & Medium Industry under MSME are exempted from payment of earnest money & Tender fees In case the tenderer falls in these categories, it should furnish.

3. Earnest Money Deposit (EMD):

- a) The tenderer shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs.1,34,000.00/-** (Rupees One Lakh Thirty Four thousand only.) if form of Demand Draft which is refundable and should have a validity of at least 120days beyond the validity of the Bid.
- b) The DD should be drawn in favour of “**Rajiv Gandhi Institute of Petroleum Technology**” payable at **New Delhi.**” should accompany the bid documents. The EMD should be kept in a separate sealed envelope, should be marked clearly and put in the outer envelope that contains the technical and financial bid envelopes. The bidders should enclose a pre-receipted bill for the EMD to enable us to return the EMD of unsuccessful bidders. Failure to deposit Earnest Money in each case will lead to rejection of tender.

4. Pre – Qualification Criteria:

- a) Bidders should be the manufacturer/authorized dealer. Letter of Authorization from original equipment manufacturer (OEM) on the same and specific to the tender should be enclosed.
- b) In case the bidder is a Manufacturer, must submit a copy of valid documentary evidence (on the final bid due date of submission) for being a manufacturer [i.e., valid Industrial License /Annual Report/

Monthly Excise Return Form (ER-I)/Company Registration Certificate / ISO Certificate / Excise Registration Certificate / Certificate issued by Statutory Authority or equivalent certificate].

- c) An undertaking from the OEM is required stating that they would facilitate the bidder on a regular basis with technology/product updates and extend support for the warranty as well.
- d) Original copy of latest, currently dated, authorization letter from parent or OEM is required to be submitted, which should address authorization to submit this bid to RGIPT. The warranty period for service and maintenance should be minimum of FOUR (4) years from date of installation. During the warranty period spare parts if replaced should be free of any charges. The free service and maintenance support should extend for a minimum period of another FIVE (5) years, after warranty period ends, that is a total of minimum Nine (9) years.
- e) Non-compliance of tender terms, non-submission of required documents, lack of clarity of the specifications, contradiction between bidder specification and supporting documents etc. may lead to rejection of the bid.
- f) Furnishing of wrong/ambiguous information in the compliance statement may lead to rejection of bid and further black-listing of the bidder, if prima-facie it appears that the information in the compliance statement was given with a malafide /fraudulent intent.
- g) Bidder must submit legible copy(ies) of :
 - i. The bidder must have at least three years of experience in supply and installation of similar machineries to reputed Indian organizations, especially NITs/ IITs/IIITs/ Central Universities/ IISERs/CSIR labs etc., during preceding THREE years, as on date of signing the bid. (Attach supporting documents).
 - ii. Towards proof of execution of purchase order, bidder to submit invoice along with proof of payment/inspection note / Execution/completion' certificate issued by purchaser/end user/client clearly having the reference no. of P.O. / Contract, Item Description, Value executed and actual date of execution/completion etc.
 - iii. The Bidder have neither been blacklisted by any Government Departments, Public Sector Companies, Banks and Government Autonomous organizations or private companies nor failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award. An affidavit in this regard shall be submitted. (To be executed by the bidder as mentioned in Annexure V & VII).
 - iv. The firm should have annual average turnover of at least **Rs. 40 lakhs (Forty Lakhs)** during last three consecutive years (FY: 16-17,17-18 & 18-19) as per the audited statement of accounts. (CA Certified Turnover Certificate for last three years FY :16-17,17-18,18-19 need to be enclosed).
 - v. Audited Balance Sheet and Profit & Loss A/c. for the last 3 years (FY: 16-17,17-18 & 18-19).
 - vi. IT return for the last 3(three) years (FY: 16-17, 17-18 & 18-19).

5. Literature

All the quotations must be supported by the printed technical leaflet/brochure/literature and the specifications mentioned must be reflected/ supported by such printed technical leaflet/brochure/literature. The model and specifications quoted should invariably be highlighted in the leaflet/brochure/literature for easy reference.

6. Dealership Certificate

Dealers or agents quoting on behalf of manufacturers must enclose valid dealership certificate

7. Quality Certificate

Valid certificates to prove that the products/machines are genuine and of international standard must be enclosed:

- (a) Manufacturer's certificate
- (b) ISO/ISI certificate

8. Prices:

a) Ex-works price quoted by the bidder would include packing, forwarding, and GST on components and raw materials but excluding Inland Transportation to Delivery Location, including cost of Inspection by Third Party Agency (wherever applicable), mandatory spares etc.

b) In the price bid, the vendor should clearly mention the final price breakup i.e. ex-works price/FCA price, FOB price, CIP/CIF price & FOR RGIPT, Sivasagar Campus price, as applicable in their bid.

c) In case of imported equipment(s)/item(s), the agency commission, if any, payable in Indian rupees should be mentioned separately.

d) Vendor/supplier/manufacturer is to ensure that quoted price is not more than the price offered to any other customer in India to whom these particular items have been sold, particularly to IIT/NIT/Institutes and other Government organisations. Copy of the latest price list for quoted item, applicable in India, must be enclosed with the offer.

9. GST

Up-to-date GST registration certification must be provided. **RGIPT may provide GST exemption certificate. (For GST @ 5%)**

10. Validity:

The bid should be valid for acceptance up to a period of 180 Days. The Bidders should be ready to extend the validity, if required without any additional financial implications.

11. Performance Bank Guarantee

The successful bidder needs to submit performance security (10 % of the final price /contract value of the

machine) in the form of Demand Draft or Bank guarantee from a commercial bank which should be valid for a period of + 2 months beyond the completion of all contractual obligations of the supplier including warranty. The Performance security shall be forfeited and credited to the Institute in the event of breach of contractual obligation by the supplier, in terms of relevant contract. The format for PBG, unless otherwise approved by the competent authority, shall be as per the format enclosed at Annexure IV. Validity of PBG which shall be effective the date mentioned therein shall be warranted period + 2 months.

By submitting the PBG, the vendor is understood to have guaranteed that,

- a) The PO shall be executed as per terms and conditions mentioned therein.
- b) The equipment/machines shall function satisfactorily during validity period of PBG.
- c) The equipment/machines components are free from poor workmanship bad quality and faulty designs.
- d) The vendor/supplier/manufacturer shall at their own cost rectify/replace the defects, if any, during the warranty period.

Conditions for invoking PBG:

- a) In case of failure to comply with the guarantees above, RGIPT may terminate the PO in whole or in part and forfeit the PBG.
- b) In addition, RGIPT may at its discretion, procure upon such terms and in such manner as it deems appropriate, goods similar to the undelivered equipment/machines and the defaulting vendor/supplier/manufacturer shall be liable to compensate RGIPT for any extra expenditure involved.

12. Delivery:

- a) All the equipment are to be delivered at RGIPT, Sivasagar Campus, Sivasagar.
- b) The equipment/machines should be delivered and installed within the period as specified in the purchase order and be ready for use within 10 weeks (maximum) of the issue of purchase order unless otherwise prescribed.
- c) All aspects of safe delivery shall be exclusive responsibility of the vendor/supplier/manufacturer. At the destination site, the package will be opened only in the presence of RGIPT user/representative and vendor's representative. The intake condition of the package and the seal/indicators for not being tampered with, shall form the basis for certifying the receipt in good condition.
- d) The supplier is to establish "all Risk Transit Indurance" coverage till door delivery at RGIPT Sivasagar.
- e) Part delivery is not allowed.
- f) If the bidder fails to deliver and place any or all the Equipments or perform the service by the specified date, penalty at the rate of 1% per week of the total order value subject to the maximum of 10% of

total order value will be deducted.

13. Road permit & entry tax

a) Road permits (E-waybills) shall be managed by the vendors itself for delivery of materials against receipt of order acknowledgement and proforma invoice.

b) Assam Govt. Ent tax if any , shall be included in the price bid by the vendors will be added while evaluating cost status of the concerned equipment/machines to be supplied by vendors/suppliers/manufacturers from outside the state of Assam.

14. After sales service

The vendors/manufacturer/supplier must provide valid after sales service. They should mention their after sales service centres and their location should be preferably at Sivasagar. Service locations at Dibrugarh, Jorhat or Guwahati may be acceptable. Without this, their offers shall be liable for rejection.

15. Training:

Bidders need to provide adequate training to the nominated persons of RGIPT Sivasagar at their cost. RGIPT will not bear any training expenditure.

16. Warranty Declaration:

- a) The Supplier warrants that all the Goods are new, unused, and of the most recent or current models, and that they incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.
- b) Bidders must give the comprehensive onsite warranty as required from the date of successful installation of Equipment against any manufacturing defects and also give the warranty declaration that “everything to be supplied by us hereunder shall be free from all defects and faults in material, workmanship and shall be of the highest quality and material of the type ordered, shall be in full conformity with the specification and shall be complete enough to carry out the experiments, as specified in the tender document.
- c) Any deviation in the material, and the specifications from the accepted terms is liable to be rejected and the bidders need to supply all the goods in the specified form to the satisfaction of RGIPT and as per specifications specified in the order/contract and demonstrate it at the their own cost.
- d) The Purchaser shall give notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect such defects.
- e) Upon receipt of such notice, the Supplier shall, within a reasonable period of time expeditiously repair or replace the defective Goods or parts thereof, at no cost to the Purchaser.
- f) If having been notified, the Supplier fails to remedy the defect within a reasonable period of time; the

Purchaser may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

17. Terms of Payment:

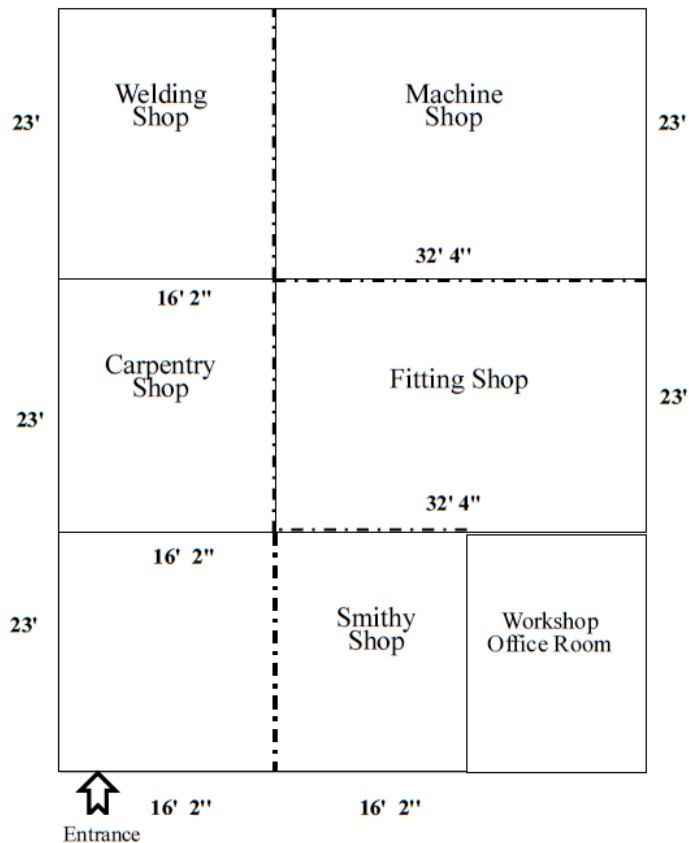
- a) Payment will be made only after delivery and satisfactory installation, testing, commissioning etc. of the equipments. This must be specified in the tender/quotation.
- b) RGIPT has initiated payments electronically to Suppliers / Contractors electronically through 'e-banking'. The successful bidder should give the details of his bank account as per the bank mandate form.

18. Tender expenses and documents:

All costs incurred by the bidder in the preparation of the tender shall be at the entire expense of the bidder.

18.1. SITE VISIT:

The Bidder is advised to visit and examine the site and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Bid and entering into a Contract for the required supply/job. The costs of visiting the site shall be borne by the Bidder.



Engineering Workshop Layout

19. Tender Evaluation Criteria:

a) Bid Currencies:

Bidders must submit Bid in Indian Rupees only.

b) Evaluation Criteria for Technical Bid:-

(i) The technical bids will be opened and evaluated by a duly constituted committee, whether these qualify the essential eligibility criteria, whether the bidder(s) have submitted the EMD & Tender Fee or any relevant copies for exemption of EMD, whether all the required documents have been properly signed & stamped, whether all the documents as mentioned / or required to be submitted with technical bid are submitted and whether bids are complete and are generally in order etc. etc.

(ii) After evaluation of technical bids, a list of the qualifying bidders shall be made. Technically qualified bidder (s) shall be informed for the date, time and place of opening of financial bids and they may depute their representative/s to attend the opening of financial bids on the scheduled date & time.

c) Evaluation of Price Bid:

The evaluation of all the responsive bids to arrive at the lowest evaluated offer (Shop wise) shall be done as under:

i) Price need to be quoted by the bidder on destination basis (F.O.R.) including packing, forwarding, and GST on components and raw materials, Inland Transportation to Delivery Location, cost of Inspection by Third Party Agency (wherever applicable, mandatory spares etc.

ii) GST (CGST & SGST / UTGST or IGST) on the finished goods.

iii) Bidder(s) selection will be done on **shop wise overall L1 basis** i.e. **i) Machine Shop, ii) Fitting Shop, iii) Carpentry Shop, iv) Welding Shop & v) Smithy & Foundry Shop** and accordingly Purchase Order (PO) will be placed to the least quoted bidder(s).

20. Return of EMD:

The earnest money of unsuccessful bidders will be returned to them without any interest within fifteen working days after awarding the contract. The earnest money of the successful bidder will be returned to them without any interest after completing the successful contract

21. Manual and documentation:

All the manuals necessary for operating and servicing the equipment (including details of electronic circuits) will have to be provided along with the instrument.

- a) The Bidder/Tenderer should submit the technical brochures, data sheets, etc. describing various technical aspects of offered equipment with hardware and software (if applicable), operational performance etc. This should be substantiated with line diagrams, sub-system connectivity, detailing salient features covered in the proposed equipment, along with technical proposal.

b) Any other work required for equipment making functional up to the satisfaction of RGIPT.

22. Bidders should go through the tender terms, conditions and specifications carefully and fill in the attached compliance statement accurately and unambiguously. They should ensure that all the required documents are furnished along with the bid.

23. **Termination for default:** Default is said to have occurred

(a) If the equipment or any of its component is found having poor workmanship, faulty designs, poor performance and bad quality of materials used.

(b) If the supplier fails to deliver any or all of the services within the time period(s) specified in the purchase order or any extension thereof granted by RGIPT.

(c) If the supplier fails to perform any other obligation(s) under the contract.

(d) Under the above circumstances RGIPT may terminate the contract / purchase order in whole or in part and forfeit the EMD/PBG as applicable. In addition to above, RGIPT may at its discretion also take the following actions: RGIPT may procure, upon such terms and in such manner, as it deems appropriate, goods similar to the undelivered items/products and the defaulting supplier shall be liable to compensate RGIPT for any extra expenditure involved towards goods and services obtained.

24. **Fraud and corruption:**

(i) RGIPT requires that the Bidder/Tenderer's suppliers and contractors observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy, the following are defined:

(a) "*Corrupt practice*" means the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the action of a public official in the procurement process or in contract execution;

(b) "*Fraudulent practice*" means a misrepresentation or omission of facts in order to influence a procurement process or the execution of a contract;

(c) "*Collusive practice*" means a scheme or arrangement between two or more bidders/tenderers, with or without the knowledge of the purchaser, designed to establish bid prices at artificial, noncompetitive levels; and

(d) "*Coercive practice*" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the procurement process or affect the execution of a contract;

(ii) The purchaser will reject a proposal for award if it determines that the Bidder/Tenderer, recommended for award, has directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for the Contract.

25. **Documents Comprising the Bid:** The bid prepared by the Bidder/Tenderer shall include:

(i) Bid Security (BS)/Earnest Money Deposit (EMD) and Tender fee, as specified in the Invitation to Bids.

(ii) Documents establishing goods eligibility & conformity to tender documents, Compliance statements for specifications.

(iii) No Deviation Statement

(iv) All required documentary evidence establishing that the Bidder/Tenderer is eligible to bid and is qualified to perform the contract if its bid is accepted.

For further details, please refer the details clauses of tender document.

26. AMENDMENT OF TENDER DOCUMENT:

1. At any time, Purchaser/RGIPT may, for any reason, at its own initiative, may modify the Tender Document by addenda/ corrigendum.
2. Any addendum/ corrigendum thus issued shall be integral part of the Tender Document and shall be hosted on the websites /communicated to prospective bidders by e-mail.

27. DOCUMENTS COMPRISING THE BID:

In case the bids are invited under the Manual Two Bid System, the Bid prepared by the Bidder shall comprise of the following components sealed in 2 different envelopes:

PART-I: "TECHNICAL BID (Part- I)"

- a) Part-I of the Bid shall be submitted in Envelope - I and shall contain the following:
- b) 'Covering Letter' on Bidder's 'Letter head' clearly specifying the enclosed contents.
- c) 'Bidder's General Information', as per Annexure- I.
- d) Copies of documents required as mentioned elsewhere in the Tender Document
- e) 'Letter of Authority' on the Letter Head
- f) Declaration regarding non-Black Listing,
- g) Original Tender Fee
- h) Duly certified / attested documents in accordance with the "Bid Evaluation Criteria"
- i) Any other information/details required as per Tender Document.
- j) EMD in original/MSME/NSIC etc.
- k) All other forms and Formats including Annexures.
- l) Tender Document, its Corrigendum/Amendment/Clarification(s) duly signed on each page (in case of manual tendering)/ digitally signed (in case of e-Tender) by the Authorized Signatory

Note: all the pages of the Bid must be signed by the "Authorized Signatory" of the Bidder holding POA.

PART-II: Price Bid (Part- II)

Part-II of the Bid shall be submitted in Envelope -II and shall contain Price Bid only. The Prices are to be submitted strictly in the Price Bid format of the Tender Document. RGIPT shall not be responsible for any

failure on the part of the bidder to follow the instructions given in the Note below.

- a) Bidders may quote every item as mentioned in 'Annexure A'
- b) Bidders are advised NOT to mention Rebate/Discount separately, either in the Price Bid format or anywhere else in the Bid.
- c) In case Bidder(s) intend to offer any Rebate/Discount, they should include the same in the item rate(s) itself under the "Price Bid" and indicate the discounted unit rate(s) only.

28. REJECTION of Bid CRITERIA:

RGIPT reserves the right to amend / cancel any of the terms and conditions in the Tender Document or to reject any or all tenders without giving any notice or assigning any reason thereof. The decision of the RGIPT in this regard shall be final and binding on all.

Notwithstanding all of the above, deviation to the following clauses of Tender Document shall lead to summarily rejection of Bid:

- a) If the firm has failed to deposit EMD amount & Tender Document Fee
- b) If the requisite Earnest Money Deposit in the manner does not support the tender provided there in
- c) Specifications
- d) Schedule of Rates / Price Bids
- e) Delivery Period / Period of Contract/ Completion schedule
- f) Period of Validity of Bid
- g) CA Certified Turnover Certificate for last three years FY :16-17,17-18,18-19
- h) Audited Balance Sheet and Profit & Loss A/c. for the last 3 years (FY: 16-17, 17-18 & 18-19).
- i) IT return for the last 3(three) years (FY: 16-17,17-18 & 18-19).
- j) If the tender is not duly signed, or not found proper or complete to the satisfaction of RGIPT in any of the requisite matters, particular(s) or formalities or for any reason(s) which shall not be disclosed to the tenderer(s).
- k) Contract Performance Security / Security Deposit
- l) Warranty/ Guarantee
- m) If the Price Bid has been submitted in **OPEN ENVELOPE**.
- n) Arbitration / Resolution of Dispute/Jurisdiction of Court
- o) Force Majeure & Applicable Laws
- p) No DEVIATION: Deviation to terms and conditions of Tender Document may lead to rejection of Bid. RGIPT will accept Bid based on terms & conditions of Tender Document only. Bidder is requested not to take any deviation(s)/exception(s) to the terms & conditions of Tender Document, and submit all requisite documents as mentioned in this Tender Document, failing which their Bid will be liable for

rejection.

- q) Integrity Pact, if Applicable
- r) Any other condition specifically mentioned in the Tender Document elsewhere that non-compliance of the clause lead to rejection of Bid.

Note: Further, it is once again reminded not to mention any condition in the Bid which is contradictory to the terms & conditions of Tender Document. **Incomplete bids shall not be considered.**

Description of goods/equipments/Machineries

1. MACHINE SHOP

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity
1	<p>ALL GEARED PRECISION LATHE MACHINE WITH HARDENED GUIDEWAYS, HARDENED & PROFILE GROUND HEAD STOCK GEARS COMPLETE WITH THE FOLLOWING STANDARD ACCESSORIES:- ELECTRIC MOTOR, R/F SWITCH, 'V' BELTS, 2 MT, CENTRES WITH CENTRE BUSH, INCH & MM GEARS, OIL CAN, SPANNER & ALLEN KEY SET & INSTRUCTION MANUAL.</p> <p>It should have the following Specifications :</p> <p>i. BED LENGTH: 1650 mm ii. CENTRE HEIGHT: 175 mm iii. SWING OVER BED : 335 mm iv. SWING OVER CROSS SLIDE: 175 mm v. SWING OVER SADDLE: 230 mm vi. DISTANCE BETWEEN CENTRE: 800 mm vii. MOVEMENT OF CROSS SLIDE : 200 mm viii. BED TYPE : 2 FLAT & 2V ix. BED WIDTH: 254 mm x. TYPE & SIZE OF SPINDLE NOSE: A 2 Size 4 xi. TAPER BORE IN CENTRE SLEEVE : MT-4, MT-5 xii. SPINDLE BORE: 42 mm xiii. SPINDLE DIAMETER : 45 mm xiv. TAPER BORE IN SPINDLE SLEEVE : MT-4 xv. TRAVEL OF TOOL SLIDE : 140 xvi. TOOL SHANK SERCTION : 20mm x 20mm xvii. NO. & RANGE OF SPEEDS: 8/45 TO 938 RPM xviii. NO. OF FEEDS : 32 xix. LONGITUDINAL FEEDS PER REVOLUTION :: 0.068 TO 1.02 mm /Rev xx. TRANSVERSE FEEDS PER REVOLUTION :: 0.012 TO 0.185 mm /Rev xxi. MOTOR HP:2 HP/1440 RPM</p>	2
Other Accessories		
a.	FACE PLATE	2
b.	STEADY REST	2
c.	FOLLOW REST	2
d.	MACHINE LAMP	2
e.	ELECTRIC COOLANT PUMP WITH TANK & FITTINGS	2
f.	TAPER TURNING ATTACHMENT	2
g.	QUICK CHANGE TOOL POST WITH 5 TOOL HOLDERS	2
h.	CHUCK FLANGE	6
i.	10" X 4 JAW DOG CHUCK	2
j.	6 1/2 X 3 JAW TRUE CHUCK	2
k.	8" X 3 JAW TRUE CHUCK	2
l.	REVOLVING CENTRE	2

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2.	<p>HEAVY DUTY ALL GEARED SHAPING MACHINE COMPLETE WITH SWIVELBASE VICE, AUTOMATIC LUBRICATION, ELECTRICALS & GUARDS It should have the following Technical Specifications:</p> <ul style="list-style-type: none"> • Capacity : 24 " • Adjustable Stroke : 610 mm • Length of Ram : 1219 mm • Length x Width of Ram Bearing : (1000 x 280) mm • Max. & Min. distance from Table to Ram : (450 x 89) mm • Working Surface of Table : (600 x 350) mm • Max. Table Travel Horizontal : 700 mm • Max. Table Travel Vertical : 380 mm • Angular Movement of Table on Either Sides : 60 Degree • Max Size of Tool Shank Accomodated : 50 x 21 • Max. Vertical Travel of Tool Slide : 200 mm • Max. Swivel of Tool Head on either side : 60 Degree • No. of Ram Speeds : 4 • Range of Ram Speeds : 12,24,40,72 SPM • Range of Table Feed per Stroke of Ram : 0.009 • Motor : 3 HP 	1
Other accessories:		
	a) AUTOMATIC TOOL LIFTING	1
	b) KEY WAY CUTTING ATTACHMENT	1
3.	<p>ALL GEARED UNIVERSAL MILLING MACHINE WITH LONGITUDINAL FEED AUTOMATIC TABLE :</p> <ul style="list-style-type: none"> • Working Surface:1100 x 280 mm • No. of T-Slot & Size: 3/M – 12 • Distance between T-Slots: 75 mm • Table Swivel: 45° <p>RANGE:</p> <ul style="list-style-type: none"> • Longitudinal feed (Automatic): 580 mm • Longitudinal feed by hand: 650 mm • Cross feed by hand: 225 mm • Vertical feed by hand: 400 mm • Max. Safe Wt. on Table: 300 Kg <p>SPINDLE :</p> <ul style="list-style-type: none"> • Spindle Arbour: 25.4 mm • Spindle Nose Taper: ISO 40 • Distance from Spindle to Table Min. - Max.: 0-275 mm • Throat Distance with Vertical Head : 275 mm • No. of Spindle Speeds: 9 • Range of Spindle Speeds: 60 to 1000 RPM • Spindle Bearing Front: 32211 • Spindle Bearing Rear: 32208 <p>FEEDS :</p> <ul style="list-style-type: none"> • No. of Feeds: 6 • Longitudinal Feed: 10, 16, 25, 46, 71, 111 mm / min <p>DRIVE :</p> <ul style="list-style-type: none"> • Spindle Motor: 2 HP • Table Feed Motor: 0.5 HP • Coolant Pump Motor: 0.1 HP <p>OPTIONAL ACCESSORIES: 1) SWIVEL BASE MILLING MACHINE VICE 100 MM 2) UNIVERSAL DIVIDING HEAD WITH INDEXING ATTACHMENT 100 MM WITH TRUE CHUCK 3) ROTARY INDEXING TABLE</p>	1

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	<p>4) RACK MILLING ATTACHMENT GRIP TYPE 5) SLOTTING ATTACHMENT GRIP TYPE 6) ISO – 40 MILLING ADOPTOR 7) SET OF 8 COLLETS RANGING FROM 4 TO 25.4 MM 8) CLAMPING KIT 9) MACHINE LAMP</p>	
4.	<p>PILLAR DRILLING MACHINE It should have the following Technical Specifications:</p> <ul style="list-style-type: none"> • Drilling Capacity (In Steel) : 25 mm • Column Dia : 87.60 mm • Centre of Spindle to Column : 250 mm • Max Spindle to Table : 650 mm • Max Spindle to Base : 1050 mm • Taper in Spindle : MT-3 • Spindle Travel : 185 mm • No. of Speed : 8 • Range of Speed : 73 to 1800 RPM • Table Size : 345 x 345 mm • Base Size : 625 x 420 mm • Overall Height with Guard : 1675 mm • V- Belt Section : B-52 • Elec. Motor - 1 H.P ,1440 RPM <p>Optional Accessories:</p> <ol style="list-style-type: none"> 1. Drill Chuck 0- ½ “ With Arbour 2. Drill Sleeve 3. Drill Vice – 100 mm 4. Elec. Coolant Pump With Tank & Fittings <p>Machine Lamp</p>	1
5.	<p>HYDRAULIC HACKSAW MACHINE COMPLETE WITH STANDARD ACCESSORIES: ELECTRIC MOTOR, STARTER, HYDRAULIC PUMP, UNIT, MECHANICAL COOLANT PUMP WITH FITTINGS, 'V' BELTS, RIGHT ANGLE VICE & GAUGE STOP It should have the following Technical Specifications:</p> <ul style="list-style-type: none"> • Cutting Capacity (Round Bar) : 300 mm • Cutting Capacity (Square Bar) : 225 mm • Blade Size : 500 mm • Electric Motor : 2 HP 	1
6.	<p>PEDESTAL GRINDING MACHINE Complete with grinding wheel (one fine and one coarse)at each end , fitted with eye shield, starter, wheel guard, standard tool rest Specifications: Wheel size: 180 x 20 mm Wheel centre distance: 445 mm Centre height: 935 mm Motor: 0.5 HP, 3ph RPM : 3000</p>	1
7.	<p>CNC LATHE KIT ALONG WITH DESKTOP COMPUTER</p> <p>TECHNICALSPECIFICATION Number of Axis: 2 Drive : Steppers,2A,1.8° Accuracy: 0.05mm Max. positioning speed: 300mm/min Travels X-Axis: 50mm Travel Z-axis : 145mm (OPTION: expandable) Chuck: Metal-3-jawchuckwithmachinedspiral(1,8-56mminside,12-65mmoutside) Speed of Head spindle: 3,333 rpm</p> <ul style="list-style-type: none"> •1GHz CPU,512MBDDR3RAM,4GBstorage •Linux CNC /Machine kit pre-installed (no installation needed on PC) 	1

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	<ul style="list-style-type: none"> •USB-to-PC and LPT-to-machine controller interface •Incl. drivers for var. OSs (Windows 32.64bit, etc) •Incl. 5Vpoweradaptor •Sturdy metal housing 	
8.	<p>CNC MILL KIT ALONG WITH DESKTOP COMPUTER</p> <p>TECHNICALSPECIFICATION</p> <p>Number of CNC axes 3, 1.8° Drive Steppers, 2A, pitch Accuracy 0.07mm Max. positioning speed 300mm/min Travels Z/Y 50mm(expandable)/50mm Travel X-axis 145mm(expandable) Speed of head spindle: 3,333rpm, with1/8"collet</p> <ul style="list-style-type: none"> •1GHz CPU,512MBDDR3RAM,4GBstorage •Linux CNC /Machine kit is pre-installed •USB-to-PC and LPT-to-machine controller interface •Incl. drivers for var. OSs(Windows32, 64bit, etc) •Incl. 5Vpoweradaptor •Sturdy metal housing 	1
9.	<u>TOOLS FOR MACHINE SHOP</u>	
i.	Hand drilling machineof holding drill bit up to 16mm.	2
ii.	Calipers	10
iii.	Steel rule, 12"	15
iv.	V calipers 6"	15
v.	Micrometer inside	2
vi.	Micrometer outside	2
vii.	Digital verniercaliper	2
viii.	Filler gauge 26 blade	3
ix.	Combination set	5
x.	Reamer no.13	5
xi.	Tap and die set	2
xii.	Adjustable spanner, 12"	5

2. Carpentry shop

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity
1	<u>Machine Tools</u>	
i.	Wood turning lathe	2
ii.	Surface planer machine	2
iii.	Circular saw machine	2
iv.	Jig saw machine	2
v.	Wooden grinding machine	2
vi.	Disc sander	2
2	<u>Measuring Tools</u>	
i.	Marking gauge, 12"	20
ii.	Four fold rule	20
iii.	Steel tape, 3 meter	20
iv.	Try square, 12"	20
v.	Spirit level	20
vi.	Steel rule 12"	20
3	<u>Cutting Tools</u>	
i.	Tennon saw	10
ii.	Firmer chisel	10
iii.	Mortise chisel	10
4	<u>Planning Tools</u>	
i.	Metal jack plane	5
ii.	Drill bits 1/8" to 1/2", 10 pc set	5
iii.	Claw hammer	10
iv.	Mallet hammer	10
v.	Ball peen hammer, 800 g	10
5	<u>Holding tools</u>	
i.	Bench vice No.4	5
ii.	Screw driver	10
iii.	Pincer 8"	5
iv.	Scraper	5
v.	Oil stone	5
6.	CIRCULAR SAW MACHINE 12" Cap. Raise & Fall Tilting Table Circular Saw Complete with Mitre Gauge, Saw Guard, Motor Pulley & Tool Kit, ALONG WITH ACCESSORIES: 3 HP 1440 RPM 3 Phase Electric Motor , V-Belt & Fittings – 01 No.	1

3. Welding Shop

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity
1.	<p>ARC WELDING MACHINE, 400 A</p> <p>It should be a Heavy Duty , fan Cooled , IGBT Based inverter Controlled Power Sources Meant for MMA/TIG (Scratch – start)Welding</p> <p>MMA Welding :</p> <p>The Arc Welding machine is suitable for a wide range of applications and electrode types such as :</p> <ul style="list-style-type: none"> • General Purpose • Low hydrogen • Stainless Steel • Cellulosic <p>The Arc Welding Machine can control Welding dynamics that provides excellent weld properties for welding pipe root passes</p> <ul style="list-style-type: none"> • High Quality, stable performance • High duty Cycle • Protection for over voltage • Stable arc and excellent welding seam • Adjustable Arc force • Suitable for cellulosic rods <p>IT SHOULD HAVE THE FOLLOWING TECHNICAL SPECIFICATIONS:</p> <ul style="list-style-type: none"> • Input Voltage : 415 V (+_10%), • Phase No. : 3 • Frequency : 50/60 Hz, • Open Circuit Voltage : 72V, • Current Range : 40-400A, • Welding current : • 60% duty cycle : 400 A • 100% duty cycle : 310 A • Rated Output Voltage : 36 V • No Load Loss : 200 W • Efficiency : > 0.85% • Diameter of Road : 1.6 – 6 mm • Insulation : F • Protection Type :IP 23 <p>Standard Accessories (1 No. Each)</p> <ul style="list-style-type: none"> • Electrode Holder • Earth Clamp (10 Mtrs) • Welding cable • Earth Lead • Fast plug, <p>Remote Control with 10 mtr Cable</p>	2
2.	<p>TIG /MMA Pulse Welding Power Source</p> <p>TIG/MMA welding Power Source With IGBT inverter technology. It is widely used in</p>	1

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4.	<p>WELDING MOTOR GENERATOR SET</p> <p>Technical Specification:</p> <ul style="list-style-type: none"> • Input Supply -415V, 3 phase,Frequency 50 Hz, • Input power consumption @max.current • 15.5 KW, rated motor capacity@max.current • 13.5/18KW/HP, Speed 3000 rpm, star delta starter • open circuit voltage 100v, welding current • Range 35-320 A, max.continuous hand welding current @60% DC 320A,@ 100% DC 250A • Dimensions (LXWXH) (approx) 1065X540X840 mm <p>Weight (net) approx 265 Kg.</p>	1
5.	<p>Spot Welding Machine</p> <p style="text-align: right;">FEATURES:</p> <ol style="list-style-type: none"> 1.Excellent welding on all weldable metals . 2.Electronic adjustment of the welding current and time. 3.Synchronous ignition SCR group with phase shift welding current adjustment to eliminate initial transient . 4.Reduced consumption . 5.Water cooled arms . 6.Water cooled copper electrodeholders with adjustable height . 7.Self-lubricated pneumatic components to eliminate oil deposits and to safeguard the environment from contaminants. 8.High versatility to all different possible work configurations . 9.Lower arm with adjustable height which can be rotated for use with a longer electrode holder . <p style="text-align: right;">TECHNICAL SPECIFICATION:</p> <p>Single phase input 400 V,50/60 Hz, Rated power at 50% 15 KVA, Max. welding power 23 KVA, Installed power 11 KVA, Cross section connecting cables 10 sq mm ,Delayed Fuse 32 A, Open Circuit Voltage2.6 V, Short circuit current 10.2 KA, Max. welding current8.2 KA, Electrode force max (6 bar) 220 daN, Water consumption a 300 kPa (3 bar) – 3.8l/min</p>	1
6.	<p>Multiprocess Inverter Based DC Welding Machine</p> <p>Technical Specifications:</p> <ul style="list-style-type: none"> • Three phase input 50/60 Hz : 400 V • Input Power @ I2 Max : 17,8 KVA • Delayed Fuse (I_{eff}) : 25 A • Power Factor / cos φ: 0,92/0,99 • Efficiency Degree: 0,85 • Open circuit voltage: 63 V • Current range: 10-400 A 100%: 300 A • Duty cycle at (40°C) 60%: 350 A • X%: 400 (40%) A • Wires Ø mm: 0,6-1,2 • EN 60974-1 • EN 60974-5 • EN 60974-10 • Standards: S • Protection Class: 23 S • Insulation Class: H – 660 mm <p>Technical Features:</p> <ul style="list-style-type: none"> ➤ Multiprocess power sources: MMA - TIG LIFT - MIG/MAG Synergic & Manual and for CONVEX PULSE: PULSED MIG and DUAL PULSE ➤ Digital control of the welding parameters with synergic curves preset according to used type of material, gas and wire diameter ➤ Ability to store personalized welding parameters up to 99 JOBS ➤ Smart PROGRAM" key for quickly selecting any program 	1

	<ul style="list-style-type: none"> ➤ Feeding mechanism with 4 rolls of large diameter for a precise and constant wire driving ➤ Double groove rolls replaceable without any tool ➤ Energy saving” function to operate the power source cooling fan and torch water cooling only when necessary ➤ Excellent arc striking always precise and efficient ➤ Ability to partially or totally lock the equipment with access key by password ➤ Reduced energy consumption ➤ Trouble shooting auto-diagnosis feature ➤ Metallic main structure with shockproof fibre compound front panel ➤ Control rack protection cover ➤ Initial and final crater control ➤ VRD - Voltage Reduction Device <p>Standard Accessories:</p> <ol style="list-style-type: none"> 1. Power Source with In built WF - 1 No 2. Air Cooled Torch - 1 No 3. Electrode Holder with Cable - 1 No 4. Earthing Cable with Clamp - 1no 5. Regulator with Pre Heater - 1 no 	
7.	<p>Gas welding set.</p> <p>following:</p> <p>Acetylene regulator - (1No.)</p> <p>LPG Regulator - (1 No.)</p> <p>Gas cutter - (1 No.)</p> <p>Gas welding torch - (Small) - (1 No.)</p> <p>Gas welding torch - (big) - (1 No.)</p> <p>Hose pipe (ISI) - (5 Mtrs)</p> <p>Oxygen with cylinder - (1 No.)</p> <p>Acetylene with cylinder - (1 No.)</p>	<p style="text-align: center;">Consists of the</p> <p style="text-align: center;">Oxygen regulator - (1 No.)</p> <p style="text-align: center;">1</p>
8.	<u>Hand tools</u>	
i.	Hand shield	20
ii	Welding Helmet	20
iii.	Welding goggles	20
iv	Chipping hammer	20
v.	Pliers 7”	20
vi.	Measuring tape 3 mtr	5
vii.	Steel rule 12”	20
viii.	Hand gloves	20
ix.	Ball peen hammer, 800 g	20
x.	Cross peen hammer 800 g	20

4. Fitting Shop

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity
1.	PEDESTAL GRINDING MACHINE Complete with grinding wheel (one fine and one coarse) at each end, fitted with eye shield, starter, wheel guard, standard tool rest Specifications: Wheel size: 180 x 20 mm Wheel centre distance: 445 mm Centre height: 935 mm Motor: 0.5 HP, 3ph RPM : 3000	1
2.	Bench grinding machine Double ended bench grinder with grinding wheel at the both ends fitted with ball bearing complete with rotary switch, wheel guard and tool rests Specifications in mm Wheel size : 100 x 20 x 12.7 HP: 0.25 RPM :3000	2
3.	Hand drilling machine	2
4.	Holding tools	
i.	Bench vice No.4	5
ii.	Hand vice	5
iii.	Pipe vice no.3	5
iv.	Pin vice	5
v.	G clamp 6"	5
5	Striking tools	
i.	Ball peen hammer, 800 g	5
ii.	Straight peen hammer, 1Kg	5
iii.	Cross peen hammer 800 g	5
6	Cutting tools	
i.	Flat chisel	5
ii.	Round nose chisel	5
iii.	Solid frame hack saw	5
iv.	Adjustable frame hacksaw	5
v.	10" flat Files	5
vi.	10" square Files	3
vii.	10" triangular Files	3
viii.	Scraper, 8"	3
ix.	Tap and die set ¼ to ½	2
x.	Drill bits 1/8" to ½", 10 pc set	2

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xi.	Hacksaw blade	50
xii.	Tin cutter	5
7	Marking/measuring tools	
i.	Steel rule, 12"	5
ii.	Try square, 12"	5
lii	Scriber	5
iv.	Combination set	5
v.	Calipers, 10"	5
vi.	Divider 10"	5
vii.	V block	2

5.Smithy & Foundry Shop

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity
1.	<p>Rectangular Refractory Furnace (Deluxe Model); Technical Specifications: made of thick MS steel duly powder coated ii. Fitted with grooved refractory iii. Heating elements made of kanthal wire & are easily replaceable iv. Max. Temp. 12000C with working temp. 11500C controlled by digital controller in all respects as above v. Dimension(mm): 300x200x200 (12"x8"x8")</p> <p style="text-align: right;">i. Outer Shell</p>	1
2.	<p>PERMEABILITY TESTER [ELECTRIC] <u>USE:</u> It is use to determine porosity in Raw, Green & No-bake sand <u>Specifications:</u> electric blower, Speed Regulator, 2 Orifices, Pressure Gauge IMPORTED DWYER USA MAKE ACCESSORIES: i. Mold Permeability Tester Attachments To Permeability Tester ii. Core Permeability Tube Attachments To Permeability Tester Base Permeability Tube Attachments To Permeability Tester</p>	1
3.	<p>SAND SIEVER <u>USE:</u> It is use to find out AFS [Fineness No.] of sand Specifications: Motor - 1/8 Hp Single Phase, Cycles – 50, Sieve Set as per ISS No 53, 75, 106, 150, 212, 300, 425, 600, 850, 1700 Micron. Dia. 200 mm, OR (Sieves as Per Requirement) Timer 0-15 Min</p>	1
4.	<p>SAND RAMMER <u>USE:</u> It is use to prepare standard specimen for further test. Specifications: - With Sliding Weight, Lifting And Ramming Cam, Specimen Tube, Pedestal Cup And Stripper.</p>	1
5.	<p>Moulding boxes Aluminum Molding Box 12x12x41/2 Aluminum Molding Box 16x16/41/2</p>	1 1
6.	<p>Flasks MS Jacket 12x12x41/2 MS Jacket 16x16x41/2</p>	1 1
7.	Anvil 100 Kg (Single Horn)	3
8.	Lee Vice. Table size - 15" x 24", Jaw size - 8" x 30"	1
9.	Round tongs Length-18"	5
10.	Square tongs. Length-18"	5
11.	Flat tongs. Length-18"	5
12.	Pick-up tongs. Length-18"	5
13.	Side tongs, length-18"	5

14.	Ring tongs, length-18"	5
15.	Flatter 2 "x 2"x 3"	5
16.	Top fuller. ¼ " to 1"	5
17.	Bottom fuller. ¼" to 1"	5
18.	Hammer with handle ball peen 500g. Make: Taparia	5
19.	Hammer with handle ball peen 750g Make: Taparia	5
20.	Hammer with handle ball peen 1 kg	5
21.	Double faced sledge hammer 3.5kg (7 lbs)	5
22.	Hot chisel, cutting edge angle-30° length- 6' & 8"	5
23.	Cold chisel, cutting edge angle-30° length- 6' & 8"	5
24.	Swage block. 12"x 12" x 4"	1
25.	Poker 300"	5
26.	Round punch. ¼ " to 1 ".length-6"	5
27.	Square punch. ¼ " to 1 ". length-6"	5
28.	Too swage. ¼ " to 1".length-3"	5
29.	Moulding tool box, hand rammer, vent hole, slick, lifter, simple swab, bellow, towels - draws pike etc.) (Consisting of shavel, riddle, 3 types,	1 box

[NOTE: Tenderer MUST submit ALL required documents in support of minimum eligibility criteria along with the tender. No document in support of minimum eligibility criteria will be accepted / entertained after opening of tender. A list of all submitted documents should be provided.]

Tender Form		
Bidder's General Information		
(Photocopy of Necessary Documents to be enclosed with the Form)		
Sl. No.	Items	Information/inputs to be filled by the Bidder/ tenderer (if required separate sheets may be enclosed)
1	Name and address of the Company/agency	
2	Telephone number, ,	
	Mobile number	
	email	
	Website of firm	
3	Type of organization (Whether partnership, private limited, limited company)	
4	Name and address of the directors/ proprietor /partners	
	Name and address of the contact person to whom all references shall be made regarding this tender enquiry	
5	Year of formation of the company.	
6	Nature of business carried by the company	
7	Branches in other cities in India and contact details	
8	Any sister concerns and their address	
9	Details of registration	
	Banker's name and address	
	Bank Account No.	
	IFSC Code:	

10	Details of Tender Processing Money Deposit		Amount					
			Draft No.					
			Date					
			Bank					
			Branch					
11	Details of Earnest Money Deposit		Amount					
			Draft No.					
			Date					
			Bank					
			Branch					
12	Total number of permanent employees of the firm							
13	Contact number in case of emergency							
14	CA Certified turnover for of the agency during last three years (FY: 16-17,17-18 & 18-19)							
15	(a) Aadhar number							
	(b) PAN number							
	(c) GST number							
16	Details of supplying similar equipments, supplied to reputed Indian organizations, especially NITs/ IITs/IIITs/ Central Universities/ IISERs/CSIR labs etc., during preceding THREE years, as on date of signing the bid. (Attach supporting documents)							
	Order Placed by (full address of Purchaser)	Order No. and date	Description and quantity of ordered equipment	Value of order	Date of completion of delivery as per contract	Date of actual completion of delivery	Remarks indicating reasons for late delivery, if any	Has the equipment been installed satisfactory? (Attach a certificate from the purchaser/ Consignee)
A								
B								
C								
D								
E								
17	All Details of Nearest service centres							

(ON THE LETTER HEAD OF THE BIDDER)

Annexure II

Undertaking

I do hereby certify that all the information furnished above is true to the best of my knowledge. And I have no objection to the College verifying any or all the information furnished in this document with the concerned authorities, if necessary.

I also certify that, I have understood all the terms and conditions indicated in the tender document and hereby accept the same completely.

Signature of the authorized signatory of the agency/bidder

Official seal/stamp

Date:

Place:

(ON THE LETTER HEAD OF THE BIDDER)

"NO DEVIATION" CONFIRMATION

To
The Director
Rajiv Gandhi Institute of Petroleum Technology
Assam Centre (Sivasagar)
Gohain Gaon, Akhoiphutia Road
Sivasagar, Assam : 785697

SUB: TENDER FOR SUPPLY & INSTALLATION OF MACHINERIES FOR WORKSHOP, AT RGIPT, ASSAM CENTRE

TENDER NO.: RGIPT/SVR/WP/2020/01

Dear Sir,

We understand that any 'deviation / exception' in any form may result in rejection of Bid. We, therefore, certify that we have not taken any 'exception / deviation' anywhere in the Bid and we agree that if any 'deviation / exception' is mentioned or noticed, our Bid may be rejected.

Place:

[Signature of Authorized Signatory of Bidder]

Date:

Name:

Designation:

Seal:

BANK GUARANTEE FORM FOR PERFORMANCE SECURITY

To
The Director
Rajiv Gandhi Institute of Petroleum Technology
Assam Centre (Sivasagar)
Gohain Gaon, Akhoiphutia Road
Sivasagar, Assam: 785697

WHEREAS (name of vendor/supplier)/manufacturer hereinafter called “the supplier” has undertaken, in pursuance of PO no. date2020....., to supply (Description of goods and service) hereinafter called the order.

AND WHEREAS, it has been stipulated by you in the said order that the supplier shall furnish you with a bank guarantee by recognised bank for the sum specified therein as security for compliance with the supplier’s performance obligation in accordance with the order.

AND WHEREAS, we have agreed to give the Supplier a bank guarantee;

NOW THEREFORE, we hereby affirm that we Guarantors and responsible to you on behalf of the supplier, up to a total of (amount of guarantee in words and figures) and we undertake to pay you upon your first written demand declaring the supplier to be in default under the order and without cavil or argument, any sum or sums within the limit of(Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the Supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the

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Supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

The Bank guarantee shall be interpreted in accordance with the laws of India. The Guarantor Bank represents that this Bank Guarantee has been established in such form and with such content that is fully enforceable in accordance with its terms as against the Guarantor Bank in the manner provided herein.

The Bank Guarantee shall not be affected in any manner by reason of merger, amalgamation, restructuring or any other change in the constitution of the Guarantor Bank or the Supplier. The Bank further undertakes not to revoke this Guarantee during its currency except with the previous express consent of the Buyer in writing.

The Bank declares that it has power to issue this Guarantee and discharge the obligations contemplated herein, the undersigned is duly authorized and has full power to execute this Guarantee for an on behalf of the Bank.

This guarantee shall be valid up to and including the day of 20.....

Signature and seal of Guarantors

.....
.....
.....

Date.....2020...

Address:.....
.....
.....

All correspondence with reference to this guarantee shall be made at the following address:

The Director
Rajiv Gandhi Institute of Petroleum Technology
Assam Centre (Sivasagar)
Gohain Gaon, Akhoiphutia Road
Sivasagar, Assam : 785697

DECLARATION

(To be executed by bidder on Rs. 100/- Stamp paper &
attested by Public Notary/Executive Magistrate by the bidder)

I ----- Proprietor/ Director/ Partner of the firm

M/s. ----- do hereby solemnly affirm that the firm

M/s. ----- has never been black listed/debarred by any
organization/office and there has not been any work cancelled against them for poor
performance in the last three years reckoned from the date of invitation of Tender.

We are not involved in any major litigation that may have an impact of affection or
compromising the delivery of service as required under this tender.

Yours faithfully

Signature of the Bidder, with Official Seal)

TENDER CONDITIONS ACCEPTANCE CERTIFICATE
(ON THE LETTER HEAD OF THE BIDDER)

1. I/ We have collected or downloaded the tender document(s) for the above mentioned 'Tender/Work' from the RGIPT website - www.rgipt.ac.in or from RGIPT Assam Centre as per your advertisement.
2. I / We hereby certify that I / we have read entire terms and conditions of the tender documents, (including all documents like annexure(s), schedule(s), etc.), which form part of the contract agreement and I/ we shall abide hereby the terms / conditions / clauses contained therein.
3. The corrigendum(s) issued from time to time by RGIPT too has also been taken into consideration, while submitting this acceptance letter.
4. I / We hereby unconditionally accept the tender conditions of above mentioned tender document(s) / corrigendum(s) in its totality / entirely.
5. In case any provisions of this tender are found violated, your organization shall be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely and we shall not have any claim/right against organization in satisfaction of this condition.

Yours Faithfully,

Signature of the Bidder, with Official Seal)

ANNEXURE-VII

DECLARATION ABOUT FRAUD AND CORRUPT PRACTICES

(To be executed by the bidder on Rs. 100/- Stamp paper &
attested by Public Notary/Executive Magistrate)

We certify that during the last 4 years, we have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any public/private authority nor have had any contract terminated by any public authority for breach on our part.

We declare that:

- (a) We have not directly or indirectly or through an agent engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice in respect of any tender or request for proposal issued by or any agreement entered into with the Authority or any other public sector enterprise or any Government, Central or State.
- (b) We have taken steps to ensure that in conformity with the provisions against Corrupt Practices and no person acting for us or on our behalf has engaged or will engage in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.
- (c) We certify that in regard to matters other than security and integrity of the country, we or any of our Associates have not been convicted by a Court of Law or indicted or adverse orders passed by a regulatory authority, which could cast a doubt on our ability to undertake the contract or which relates to a grave offence that outrages the moral sense of the community.
- (d) We further certify that in regard to matters relating to security and integrity of the country, we have not been charge-sheeted by any agency of the Government or convicted by a Court of Law.
- (e) We certify that, we are remitting statutory dues/ taxes regularly to Government and no default was made in this regard.
- (f) We further certify that no investigation by a regulatory authority is pending either against us or against our CEO or any of our directors / managers / employees.

Signature of authorized person
Name & Designation with office Seal

ANNEXURE- VIII

CERTIFICATE OF TURNOVER

(ON THE LETTER HEAD OF CA)

This is to certify that M/s -----
has registered following turnover and profit/loss during last three financial
years:

Financial Year	Annual Turnover (In Rs)	Net Profit
2018-19		
2017-18		
2016-17		

The information above information/figures are true and authentic to the best of my knowledge and belief. I / we, am/ are well aware of the fact that furnishing of any false information/ fabricated document would lead to rejection of my tender at any stage, besides liabilities towards prosecution under appropriate law.

Seal & signature of Chartered Accountant

Date: -----

Signature (with date) & seal of Bidder/Tenderer

Date: -----

Price Bid (Part- II)
(ON THE LETTER HEAD OF THE BIDDER)
Machine Shop

N.B:

1. Order will be placed on Shop wise overall L1 Basis
2. Price need to be quoted by the bidder(s) on destination basis

To,
 The Chairman
 Purchase Committee
 RGIPT, Assam Center, Sivasagar

Dear Sir,

In response to your tender notice published in dated/...../2020. and tender form along with terms and conditions of tender published on, we hereby submit our best possible rates as mentioned below:

Tender No.	RGIPT/SVR/WP/2020/01
-------------------	-----------------------------

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity	Make (If any)	Price for each unit (INR)	Total Price (INR)
				Unit Price	
1	ALL GEARED PRECISION LATHE MACHINE WITH HARDENED GUIDEWAYS, HARDENED & PROFILE GROUND HEAD STOCK GEARS COMPLETE WITH THE FOLLOWING STANDARD ACCESSORIES:- ELECTRIC MOTOR, R/F SWITCH, 'V' BELTS, 2 MT, CENTRES WITH CENTRE BUSH, INCH & MM GEARS, OIL CAN, SPANNER & ALLEN KEY SET & INSTRUCTION MANUAL.	2			
Other Accessories					
a.	FACE PLATE	2			
b.	STEADY REST	2			
c.	FOLLOW REST	2			
d.	MACHINE LAMP	2			
e.	ELECTRIC COOLANT PUMP WITH TANK & FITTINGS	2			
f.	TAPER TURNING ATTACHMENT	2			
g.	QUICK CHANGE TOOL POST WITH 5 TOOL HOLDERS	2			
h.	CHUCK FLANGE	6			
i.	10" X 4 JAW DOG CHUCK	2			
j.	6 1/2 X 3 JAW TRUE CHUCK	2			
k.	8" X 3 JAW TRUE CHUCK	2			
l.	REVOLVING CENTRE	2			
2.	HEAVY DUTY ALL GEARED SHAPING MACHINE COMPLETE WITH SWIVELBASE VICE, AUTOMATIC LUBRICATION, ELECTRICALS & GUARDS	1			
Other accessories:					

	a) AUTOMATIC TOOL LIFTING	1		
	b) KEY WAY CUTTING ATTACHMENT	1		
3.	ALL GEARED UNIVERSAL MILLING MACHINE WITH LONGITUDINAL FEED AUTOMATIC	1		
4.	PILLAR DRILLING MACHINE	1		
5.	HYDRAULIC HACKSAW MACHINE COMPLETE WITH STANDARD ACCESSORIES: ELECTRIC MOTOR, STARTER, HYDRAULIC PUMP, UNIT, MECHANICAL COOLANT PUMP WITH FITTINGS, 'V' BELTS, RIGHT ANGLE VICE & GAUGE STOP	1		
6.	PEDESTAL GRINDING MACHINE	1		
7.	CNC LATHE KIT ALONG WITH DESKTOP COMPUTER	1		
8.	CNC MILL KIT ALONG WITH DESKTOP COMPUTER	1		
9.	TOOLS FOR MACHINE SHOP			
i.	Hand drilling machine of holding drill bit up to 16mm.	2		
ii.	Calipers	10		
iii.	Steel rule, 12"	15		
iv.	V calipers 6"	15		
v.	Micrometer inside	2		
vi.	Micrometer outside	2		
vii.	Digital vernier caliper	2		
viii.	Filler gauge 26 blade	3		
ix.	Combination set	5		
x.	Reamer no.13	5		
xi.	Tap and die set	2		
xii.	Adjustable spanner, 12"	5		
	Total price			
	GST (%)			
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in figures:			
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in words:			

Authorized Signatory Name & Signature with Seal	
Date:	

Terms & conditions mentioned above are accepted

Signature of the supplier/manufacturer with
Official Seal

Price Bid (Part- II)
(ON THE LETTER HEAD OF THE BIDDER)
Carpentry Shop

N.B:

1. **Order will be placed on Shop wise overall L1 Basis**
2. Price need to be quoted by the bidder(s) on destination basis

To,
 The Chairman
 Purchase Committee
 RGIPT, Assam Center, Sivasagar

Dear Sir,

In response to your tender notice published in dated/...../2020. and tender form along with terms and conditions of tender published on, we hereby submit our best possible rates as mentioned below:

Tender No.	RGIPT/SVR/WP/2020/01
-------------------	-----------------------------

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity	Make	(If any)	Price for each unit (INR)	Total Price (INR)
					Unit Price	
1	<u>Machine Tools</u>					
i.	Wood turning lathe	2				
ii.	Surface planer machine	2				
iii.	Circular saw machine	2				
iv.	Jig saw machine	2				
v.	Wooden grinding machine	2				
vi.	Disc sander	2				
2	<u>Measuring Tools</u>					
i.	Marking gauge, 12"	20				
ii.	Four fold rule	20				
iii.	Steel tape, 3 meter	20				
iv.	Try square, 12"	20				
v.	Spirit level	20				
vi.	Steel rule 12"	20				
3	<u>Cutting Tools</u>					
i.	Tennon saw	10				
ii.	Firmer chisel	10				
iii.	Mortise chisel	10				
4	<u>Planning Tools</u>					
i.	Metal jack plane	5				

ii.	Drill bits 1/8" to 1/2", 10 pc set	5		
iii.	Claw hammer	10		
iv.	Mallet hammer	10		
v.	Ball peen hammer, 800 g	10		
5	<u>Holding tools</u>			
i.	Bench vice No.4	5		
ii.	Screw driver	10		
iii.	Pincer 8"	5		
iv.	Scraper	5		
v.	Oil stone	5		
6.	CIRCULAR SAW MACHINE	1		
			Total price	
			GST (%)	
			Total price inclusive of all (Supply, Installation, testing & Commissioning)Rs. in figures	
			Total price inclusive of all (Supply, Installation, testing & Commissioning)Rs. in words	

Authorized Signatory Name & Signature with Seal	
Date:	

Terms & conditions mentioned above are accepted

Signature of the supplier/manufacturer with
Official Seal

Price Bid (Part- II)
(ON THE LETTER HEAD OF THE BIDDER)
Welding Shop

N.B:

1. Order will be placed on Shop wise overall L1 Basis
2. Price need to be quoted by the bidder(s) on destination basis

To,
 The Chairman
 Purchase Committee
 RGIPT, Assam Center, Sivasagar

Dear Sir,

In response to your tender notice published in dated/...../2020. and tender form along with terms and conditions of tender published on, we hereby submit our best possible rates as mentioned below:

Tender No.	RGIPT/SVR/WP/2020/01
-------------------	-----------------------------

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity	Make (If any)	Price for each unit (INR)	Total Price (INR)
				Unit Price	
1.	ARC WELDING MACHINE	2			
2.	TIG /MMA Pulse Welding Power Source	1			
3.	MIG/MAG WELDING M/C, (50-400 AMPS)	1			
4.	WELDING MOTOR GENERATOR SET	1			
5.	SPOT WELDING MACHINE	1			
6.	Multiprocess Inverter Based DC Welding Machine	1			
7.	Gas welding set.	1			
8.	<u>Hand tools</u>				
i.	Hand shield	20			
ii.	Welding Helmet	20			
iii.	Welding goggles	20			
iv.	Chipping hammer	20			

v.	Pliers 7"	20		
vi.	Measuring tape 3 mtr	5		
vii.	Steel rule 12"	20		
viii.	Hand gloves	20		
ix.	Ball peen hammer, 800 g	20		
x.	Cross peen hammer 800 g	20		
			Total price	
			GST (%)	
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in figures:			
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in words:			

Authorized Signatory Name & Signature with Seal	
Date:	

Terms & conditions mentioned above are accepted

Signature of the supplier/manufacturer with
Official Seal

Price Bid (Part- II)
(ON THE LETTER HEAD OF THE BIDDER)
Fitting Shop

N.B:

1. Order will be placed on Shop wise overall L1 Basis
2. Price need to be quoted by the bidder(s) on destination basis

To,
 The Chairman
 Purchase Committee
 RGIPT, Assam Center, Sivasagar

Dear Sir,

In response to your tender notice published in dated/...../2020. and tender form along with terms and conditions of tender published on, we hereby submit our best possible rates as mentioned below:

Tender No.	RGIPT/SVR/WP/2020/01
-------------------	-----------------------------

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity	Make any)	(If	Price for each unit (INR)	Total price (INR)
					Unit Price	
1.	PEDESTAL GRINDING MACHINE	1				
2.	Bench grinding machine	2				
3.	Hand drilling machine	2				
4.	Holding tools					
i.	Bench vice No.4	5				
ii.	Hand vice	5				
iii.	Pipe vice no.3	5				
iv.	Pin vice	5				
v.	G clamp 6"	5				
5	Striking tools					
i.	Ball peen hammer, 800 g	5				
ii.	Straight peen hammer, 1Kg	5				
iii.	Cross peen hammer 800 g	5				
6	Cutting tools					
i.	Flat chisel	5				
ii.	Round nose chisel	5				
iii.	Solid frame hack saw	5				
iv.	Adjustable frame hacksaw	5				
v.	10" flat Files	5				

vi.	10" square Files	3		
vii.	10" triangular Files	3		
viii.	Scraper, 8"	3		
ix.	Tap and die set ¼ to ½	2		
x.	Drill bits 1/8" to ½ ", 10 pc set	2		
xi.	Hacksaw blade	50		
xii.	Tin cutter	5		
7	Marking/measuring tools			
i.	Steel rule, 12"	5		
ii.	Try square, 12"	5		
iii.	Scriber	5		
iv.	Combination set	5		
v.	Calipers, 10"	5		
vi.	Divider 10"	5		
vii.	V block	2		
			Total price	
			GST (%)	
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in figures:			
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in words:			

Authorized Signatory Name & Signature with Seal	
Date:	

Terms & conditions mentioned above are accepted

Signature of the supplier/manufacturer with
Official Seal

Price Bid (Part- II)
(ON THE LETTER HEAD OF THE BIDDER)
Smithy & Foundary Shop

N.B:

1. Order will be placed on Shop wise overall L1 Basis
2. Price need to be quoted by the bidder(s) on destination basis

To,
The Chairman
Purchase Committee
RGIPT, Assam Center, Sivasagar

Dear Sir,

In response to your tender notice published in dated/...../2020. and tender form along with terms and conditions of tender published on, we hereby submit our best possible rates as mentioned below:

Tender No.	RGIPT/SVR/WP/2020/01
-------------------	-----------------------------

Sl. No.	Name & Specification of Each Item (As mentioned in Annexure A)	Quantity	Make	(If any)	Price for each unit (INR)	Total Price (INR)
					Unit Price	
1.	Rectangular Refractory Furnace (Deluxe Model);	1				
2.	PERMEABILITY TESTER [ELECTRIC]	1				
3.	SAND SIEVER	1				
4.	SAND RAMMER	1				
5.	Moulding boxes	1 1				
6.	Flasks	1 1				
7.	Anvil 100 Kg (Single Horn)	3				
8.	Lee Vice.	1				
9.	Round tongs	5				
10.	Square tongs.	5				
11.	Flat tongs.	5				
12.	Pick-up tongs.	5				
13.	Side tongs,	5				
14.	Ring tongs,	5				
15.	Flatter	5				
16.	Top fuller.	5				
17.	Bottom fuller.	5				
18.	Hammer with handle ball peen	5				
19.	Hammer with handle ball peen	5				

20.	Hammer with handle ball peen	5		
21.	Double faced sledge hammer	5		
22.	Hot chisel, cutting edge angle-	5		
23.	Cold chisel, cutting edge angle	5		
24.	Swage block.	1		
25.	Poker 300"	5		
26.	Round punch.	5		
27.	Square punch.	5		
28.	Too swage.	5		
29.	Moulding tool box,	1 box		
			Total price	
			GST (%)	
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in figures:			
	Total price inclusive of all (Supply, Installation, testing & Commissioning) Rs. in words:			

Authorized Signatory Name & Signature with Seal	
Date:	

Terms & conditions mentioned above are accepted

Signature of the supplier/manufacturer with
Official Seal