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सं० संख्या:-5/प्रशि० (क्षेत्रीय क्रय)-52/2016 1545  
झारखण्ड सरकार  
श्रम, नियोजन एवं प्रशिक्षण विभाग  
निदेशालय, नियोजन एवं प्रशिक्षण, झारखण्ड, राँची।

प्रेषक,  
निदेशक,  
नियोजन एवं प्रशिक्षण,  
झारखण्ड, राँची।

सेवा में,  
निदेशक,  
सूचना एवं जनसम्पर्क विभाग,  
झारखण्ड, राँची।

राँची, दिनांक: 8.11.14

विषय:- निविदा प्रकाशन करने के संबंध में।

महाशय,

उपर्युक्त विषयक निदेशालय, नियोजन एवं प्रशिक्षण, झारखण्ड, राँची के अन्तर्गत अवस्थित सरकारी औद्योगिक प्रशिक्षण संस्थानों में उपस्कर के निविदा प्रकाशन से संबंधित विहित सूचना Online Upload की जा रही है। लगातार 3 दिनों तक दैनिक समाचार पत्र एवं अन्य समाचार पत्रों में प्रकाशित करने की कृपा की जाय।

विश्वासभाजन

2/11/14

निदेशक,  
नियोजन एवं प्रशिक्षण,  
झारखण्ड, राँची।



**Govt. of Jharkhand**

**Department of Labour, Employment & Training  
Directorate of Employment & Training  
First Floor, Nepal House, Doranda, Ranchi  
Phone/Fax- 0651-2491024**

1545  
03/11/16 05

**NOTICE INVITING TENDER**

**e-Tender for Supply, Installation & Commissioning of Furniture in ITIs of Jharkhand**

e-Tender Reference No.: DET(Regional Purchase)/02/2016-17

**1.1 Invitation for bidding**

e-Tenders (Online open tenders) under two bid system are invited by the Directorate of Employment and Training, Deptt. of Labour, Employment & Training, 1<sup>st</sup> Floor, Nepal House, Doranda, Ranchi, Govt. of Jharkhand-834002 from eligible suppliers (manufacturers / authorized dealers) for supplying and fixing furniture to different ITIs, as per the schedule of requirements and technical specifications mentioned at Annexure-IX, within a period of 30 days from the date of issue of Supply order/Work order /Award of contract with the terms and conditions in this tender.

**1.2 Schedule of Tender :**

1.	Name of Work	Furniture supply and installation for the Industrial Training Institutes in Jharkhand under the control of Directorate of Employment & Training, Department of Labour, Employment & Training
2	Estimated Cost in Rupees (INR)	Rs. 6 Crores
3	Completion Period for Work	Within 30 days from the date of issuing of supply order
4	Tender Fee in Rupees (INR)	Rs. 10,000/-
5	Earnest Money Deposit (EMD) in Rupees (INR)	Rs.12,00,000/-
6	Date of Publication of Tender on Website	03-11-2016
7	Pre bid Meeting Date/Time	17-11-2016/ 12:00 Noon
8	Bid Submission Starting Date & Time	24-11-2016/ 10:30 AM
9	Last Date & Time of Receipt of Bid	15-12-2016/ 05:00 PM
10	Technical Bid opening Date/Time	17-12-2016/ 04:30 PM
11	Name & Address of Office Inviting Tender/Place of pre-bid meeting	Directorate of Employment and Training, Room No.-19, Nepal House, Doranda, Ranchi, Jharkhand PIN-834002
12	Place of Submission of Bid	Directorate of Employment and Training, Room No.-123, Nepal House, Doranda, Ranchi, Jharkhand PIN-834002
13	Contact No of e-Procurement Office	0651-2491024, 09973362625, 09835161743
14	Helpline Number of e-Procurement Cell	0651-2491024



झारखण्ड सरकार

1545  
03/11/16

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- 1.3 EMD in the form of DD/Bank Guarantee shall be submitted as bid security.
- 1.4 The validity of bid should be 180 days from the due date of tender.
- 1.5 The e-procurement web site <https://jharkhandtender.gov.in>, is to be used on line to avail and submit the tender documents & bids.
- 1.6 The place of clarification, physical submission (as per tender), and opening of bids shall be Directorate of Employment and Training, Nepal House, Doranda, Ranchi, Jharkhand-834002.
- 1.7 Late Tenders shall not be acceptable.
- 1.8 EMD and Tender Fee shall be submitted before the Technical Bid Opening Date/Time.

  
2/11/16

Director,

Directorate of Employment and Training,  
Jharkhand, Ranchi



## **TENDER DOCUMENT**

**Furniture supply for the Industrial Training Institutes in Jharkhand under the control of Directorate of Employment & Training, Department of Labour, Employment & Training**

**e-NIT- no.5/Trg.(Furniture)/02/2016-17**

Last date & time receipt of bid:    /    /    , 05.00 P.M.

**Tender inviting Authority**

**Director**

**EMPLOYMENT & TRAINING**

**Department of Labour, Employment & Training,  
(Govt. of Jharkhand)**

First Floor, Nepal House, Doranda, Ranchi, Jharkhand-834002.

[www.niyोजanprashikshan.nic.in](http://www.niyोजanprashikshan.nic.in)

e-mail Id:- [dir.et.jharkhand@gmail.com](mailto:dir.et.jharkhand@gmail.com)



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## TENDER DOCUMENT

e-NIT no. 5/Trg.(Furniture)/02/2016-17

Due date & time: ...../...../2016, 05.00 P.M.

### SECTION- 1

#### NOTICE INVITING TENDERS (NIT)

##### 1.1 Invitation for bidding

e-Tenders (Online open tenders) under two bid system are invited by the Directorate of Employment and Training, Deptt. of Labour, Employment & Training, 1<sup>st</sup> Floor, Nepal House, Doranda, Ranchi, Govt. of Jharkhand-834002 from eligible suppliers (manufacturers / authorized dealers) for supplying and fixing furniture to different ITIs, as per the schedule of requirements and technical specifications mentioned at Annexure-IX, within a period of 30 days from the date of issue of Supply order/Work order /Award of contract with the terms and conditions in this tender.

##### 1.2 Schedule of Tender :

1.	Name of Work	Furniture supply and installation for the Industrial Training Institutes in Jharkhand under the control of Directorate of Employment & Training, Department of Labour, Employment & Training
2	Estimated Cost in Rupees (INR)	Rs. 6 Crores
3	Completion Period for Work	Within 30 days from the date of issuing of supply order
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5	Earnest Money Deposit (EMD) in Rupees (INR)	Rs.12,00,000/-
6	Date of Publication of Tender on Website	03-11-2016
7	Pre bid Meeting Date/Time	17-11-016/ 12:00 Noon
8	Bid Submission Starting Date & Time	24-11-2016/ 10:30 AM
9	Last Date & Time of Receipt of Bid	15-12-2016/ 05:00 PM
10	Technical Bid opening Date/Time	17-12-2016/ 04:30 PM
11	Name & Address of Office Inviting Tender/Place of pre-bid meeting	Directorate of Employment and Training, Room No.-19, Nepal House, Doranda, Ranchi, Jharkhand PIN-834002
12	Place of Submission of Bid	Directorate of Employment and Training, Room No.-123, Nepal House, Doranda, Ranchi, Jharkhand PIN-834002
13	Contact No of e-Procurement Office	0651-2491024, 09973362625, 09835161743
14	Helpline Number of e-Procurement Cell	0651-2491024

**1.3** EMD in the form of DD/Bank Guarantee shall be submitted as bid security.

**1.4** The validity of bid should be 180 days from the due date of tender.

**1.5** The e-procurement web site <https://jharkhandtender.gov.in> is to be used on line to avail and submit the tender documents & bids.

**1.6** The place of clarification, physical submission (as per tender), and opening of bids shall be Directorate of Employment and Training, Nepal House, Doranda, Ranchi, Jharkhand-834002.

**1.7** Late Tenders shall not be acceptable.

**1.8** EMD and Tender Fee shall be submitted before the Technical Bid Opening Date/Time.



## Section - 2

### Eligibility Criteria

The Tenderer should meet the following eligibility criteria to become technically qualified.

2.1 **Bid Security (EMD)**: To be able to secure the bid, the tenderer should submit EMD as per schedule in Section-1 for quoted items in the form of Account Payee Demand Draft drawn in favour of the Director, Employment and Training, Jharkhand from any nationalized bank or commercial bank payable at Ranchi or in the form of Bank Guarantee as per Annexure-VI. The bid security is normally to remain valid for a period of forty-five days beyond the final bid validity period. The original instrument should be submitted in physical form in a sealed envelope not bigger than A-4 size mentioning addressor, addressee, tender ID & due date of tender in the place of submission given in the notice for bid before the last date & time of technical bid opening (refer section-1) of this tender. Also the scanned copy of EMD is to be submitted online.

### 2.2 **Commercial capability**

**2.2.1 Undertaking of Terms & Conditions:** The tenderer should be a Manufacturer/ Authorised dealer for the tendered items & should submit an affidavit stating that the tenderer or its OEM is not blacklisted by any State Govt, Central Govt and PSU etc. in last 7 years for any of its products in all over India to become eligible for tendering. The tenderer should submit an undertaking for agreeing to the Terms & Conditions mentioned in all sections of this tender as per the format given at Annexure-1. The scanned copy of Annexure-1 is to be submitted online.

**2.2.2 Minimum Financial Turnover:** The Tenderer should have supplied similar kind of goods/works/service having annual financial turnover of 12 Crores & above (For Authorized Dealer) and Rs 150 crores and above (For Manufacturer) during the each financial year for last Three years i.e. for 2013-14, 2014-15 and 2015-16 in the books of accounts. The Tenderer should submit an undertaking duly filled in the Annexure-I to this effect. In support, the Tenderer should submit online the scanned copies of audited P/L and final financial accounts statement showing Annual financial turnover for the last three years (2013-14, 2014-15 and 2015-16).

**2.2.3 Work Experience:** The Tenderer in past should have experience of executing similar type of business i.e. manufacturing, supply & installation of furniture. The Tenderer should have a registered office in the state of Jharkhand for Past 7 years for faster and better serviceability. The Tenderer should have satisfactorily executed projects of similar kind with at least 1 project covering 80% of the indicated work order value i.e. Rs. 4.8 Crores or 2 projects with 40% of the indicated work order value ie. Rs.2.4 Crores in last 3 years.

The Tenderer should submit an undertaking duly filled in the Annexure-II to this effect.

In support, the Tenderer should submit online the scanned copies of the work orders with their completion certificates. In this tender, the definition of similar kind of goods/work/service is "supply, installation of furniture similar to requirement as per this tender for Industrial Training Institutes in Jharkhand.



2.2.4 **Tender Fee:-** The interested eligible tenderer has to submit the tender fee of Rs.10,000/- in the form of a Demand Draft drawn from a Scheduled/Nationalized Bank in favour of the Director, Directorate of Employment and Training payable at Ranchi. The tender fee will be non-refundable. The DD for the tender fee shall be submitted along with the EMD before the technical bid opening date/time.

### 2.3 **Technical capability**

2.3.1 The Tenderer should submit an undertaking in the format given at Annexure-II. The Tenderer should be sound in terms of either manufacturing facility/ Supplying & Servicing capability, Quality control measure, Inspection facility, installation, commissioning, providing after sale service, warranty facilities, experience & past performance to do the work satisfying the required specifications. The company/product with valid quality certificates ISO 9001:2008, ISO 14001:2004, ISO 50001:2011, OHSAS 18001, BIFMA, Green Guard certification shall be mandatory to qualify technically. To fulfil this, Tenderers should submit online the scanned copy of the certification.

2.3.2 The Tenderer should submit online the scanned copy of the Manufacturers' Authorization Letter, as applicable, as per Annexure-III, the scanned copy of the Technical Compliance Statement as per Annexure-IV for each furniture item that the Tenderer will supply needs to be submit along with Technical Bid, the scanned copy of the Check list for Technical evaluation as per Annexure-V.

2.3.3 Under J-VAT 2005 Company must be registered in any circle of Jharkhand Commercial Taxes Department at the time of Bidding.

2.3.4 The Tenderer should also submit in physical form any leaflet/catalogue/Literature/specification sheet/photograph/drawings/sketches etc. in support of their product / service & specifications in the sealed envelope meant for submitting original instrument of EMD & tender fee (refer Section-II, clause-2.1 & 2.2.4 respectively).

### 2.4 **Original documents:** The Tenderer should submit the following original documents in physical form before the technical bid opening date & time of this tender.

2.4.1 Original instrument of EMD (As per clause-2.1).

2.4.2 Original copy of leaflet/catalogue /Literature/specification sheet /photograph/ Drawings/Sketches etc. (As per clause-2.3.3).

2.4.3 Original Instrument of Tender Fee/ Tender cost. (As per clause-2.2.4).

### 2.5 **Scanned copies of documents:** The Tenderer should submit online the scanned copies of the following documents duly filled & signed before the due date & time of this tender. The scanned copies should be clearly visible & readable.

2.5.1 Scanned copy of EMD & Tender fee (As per clause-2.1 & 2.2.4).

2.5.2 Scanned copy of valid return of ITR for FY 2013-14, 2014-15 and 2015-16

2.5.3 Scanned copy of PAN CARD





2.5.4 Scanned copies of Registration certificate and updated clearance certificate for J-VAT and Valid Sales Tax Clearance Certificate/Service Tax.

2.5.5 Scanned copies of audited P/L & final financial statement accounts showing Annual financial turnover for the last three years (2013-14, 2014-15 and 2015-16) (As per clause-2.2.2).

2.5.6 Scanned copies of the work order copies with work completion certificates (As per clause-2.2.3).

2.5.7 Scanned copies of Annexure I, Annexure- II, Annexure -III, Annexure- IV, Annexure – V, Annexure –VI & Annexure -VIII duly filled, signed & stamped

## **2.6 Rejection of bid:**

The tender is liable for rejection at any stage during evaluation due to any of the reasons mentioned below.

**2.6.1 Minimum Turn over & Work experience:** The Authorized Dealer or its Manufacturer fails to meet the criteria of minimum experience as per clause-2.2.2 & 2.2.3.

**2.6.2 Certification:** The Authorized Dealer or its Manufacturer fails to meet the criterion of having valid Quality certification as per clause-2.3.1.

**2.6.3 Conditional bids:** The Tenderer submits a conditional bid document or submits an extra document other than those mentioned in clauses-2.4 & 2.5. Conditional bid shall be rejected. Tenderers should note that No Price should be indicated in the Technical Bid. In case any price is mentioned in the technical bid, the Bid will be rejected out-rightly without any further correspondence.

**2.6.4 Incomplete bids:** It is found that there is submission of incomplete, unsigned and uncertified bid document **or** Non-submission of tender within stipulated time **or** Submission of tender documents in unsealed envelope **or** Tender envelopes which are not super scribed with details of the tender ID/enquiry **or** Non-payment of Earnest Money Deposit & Tender Fee **or** Non-submission of required documents as shown in clause 2.4 & 2.5 **or** Submission of misleading / contradictory /false statement or information and fabricated /invalid documents.

**2.6.5** Competent Authority, DOET, Jharkhand reserves the right to accept or reject any tender without assigning any reason or to cancel the tendering process and reject all tenders at any time prior to award of contract without incurring any liability, whatsoever to the affected Tenderer and can take appropriate action as per Govt. rules.



## Section - 3

### Instruction to Tenderers

#### 3.1 **Introduction & Eligibility**

Definitions and abbreviations which have been used in these documents shall have the meanings as indicated in the Section-4 (Condition of contract). This Tender Document comprises of contents as mentioned in the table of contents & is as per guidelines of Finance Deptt, Govt. of Jharkhand. This section provides the relevant information, terms & conditions, procedure for tendering, opening of bid, evaluation, award of contract etc. However, the Tenderers should also study and examine all the terms & conditions in rest of this tender document including eligibility criteria, CC, Undertakings & Annexure etc. before submitting the tenders. The tender submitted by the Tenderer, all subsequent correspondence exchanged between the Tenderer and the DOET and documents related to the tender, shall be written in English language only. **The Tenderers are instructed to ensure that they conform to the eligibility criteria as prescribed in Section-2 before submitting the offer/tender.**

#### 3.2 **Details instructions & documents to be furnished for online bidding:-**

- (a) Interested tenderers can download the bid and the guidelines for online submission of bids from the website <https://jharkhandtenders.gov.in>
- (b) Tenderers in order to participate in the bidding process have to get 'Digital Signature Certificate (DSC)' as per Information Technology Act-2000 to participate in online bidding. This certificate will be required for digitally signing the bid. Tenderers can get the above mentioned digital signature certificate from any approved vendors (CCA). Tenderers, who already possess valid Digital Certificates, need not procure new Digital Certificate.
- (c) Tenderers have to submit their bids online in electronic format with digital Signature. Bids without digital signature will not be accepted. No proposal will be accepted in physical form.
- (d) Bids will be opened online as per time schedule mentioned in the NIT.
- (e) Tenderers have to produce the original instrument towards Tender Fee and EMD as per period & time as mentioned in the NIT failing which bid will not be accepted. The details of cost of tender fee and EMD specified in the tender documents should be the same as submitted online (scanned copy) otherwise tender will summarily be rejected.
- (f) Uploaded documents of the successful tenderer will be verified with the original before finalizing Tender/signing the agreement. The successful tenderer has to provide the originals to the concerned authority.
- (g) The department will not be responsible for any delay in online submission due to any reason what so ever.
- (h) All required information for bid must be filled and submitted online.
- (i) Other details can be seen in the bidding documents.

#### 3.3 **The validity of bid should be 180 days from the due date of tender.**

#### 3.4 **Quoting of rate:** The Tenderers are instructed to refer section-4 (conditions of contract) including price bearing elements before quoting rates/price. The Tenderer should quote fixed



prices/rates and should be at par with the prices quoted by it to any other department of Govt. of India/Govt. of Jharkhand/ PSU

**3.5 Tender Sample Inspection:** The Tenderer must be capable of providing samples of the goods to be procured to DOET, Jharkhand; or at its factory; or at the place desired by the Technical Committee, if required, for inspection. The Technical Committee, if required, may visit the factory of the tenderer to assess the capabilities and the quality of the goods to be procured during the tender processing as well as during supply

**3.6 Clarification before bidding:** Clarification rounds shall be held on dates as mentioned in the section-1, for prospective Tenderers with Purchase Committee and they have to send the doubts/queries through e-mail (dir.et.jharkhand@gmail.com) 2 days prior to the date of Pre-bid meeting.

**3.7 Amendments to the Tender documents:** DOET, Jharkhand /Authorized Officer of DOET, Jharkhand at any time prior to the deadline for submission of tenders may, for any reason deemed to be fit, modify the tender documents by issuing amendments. Such an amendment will be notified through the website.

### **3.8 Preparation of Tenders**

**3.8.1 Availability of Tender Documents:** Tender documents are available on the web site <https://jharkhandtenders.gov.in>. Prospective Tenderers can access the same.

**3.8.2 Technical Bid (TB):** Tenderer should submit / upload technical bid containing original & essential requisite documents as per guidelines mentioned in Section-2, of this tender. **It should not contain any price.**

**3.8.3 Financial Bid (FB):** Tenderer should quote their prices only in the Financial bid format and submit the same only in the e-procurement site as per format there in. All columns shown in the price schedule should be filled up as required and the lowest one will be decided on the basis of amount quoted.

**3.8.4 Earnest money Deposit (EMD):** Tenderers should submit EMD in INR (Rs.) only as prescribed. No interest shall be payable by the DOET, Jharkhand on the EMD. EMD will be returned to the successful Tenderers after receipt of Performance security. Bid securities of the unsuccessful tenderers shall be returned to them at the earliest after expiry of the final bid validity.

**3.8.5 Undertaking for acceptance of terms & conditions:** Tenderers should submit an Undertaking certifying that they accept all terms & conditions mentioned in this tender document in the format at Annexure-I as per instruction given in Section-2.

**3.8.6 Authorization to sign and submit the tenders:** The individual signing the tender or any other documents connected therewith should clearly indicate his full name and designation and also specify whether he/she is authorized signatory as per undertaking in Annexure-I.

### **3.9 Submission of Tenders**

**Registration:** The prospective Tenderer should be registered with Jharkhand e-Procurement Portal and should have Digital Signatures & proper training etc., to enable the Tenderer to submit bids on-line through e-Tendering. For any assistance/training regarding registration &



e-tendering, the intending Tenderer may contact officials as referred in the website <https://jharkhandtenders.gov.in>.

- 3.10 Opening of Bids:** The tenders will be opened in the office of the Director, Directorate of Employment and Training by the purchase committee of DOET on date & time as specified under Section-1. The downloadable documents & submitted documents shall be compiled & attested by the bid openers and presented for evaluation to the competent Purchase Committee.

In case the specified date of tender opening falls on a holiday or declared closed or any unforeseen technical problem in the computer system/server/networking occurs, then tenders will be opened on the appointed time and place on the next working day.

Authorized representatives of the Tenderers, who have submitted tenders in time, may attend the online tender opening process, on production of letter of authority from the concerned Tenderers or they can view the process on-line & the result will be informed online. During the tender opening, the purchase committee will inform Tenderers regarding number of uploaded tenders, name of the companies and any other special features, as deemed fit.

- 3.11 Scrutiny and evaluation of Tenders:** The technical bids shall be scrutinized and evaluated by the competent Purchase Committee with reference to the parameters prescribed in the tender document including Section-2. No new condition will be brought in while scrutinizing and evaluating the tenders.

The Technical Evaluation summary sheet shall be prepared and approved by the competent purchase committee indicating the technically qualified Tenderers & date of financial bid opening.

Thereafter, those financial bids that are technically qualified /accepted shall be opened on the day & time as informed in e-procurement platform for further scrutiny and evaluation. Other financial bids will be automatically blocked from opening by the e-procurement system.

- 3.12 Clarification of Bids:** During evaluation and comparison of bids, the purchaser may, at its discretion, ask the tenderer for clarification on the scanned documents uploaded by them. The tenderer should submit written clarification/documents within the stipulated time. The purchaser may accept such clarification and receive documents related to the clarification sought. No change in prices or substance of the bid shall be sought, offered or permitted. No post-bid clarification at the initiative of the contractor shall be entertained.

- 3.13 Negotiations:** Normally, there would be no negotiation including price negotiation after financial bid opening. But the Competent Authority, DOET, reserves its right to negotiate with the lowest acceptable contractor (L1) under special circumstances in accordance with CVC guidelines before award of contract/order.



### 3.14 Award of Contract

**3.14.1 Award criteria:** An order/contract will be awarded to the lowest evaluated responsive Tenderer (L-1 Tenderer) on the terms and conditions laid down in this tender/negotiated as per rule before notification of award of contract/order. The L1 for each item for tender received will be determined. DOET will award the works on the basis of lowest rate quoted for each of the items quoted.

**3.14.2 Notification of award / Acceptance of offer:** Before expiry of the validity of tenders, DOET, Jharkhand will notify the successful Tenderer in writing that its tender for supply of goods/work/service has been accepted.

The successful Tenderer should respond satisfactorily as prescribed in the notification within 10 days from the date of issue of the letter of notification of award by the DOET, Jharkhand.

The communication of notification of award sent by DOET, Jharkhand to the successful Tenderer shall be treated to be complete as against the Tenderer where it is put in the transmission to him/her so as to be out of the power of the DOET, Jharkhand. The responsibility entirely lies on the Tenderer to collect the letter of notification of award released by the DOET, Jharkhand & respond to it.

Until a formal contract is executed, this tender with written acceptance from purchaser thereof shall constitute a binding contract between the parties.

**3.14.3 Conclusion of contract:** The successful Tenderer must furnish the required performance security in prescribed format in Annexure-VII within **10 days** from the date of issue of notification of award as per Section-4 to conclude the contract.

**3.14. 4** The rates quoted by the tenderer will be valid upto 12 months from the date of award of contract.



## Section-4

### Conditions of Contract (Cc)

- 4.1 **Definitions, Interpretations and Abbreviations:** Terms and expressions not herein defined shall have the meanings assigned to them in the Indian Contracts Act, 1872 (as amended)/the Indian Sale of Goods Act, 1930 (as amended)/the General Clauses Act, 1897 (as amended)/GFR-2005/ guidelines by Finance Deptt. Govt. of Jharkhand as the case may be. DOET, Jharkhand means Directorate of Employment and Training, Jharkhand, Ranchi. Supplier/contractor means successful Tenderer as mentioned in notification of award.
- 4.2 **Definition of Contract & other terms:** (a) "Contract" means the invitation to tender, instructions to Tenderers, tender, acceptance of tender, particulars & the conditions specified in the acceptance of tender. No variation in the terms of a "concluded contract" can be made without the free consent of the parties. (b) "Acceptance of Tender" means the letter of notification of award by purchaser communicating to the contractor the acceptance of his tender.
- 4.3 **Authority:** Director, Employment and Training is referred to those of DOET, Jharkhand. The Purchaser, Indenter, Consignee, End user, Inspection authority & Paying authority shall be the respective Officers / Committees duly authorized by the Competent Authority of the departments.
- 4.4 **Performance Security (in Indian Rupees only):** Within **10 days** from the date of issue of notification of award, the successful Tenderer shall furnish performance security for an amount equal to 15% of the value of order, valid up to one year after the date of completion of all contractual obligations by the contractor or the end of the warranty whichever is longer. The performance security shall be returned on satisfactory completion of contract without any interest.

The performance security shall be denominated in Indian rupees and shall be furnished in the form of Bank Guarantee from any nationalized bank/Schedule bank / commercial bank in prescribed format as Annexure-VII.

#### 4.5 Price bearing elements

4.5.1 **Scope of supply of goods/work/service:** The goods/work / service along with quantity to be supplied by the contractor under this contract shall conform to the technical specifications and quality control parameters mentioned in Section-5 "Schedule of Requirement & specification" of this tender document.

4.5.2 **The quoted rates** shall be in Indian Rupees only on the basis of FOR, at different location of ITIs in Jharkhand which are inclusive of appropriate packing, marking, forwarding, transit insurance, transportation, loading, unloading, installation & commissioning charges, after sale service, Repair/ replacement of defective parts during warranty period etc. The duties, taxes and other levies payable including CST/JST/JVAT shall be included in the item rate. The



tenderer must include all such taxes in the item rate in his quotation. All applicable Govt. deductions like ESI, TDS etc. shall be applied at prevailing rates, if applied.

**4.5.3 Firm Prices:** Prices quoted by the contractor shall remain firm and fixed during the currency of the contract.

**4.5.4 Fall Clause:** If at any time during the execution of the contract, the price of the ordered goods/Work/service, are reduced, in respect of supplies to any Govt. organization (including the purchaser of any department of the Govt. of Jharkhand) at a price lower than the price quoted under this contract, the contractor shall immediately inform and forthwith pass such reduction to the purchaser. The price of such item, payable under this tender for the goods/Work/service supplied after the date of coming into force of such reduction, shall stand correspondingly reduced.

**4.5.5 Tolerance clause:** Director DOET, Jharkhand reserves the right to cancel/increase / decrease the items / procurement / quantity as per requirement of tendered items without any change in terms & conditions & quoted price at any time before conclusion of contract without assigning any reason.

**4.5.6 Other factors** like term of & period of delivery, warranty / guarantee clause & free incidental services etc. that also have bearing on prices are prescribed in the following clauses.

#### **4.6 Delivery of goods /work/service**

**4.6.1 Terms of delivery:** The quoted rates shall be in Indian Rupees only on the basis of free delivery at sites of different locations of ITIs.

**4.6.2 Delivery, period & schedules:** The delivery of complete goods/work/service in all respects as per order/contract should be made to the concerned I.T.I on basis of FOR, at different locations of Jharkhand within 30 days from the date of issue of supply order/work order /award of contract whichever is the earliest.

The contractor shall not arrange part-shipments and trans-shipments without permission of DOET, Jharkhand. The Insurance cover including insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery/commissioning shall be obtained by the contractor in his own name and not in the name of the Consignee. The Consignee will as soon as possible but not later than 30 days from the date of arrival of goods at destination notify the contractor of any loss or damage to the goods that may have occurred during transit.

The date of delivery of goods/work/service stipulated in the order/contract shall be deemed to be the essence of the contract and delivery must be completed before the date of delivery as specified in the supply order/ work order/award of contract.

**4.6.3 Actual date of delivery:** The date of satisfactory completion of work duly accompanied by certified good receipt note & certificate of completion will only be considered as the actual date of supply/date of delivery of goods/work/service. Part supplies except the samples are



not acceptable. The delivery will not be deemed to be completed until and unless goods/work/service are inspected & accepted by the Consignee /end user /Inspecting Authority of DOET, Jharkhand with Product information brochure and or Users/operating manual (two copies) supplied with goods/work/service, wherever applicable. The Competent Authority, DOET, Jharkhand reserves the right to reject supplied goods/work/service which do not conform to the tendered specification or received after date of delivery to safeguard Government interests and in the interest of different ITIs.

- 4.7 Assignment / Sub-contracts:** The contractor shall not assign either in part or whole its contractual duties/responsibilities and obligations to perform the contract to any third person and in all cases, the responsibility of fulfilling the contractual obligations will remain with the contractor only.
- 4.8 Warranty/guarantee:** The contractor shall certify that the goods/ work /service supplied to the Purchaser under this Contract are of best quality and workmanship and new in all respects and are strictly in accordance with the specifications and particulars mentioned under Section-5 “Schedule of Requirement & specification”.
- Comprehensive Warranty/guarantee is for **minimum 1 (One) year** from the date of successful supply and installation of the Furniture & shall cover all types of manufacturing defect. The Institute is not liable to pay any charges on any account during the warranty period.
- The Contractor shall pay to the purchaser such compensations that may arise by reasons of the warranty therein contained but not attended by the contractor.
- 4.9 Service Backup & AMC:** Upon Completion of one year of Comprehensive Warranty/guarantee period, as and when required by DOET, Jharkhand the supplier is needs to provide service backup.
- 4.10 Payment terms:** 100%Payment shall be made after receipt of complete Goods /work/ service, subject to due inspection, installation, successful commissioning. The payment shall be disbursed in the following schedule.
- The contractor has the entire responsibility of collecting/receiving satisfactory completion report from the end user and submitting it along with bills in triplicate at the paying authority. The payments shall be made in the currency authorized in the contract. No advance payment shall be made.
- 4.11 Amendment / modification of contract:** If necessary, the purchaser may notify the contractor regarding modification / amendment of terms & conditions of the contract, by a written order not amounting to either increase or decrease in the accepted prices.





#### **4.12 Default/Delay/penalties**

**4.12.1 Default after opening of tenders:** EMD of Tenderer will be forfeited in case the Tenderer withdraws/ modifies / alters / amends its tender from the tender in any respect after the due date of tender & within the period of validity of tenders.

**4.12.2 Default after notification of award of contract:** EMD of successful Tenderer will be forfeited in case (i) The successful Tenderer does not furnish Performance security within prescribed time as per tender terms & notification of award of contract **or** (ii) the successful Tenderer responds to the notification of award without performance security but with a fresh condition/terms other than the ones in the tender/negotiated as per rule before such notification **or** (iii) Submission of misleading / contradictory / false statement or information and fabricated / invalid documents is detected after notification of award of contract/order.

**4.12.3 Default after furnishing of Performance security:** In the event of any loss to the purchaser, due to contractor's failure to fulfil the contractual obligations etc., the performance security will compensate the loss i.e. the Director, DOET, Jharkhand will deduct the amount from performance security and release the balance amount as stipulated.

**4.12.4 Submission of misleading/false document:** The Performance Security of the contractor will be forfeited with termination of contract if submission of misleading / contradictory / false statement or information and fabricated / invalid documents is detected after award of contract/order.

**4.12.5 For Non-supply of goods/work/service:** The Performance Security of the contractor will be forfeited with termination of contract If neither supply has been made nor prior extension of date for supply has been obtained. The Institute may also impose a penalty and/or blacklist the Contractor, depending upon urgency of requirement as well as the loss of revenue due to non-availability of such store.

**4.12.6 For delayed supply of goods/work/service:** The delayed supply of goods/work/service, for which prior approval for extension of date for supply has not been obtained, will be accepted only with penalty. The Competent Authority reserves the right to levy liquidated damages equivalent to 0.5 % of the price of the delayed goods/work/service per week which will be charged / deducted according to the delay in supply of the goods/work/service beyond expiry of the supply period subject to a maximum of 10% of the total value of the order.

**4.12.7 Due date extension request:** In case, the supply of goods/work/service cannot be delivered within the due date of delivery, the contractor shall have to obtain a prior permission for extension from the Director, Employment and Training, Jharkhand. However, the extension of date of delivery is admissible along with penalty as per rule.

**4.12.8 Termination for Insolvency:** If the contractor becomes bankrupt or otherwise insolvent, the DOET, Jharkhand, reserves the right to terminate the contract at any time, by serving written notice to the contractor without any compensation, whatsoever, to the contractor, subject to further condition that such termination will not prejudice or affect the



rights and remedies which have been accrued and / or will accrue thereafter to the DOET, Jharkhand.

**4.12.9 Force Majeure:** In the event of any unforeseen circumstances directly interfering with the supply of goods/work/service arising during the currency of the contract, such as war, hostilities, acts of the public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, or acts of God, the Contractor shall, within a week from the commencement thereof, notify the same in writing to the Purchaser with reasonable evidence thereof. Either party shall have the option to terminate the contract on expiry of 90 days of commencement of such force majeure by giving 14 days notice to the other party in writing. In case of such termination, no damages shall be claimed by either party against the other, except those which had occurred under any other clause of this contract prior to such termination.

**4.13 Code of ethics:** The DOET, Jharkhand, as well as the Tenderer / Contractors / Manufacturers / Authorised Supplier under the contract shall observe the highest standard of ethics including laws against fraud and corruption in force in India namely “Prevention of Corruption Act 1988”, during the procurement or execution of such contracts. If the Tenderers /contractors are found in Bid pooling or against law against fraud and corruption, then their firms may be black listed.

**4.14 Resolution of disputes:**

4.14.1 The purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.

4.14.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation then either the Purchaser or the Supplier may give notice to the other party of its intention to commence arbitration, as hereinafter provided, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

4.14.3 Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this Clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the Goods under the Contract.

**4.15** Notwithstanding any reference to arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree.

**4.16 Applicable Law and Jurisdiction**

4.16.1 The Contract shall be interpreted in accordance with the laws of the Union of India.

4.16.2 In case of a legal dispute the jurisdiction for its settlement will be that of a Court of Law having Jurisdiction at Ranchi.



## Section-5

### Schedule of Requirement & Specification List of Requirements:

- 5.1 Scope of supply of goods/work/service:** The list of Requirement along with technical Specification of the goods/work/service is given in the Annexure-IX.
- 5.2 Technical compliance:** The Tenderer should submit a technical compliance statement clearly indicating the deviations (if any) in the prescribed format given under Annexure-IV.
- 5.3 Quality parameters:** With reference to the specifications as per Annexure-IX the Quality, dimensions, adequate fittings, fasteners, surface finish, surface treatment including painting, appropriate packing, proper identification marking of goods including samples are the broad parameters of quality to manufacture, check, test & comply with in line with national/international standards. The Inspection authority/Technical committee of the Institute shall be the final authority to issue the certificate of compliance of the technical requirement.



## Annexure-I

### Undertaking (Commercial capability)

(To be submitted in Technical bid)

**Tender Enquiry No.....**

**Due date.....**

Sir,

I/we undertake, certify & declare the following-

1. We have carefully read and understood all terms and conditions/instructions elaborated in Tender document and we shall abide by them. Also our organization is not blacklisted by any Govt. Department/ Autonomous body/PSU etc.
2. We are the .....(manufacturers / authorized suppliers) (tick appropriate option) of the goods/work/service required as per this tender document & our Total Annual financial turnover during the last three financial years (2013-14, 2014-15 and 2015-16) in the books of accounts is Rs....., Rs..... and Rs. .... Respectively
3. As per clause-2.2.3 following are the details of similar natures of works, which we have executed successfully.

S. N	Name of Address/ phone Customer/	Cost, Rs.	Brief description of work done
1			
2			
3			

4. Our valid
  - i) TIN No. is.....valid upto.....
  - ii) PAN No. is.....valid upto.....
  - iii) Service Tax No. is.....valid upto.....
5. Latest ITR return is filed in the name of.....
6. Latest VAT/Sales tax return/Service tax return is filed in the name of.....
7. The name of Proprietor/Partner is Mr./Ms.....
8. We authorize Mr./Ms.....having designation of .....to sign this offer/tender.

.....

.....

(Signature with date, name and designation)

For and on behalf of M/s.....

(Name, Address & Telephone No & seal of the Tenderer)



## Annexure-II

### Undertaking (Technical capability)

(To be submitted in Technical bid)

**Tender Enquiry No.....**

**Due date.....**

I/we undertake, certify & declare the following-

1. We have experience of executing similar type of business equipments i.e. manufacturing, supply, installation, commissioning etc of Furniture.
2. If our tender is accepted, we undertake to supply the goods/work/service with required specification and perform the services in accordance to the terms & conditions in this tender document including the delivery schedule.
3. Our company/product has..... Certification. (BIS/ISO)(Tick the appropriate option).

4. The details of our local service facility nearest to Ranchi (Jharkhand) is

S.No	Complete Address	Contact Person and Telephone	Email Id

5. The details of Mode of despatch are.....

6. Our details of Infrastructures are as follows-

S.N	Parameter	For "Manufacturer"	For "Non-Manufacturers"
1	No. of personnel employed		
2	Manufacturing Facilities		
3	Quality Certificates		
4	After-sales service facilities		
5	Any other information		

.....

.....

(Signature with date, name and designation)

For and on behalf of M/s.....

(Name, Address & Telephone No & seal of the Tenderer)



## Annexure-III

Manufacturers Authorization Letter

(To Be Submitted in Technical Bid on the Manufacturer's Letter Head)

**Tender Enquiry No.....**

**Due date.....**

Yours faithfully

.....

.....

(Signature with date, name and designation)

For and on behalf of M/s.....

(Name, Address & Telephone No)



## Annexure-IV

Technical Compliance Statement  
(To Be Submitted in Technical Bid on Letter Head)

Tender Enquiry No.....

Due date.....

Note:

Tenderer should indicate “Brand/ make name as per specifications in unambiguous terms in the Remarks Column as prescribed in RFP document i.e. clause 2.3.1 .

	Item Name and Specification including Brand	Total Requirement for Different ITIs	Remarks
1	<p><b>Principal Desk-</b> Manufacturing, Supplying and Placing in position Executive Table having main Table of size 1800 mm W, 900 mm D, 750 mm H with the top thickness of 65 mm. made up of MDF + Veneer + PU coating. Modesty panel of size 1640 X 600 X 16mm made up of MDF + Veneer + PU coating to support the Main desk &amp; provide stiffness to the table. Mobile pedestal madeup of MDF + Veneer + PU Coating with the size of 510 W X 635 H X 445D. Table will have ERU with the top thickness of 25mm made up of MDF + Veneer + Pu Coating size of the ERU table will be 1200 W X 445 D X 660 H.</p>	32	
2	<p><b>Principal Chair-</b> The seat &amp; back is made up of 1.2 ± 0.1cm thk. hot pressed plywood measured as per QA method described in OCP-QLTA-PL14-18; upholstered with synthetic leather over moulded High Resilience Polyurethane foam.*HIGH BACK SIZE: 51.8 cm. (W) x 75.2 cm. (H)* MID BACK SIZE: 51.6 cm. (W) x 65.7 cm. (H)* SEAT SIZE : 49.0 cm. (W) x 51.4 cm. (D).The HR polyurethane foam is moulded with density =55+/-2 kg/m<sup>3</sup> and hardness 16 ± 2 kgf as per IS:7888 for 25% compression. The adjustable armrest is designed with the following features : Up-Down adjustment– 8 steps (8.0±0.5cm range) Height adjustable armrest structure which is chrome plated &amp; fitted with an armrest top. Fixed Armrest Top is PU moulded over metal insert.The adjustable tilting mechanism is designed with the following features. 360° revolving type. Single point control. Front-pivot for tilt with feet resting on ground ensuring more comfort. Tilt tension adjustment. 4-position locking with anti-shock feature. Seat/back tilting ratio of 1:2. Back can be adjusted in 5 positions by manually. Stroke of height adjustable spine is 7 cm. Back height adjustability is applicable for for High back and Mid back chair. The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm. The pedestal is High Pressure Die cast polished Aluminium and fitted with 5 nos. twin wheel castors. The pedestal is 65.0 ± 0.5cm. pitch-centerdia.(75.0 ± 1.0cm. With castors.)The twin wheel castors are injection moulded in black PP. The tubular frame is powder coated ( DFT 40-60 microns ) cantilever structure &amp; made of Dia.Ø 2.54 ±0.03cm. x 0.2 ±0.016cm.thk. M.S. E.R.W. Tube with a connecting M.S. Spine welded to it. Back spine is fitted to the frame assembly.</p>	32	



3	<p><b>Principal Visitor Chair-</b> The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam. The seat has extra thick foam on front edge to give comfort to popliteal area. BACK SIZE : 47.5 cm (W) x 58 cm (H). SEAT SIZE : 47.0 cm. (W) x 48.0 cm. (D). The Polyurethane foam is moulded with density = 45 +/- 2 kg/m<sup>3</sup> and Hardness = 20 +/- 2. at 25% compression. The one-piece armrests are injection moulded from black Co-polymer Polypropylene. The powder coated tubular frame is cantilever type &amp; made of dia 25.4mm x 2mm thk M.S. ER.W. Tube.</p>	192	
4	<p><b>Instructor Chair-</b> The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam. The seat has extra thick foam on front edge to give comfort to popliteal area. BACK SIZE : 47.5 cm. (W) x 58.0cm. (H) SEAT SIZE : 47.0 cm. (W) x 48.0 cm. (D) The Polyurethane foam is moulded with density = 45 +/- 2 kg/m<sup>3</sup> and Hardness = 20 +/- 2. at 25% compression. The one-piece armrests are injection moulded from black Co-polymer Polypropylene. The mechanism is designed with the following features: 360 degree revolving type. Upright position locking. Tilt tension adjustment. Seat/back tilting ratio of 1:3 (60 seat tilt/180 back tilt). The pneumatic height adjustment has an adjustment stroke of 12.0 cm. The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal is injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal is 66.0cm pitch-center dia. (76.0 cm with castors. The twin wheel castors are injection moulded in 30% Glass.Filled black Nylon</p>	320	
5	<p><b>Instructor Table-</b> Dimension: 1500mm W X 750mm D X 750mm H. 18mm thk. Work surface: Pre Laminated Particle Board (PLB) All work surface edges are duly sealed with 2mm thick PVC Edgebanding. Modesty Panel: 18mm thk. Pre laminated Particle Board (PLB) All work surface edges are duly sealed with 2mm thick PVC Edgebanding. Legs: Fabricated component in 38mmx25mmx1.2mm thick MS ERW Tube (IS:7138), Finish: Powder coat (Epoxy polyester). With Cental Locking Pedestal. The manufacturer should be having certifications like; BIFMA, ISO 9001:2008, ISO 14001:2004, ISO 18001:2007 and should have Green Guard Certification for few of its products.</p>	320	
6	<p><b>Staff Table</b> - Dimension : 1365 W X 680 D X 735 H table made up of Pre - laminated Boards with the top thickness of 18+/- 0.5 mm and with 2mm thick PVC edge banding on all side. The understructure of the table is made up of tabular frame with the Dia of 25.4+/- 0.3mm X 1.2+/- 0.096mm thick MS ERW tube. and modesty panel are made up of 1.0+/- 0.09mm CRCA MS with the powder coated of 50 microns (+/- 10), Storage consist of shell made up of 0.5+/- 0.07mm thick CRCA MS and Drawer Tray and Drawer Front are also made up of CRCA MS with the thickness of 0.5+/- 0.07 and 0.8+/- 0.1mm consecutively. Lock for the drawer unit will be 10 lever cam lock and the handles are built in plastic.</p>	128	
7	<p><b>Staff Chair</b> - The seat and back are made up of 1.2 cm thick hot pressed plywood, upholstered with fabric and moulded Polyurethane foam with PVC lipping all around. BACK SIZE: 41.0cm. (W) X 46.0cm. (H) SEAT SIZE: 43.0cm. (W) X 41.0cm. (D) The Polyurethane foam is moulded with density = 45 +/- 2 kgs. / M<sup>3</sup> and Hardness = 20 +/- 2 on Hampden machine at 25% compression. The armrest is made of black integral skin polyurethane with 50-70 Shore A hardness and reinforced with MS insert. The P.U. armrest is fixed to black powder coated armrest bracket made of 0.5cm thk. H.R. Steel. The permanent contact mechanism is designed with the following features: 360° revolving type. 14° maximum back-tilt only. Upright position locking. Tilt tension adjustment. The pneumatic</p>	128	





	height adjustment has an adjustment stroke of 12.0 cm. The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal is fabricated from 0.2cm. thick CR steel, powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors.(castor wheel dia. 5.0cm.) The pedestal is 55.0cm. pitch-center dia. (65.0 cm with castors). The twin wheel castors are injection moulded in Black Nylon.		
8	<b>Almirah</b> - Product Size: Plain (4S) - 916 mm (W) x 486 mm (D) x 1981 mm (H). Construction & Material Welded construction. 0.8 mm thk CRCA for Back, Shelf & 0.9 mm thk CRCA for all other components. Configuration (Door) Full height Steel Hinged Door. Locking & handle Mazak Handle. 3 way locking mechanism with shooting bolt arrangement. Shelving Height wise Adjustable Shelf Mounting· Uniformly Distributed Load Capacity per each full shelf is 80 Kg maximum· Plain 4S : 4 Nos. of Adjustable Full Shelves. Leveler M10 Screw type leveler with hex plastic base.8. Finish Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10)	320	
9	<b>Personal Locker Unit</b> - Manufacturing, Supplying and Placing in position 6Door Lockers Product Size: 380mm(W) x 450mm(D) x 1830mm(H) . The add-on units can be stacked width wise to form bank of lockers having common side panel. Locking 10 Lever cam lock with lock lever,a Material: CRCA 0.6mm Thickness, Rigid knockdown construction. Shelf Uniformly Distributed Load Capacity per each shelf level is 35 Kg maximum. Finish: Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10). Handle / Label holder • Aesthetically appealing Snap fit ABS plastic handle. •	320	
10	<b>Three Visitor Chair</b> - The seat shell is a welded assembly of seat , back and side frame. The seat and back are made of CR steel sheet having 0.12cm+/-0.013cm thick with oblong perforations. They are welded to side frame of size 3.2+/-0.05cm X 0.5+/-0.05cm thick HR steel. The welded assembly is powder coated with 40-60 micron. The seat has a front water fall edge to provide politealcarence for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling the gap between seat and back. Clean and flat surface of seat and back aids in easy maintenance. Seat size will be 47.8cm (W) x 44.6cm (D) and Back size will be 41.6cm(W) X 23.0cm(H). The understructure assembly consist of connecting beam and leg assembly made of M.S.E.R.W oblong tube of size 7.5+/-0.03cm X 2.5+/- 0.03cm X 0.2+/- 0.016cm thick. The welded structure assembly is powder coated with 40-60 microns. The leg assembly is fitted with shoes and levellers in Nylon. The leg structure is designed with minimal area of contact close to ground providing easy access for cleaning purpose. The shoes fitted to leg assembly help in aligning the structure for back to back arrangements. Levellers take care of uneven flooring. Connecting beam is fitted with the snap locking end cap. It also aids in side by side understructure alignment. The armrest assembly consist of armrest frame and armrest pad. The armrest frame is made up of size 3.175+/- 0.05cm X 0.47+/-0.027cm thick HR steel and it is powder coated with 40-60 micron. Armrest pad is injection moulded in Nylon and is fitted on to the armrest. Side table assembly is a welded structure assembly made of 0.12+/-0.013cm thick CR steel sheet with oblong perforations which is welded to side strip of size 3.2+/-0.05cm X 0.5+/-0.05cm thick HR steel. The welded assembly is powder coated with 40-60 micron and fitted to understructure assembly. The size of the side table will be 20 cm(W) X 37.2 cm(D).	32	
11	<b>Computer Table</b> - Dimension: 1200 X 600 X 750. Material: 18mm Prelam Particle Board, 3mm Prelam MDF Board. Metal Parts: BM Slide for	64	



	Keyboard, Castor Mounting Plate, Locking Bracket, Angle Clit. Construction: KD fitting , Wooden Dowel & Angle Clit. Table Top Weight: 35 Kgs.		
12	<b>Computer Chair- SEAT /BACK ASSEMBLY:</b> The seat is made up of 1.2 cm +/- 1mmthick hot pressed plywood and back injection moulded from black Co-polymer Polypropylene are upholstered with fabric and moulded Polyurethane foam together with covers. The back foam is designed with contoured lumbar support for extra comfort. The chair is available in two models.BACK SIZE : 39.0cm(W) x 24.0cm.(H)SEAT SIZE : 45.5cm(W) x 41.0cm.(D) <b>POLYURETHANE FOAM:</b> The polyurethane foam is moulded with density = 45 +/-2 Kg./m <sup>3</sup> and hardness = 16 +/-2 on Hampden machine at 25% compression. <b>SEAT / BACK COVERS:</b> The upholstered seat is covered on the underside with black Polypropylene non-woven.fabric and the upholstered back is covered with a back cover injection moulded in black Co-polymer Polypropylene. <b>ADJUSTABLE BACK MECHANISM:</b> The adjustable back mechanism is designed with the following features:3600 revolving type.Provision for backrest tube (3.5cm. x 1.5cm. x 16BG.)Back height adjustment 9.0 cm.Infinite locking of back height. <b>PNEUMATIC HEIGHT ADJUSTMENT:</b> The pneumatic height adjustment has an adjustment stroke of 11.0 cm +/- 3mm. <b>PEDESTAL ASSEMBLY:</b> The pedestal is fabricated from 0.2cm. thick HR sheet (IS: DD 1079/HR), powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors.(castor wheel dia. 5.0cm.) The pedestal is 55.0cm +/- 5mm. pitch-center dia. (65.0 cm with castors). <b>TWIN WHEEL CASTORS:</b> The twin wheel castors are injection moulded in Black Nylon	64	

Yours faithfully

.....

.....

(Signature with date, name and designation)

For and on behalf of M/s.....

(Name, Address & Telephone No & seal of the Tenderer)



## Annexure-V

### Checklist for Technical Bid Evaluation

**Tender Enquiry No.....**

**Due date.....**

(Note: Please Ensure that the following requirements are complied with

S.N.	Information to be provided	To be filled by the Tenderer		For office use
		Fill particulars	Reason for not filling	
1	Original instrument of EMD No. .... Dated. ....of Amount Rs ..... is submitted in <b>physical form</b>	Yes / No		
2	Leaflets/Catalogues/literature/photographs /Drawings/ Sketches for products in <b>physical form</b> are submitted	Yes / No		
3	Original Instruments of tender fee (DD) of Rs ..... is submitted in physical form.	Yes / No		
4	Scanned copy of ISO 9001,14001,50001,BIFMA,Green Guard, OHSAS 18001 certification is submitted	Yes / No		
5	Scanned copy of latest 3 years Income Tax Return (ITR) is submitted (FY 2013-14, 2014-15 and 2015-16)	Yes / No		
6	Scanned copy of PAN CARD	Yes / No		
7	Scanned copies of Registration certificate and updated clearance certificate for J-VAT and Valid Sales Tax Clearance Certificate/Service Tax.	Yes / No		
8	Scanned copies of audited P/L & final financial statement accounts showing Annual financial turnover for the last three years (2013-14, 2014-15 and 2015-16) is submitted	Yes / No		
8	Scanned copies of Work Orders Value with work completion certificates as per clause-2.2.3 are submitted	Yes / No		
9	Scanned copies of Annexure I, II, III, IV & V duly filled, signed & stamped are submitted	Yes / No		
10	Average turnover for last 3 financial years 2013-14, 2014-15 and 2015-16 is Rs.----- And documents submitted.	Yes / No		
11	Minimum Work experience criteria as per clause- 2.2.3 is met	Yes / No		

.....

.....

(Signature with date, name and designation)

For and on behalf of M/s.....

(Name, Address & Telephone No & seal of the Tenderer



## Annexure-VI

### Bid Security Form (EMD)

(To be submitted before date & time of technical bid opening)

Whereas ..... (hereinafter called “the Tenderer”) has submitted its Bid dated ..... (date of submission of Bid) for the supply of .....(name and/or description of the goods) (hereinafter called “the Bid”).

KNOW ALL PEOPLE by these presents that WE ..... (name of bank) of ..... (name of country), having our registered office at ..... (address of bank) (hereinafter called “the Bank”) are bound into ..... (name of Purchaser) (hereinafter called “the purchaser”) in the sum of ..... for which payment well and truly to be made to the Purchaser, the bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this ..... day of ..... 20.....

The Conditions at this obligation are:

1. If the Tenderer
  - (a) Withdraws its Bid during the period of Bid validity specified by the Tenderer on the Bid Form; or
  - (b) Does not accept the correction of errors in accordance with the ITB; or
2. If the Tenderer, having been notified of the acceptance of its Bid by the Purchaser during the period of Bid validity:
  - (a) Fails or refuses execute the Contract Form if required; or
  - (b) Fails to or refuses to furnish the performance security, in accordance with the Instruction of Tenderers;

We undertake to pay the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will not that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including forty five (45) days after the period of the Bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

.....  
(Signature of the Bank)

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Name of Tenderer



## Annexure VII

### Performance Security Form

(To be submitted after award of Tender)

**To:** \_\_\_\_\_ (Name of Purchaser)

**WHEREAS** ..... (Name of Supplier) hereinafter called “the Supplier” has undertaken, in pursuance of contract No..... dated.....20..... to supply ..... (Description of Goods and Service) hereinafter called “the Contract”.

**AND WHEREAS** it has been stipulated by you in the said Contract that the supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the supplier’s performance obligations in accordance with the Contract.

**AND WHEREAS** we have agreed to give the supplier a Guarantee:

**THEREFORE WE** hereby affirm that we are Guarantors and responsible to you, on behalf of the supplier, up to a total of ..... (Amount of the 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 Contract and without cavil or argument, any sum or sums within the limit of ..... (Amount of the Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or sum specified therein.

This guarantee is valid until the ..... day of ..... 20.....

**Signature and seal of Guarantors**

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

**Date** ..... **20**.....

**Address**.....

Note:- Stamp paper of Bank Guarantee should be purchased by the Bank.



## Annexure VIII

### Guarantee Certificate

(On the original letter head of the manufacturer during the supply of goods)

To,

**The Director,  
Directorate of Employment and Training  
Labour, Employment and Training Department  
Nepal House, Doranda,  
Ranchi, Jharkhand.**

Ref:- Your S.O.NO:- ..... dtd:- ..... Placed on our Authorized Dealers M/s,.....

Dear Sir,

With reference to the above, this is to certify that the following item has been supplied by our Authorized Dealer M/s, \_\_\_\_\_.

S.No.	Name of the Item	Qty.
1		

Above item has been supplied to the following ITI's (Name of the ITIs)

S.No.	Name of the Item	Qty.	Name of the Item	Qty.
1				

We further certify that the material supplied as above has been duly pre inspected us and have been found to be in conformity with specification as per the terms & Conditions of the supply order.

They are hereby guaranteed for a period of 12 months from the date of receipt at respective "ITI,s" against any material defects, manufacturing defects (Including assembly installation, commissioning as applicable) and bad workmanship.

In case of any defect, we guarantee to replace the same immediately without any cost.

Your's faithfully,

**Attested by**

(Seal & Sign of the Dealer)

(Seal & Sign of the Authorized manufacturer)

CC:- ITI's



## Annexure-IX

### Schedule of Requirement and Technical Specifications

SL NO	Item	Specification	Qty (In Nos)
1	Principal Desk	Manufacturing, Supplying and Placing in position Executive Table having main Table of size 1800 mm W, 900 mm D, 750 mm H with the top thickness of 65 mm. made up of MDF + Veneer + PU coating. Modesty panel of size 1640 X 600 X 16mm made up of MDF + Veneer + PU coating to support the Main desk & provide stiffness to the table. Mobile pedestal made up of MDF + Veneer + PU Coating with the size of 510 W X 635 H X 445D. Table will have ERU with the top thickness of 25mm made up of MDF + Veneer + Pu Coating size of the ERU table will be 1200 W X 445 D X 660 H.	32
2	Principal Chair	The seat & back is made up of 1.2 ± 0.1cm thk. hot pressed plywood measured as per QA method described in OCP-QLTA-PL14-18 ; upholstered with synthetic leather over moulded High Resilience Polyurethane foam.*HIGH BACK SIZE: 51.8 cm. (W) x 75.2 cm. (H)* MID BACK SIZE: 51.6 cm. (W) x 65.7 cm. (H)* SEAT SIZE : 49.0 cm. (W) x 51.4 cm. (D).The HR polyurethane foam is moulded with density =55+/-2 kg/m <sup>3</sup> and hardness 16 ± 2 kgf as per IS:7888 for 25% compression. The adjustable armrest is designed with the following features : Up-Down adjustment–8 steps (8.0±0.5cm range) Height adjustable armrest structure which is chrome plated & fitted with an armrest top. Fixed Armrest Top is PU moulded over metal insert.The adjustable tilting mechanism is designed with the following features. 360° revolving type. Single point control. Front-pivot for tilt with feet resting on ground ensuring more comfort. Tilt tension adjustment. 4-position locking with anti-shock feature. Seat/back tilting ratio of 1:2. Back can be adjusted in 5 positions by manually. Stroke of height adjustable spine is 7 cm. Back height adjustability is applicable for for High back and Mid back chair. The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm. The pedestal is High Pressure Die cast polished Aluminium and fitted with 5 nos. twin wheel castors. The pedestal is 65.0 ± 0.5cm. pitch-centerdia.(75.0 ± 1.0cm. With castors.)The twin wheel castors are injection moulded in black PP. The tubular frame is powder coated ( DFT 40-60 microns ) cantilever structure & made of Dia.Ø 2.54 ±0.03cm. x 0.2 ±0.016cm.thk. M.S. E.R.W. Tube with a connecting M.S. Spine welded to it. Back spine is fitted to the frame assembly.	32
3	Principal Visitor Chair	The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam.The seat has extra thick foam on front edge to give comfort to popliteal area. BACK SIZE : 47.5 cm (W) x 58 cm (H).SEAT SIZE : 47.0 cm. (W) x 48.0 cm. (D).The Polyurethane foam is moulded with density = 45 +/-2 kg/m <sup>3</sup> and Hardness = 20 +/- 2.at 25% compression. The one-piece armrests are injection moulded from black Co-polymer Polypropylene. The powder coated tubular frame is cantilever type & made of dia 25.4mm x 2mm thk M.S. ER.W. Tube.	192
4	Instructor Chair	The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam.The seat has extra thick foam on front edge to give comfort to popliteal area.BACK SIZE : 47.5 cm. (W) x 58.0cm. (H)SEAT SIZE : 47.0 cm. (W) x 48.0 cm. (D)The Polyurethane foam is moulded with density = 45 +/-2 kg/m <sup>3</sup> and Hardness = 20 +/- 2.at 25% compression. The one-piece armrests are injection moulded from black Co-polymer Polypropylene. The mechanism is designed with the following features: 360 degree revolving type. Upright position locking.Tilt tension adjustment.Seat/back tilting ratio of 1:3 (60 seat tilt/180 back tilt).The pneumatic height adjustment has an adjustment stroke of 12.0 cm. The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal is injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal is 66.0cm pitch-center dia. (76.0 cm with castors. The twin wheel castors are injection moulded in 30% Glass.Filled black Nylon	320
5	Instructor Table	Dimension: 1500mm W X 750mm D X 750mm H. 18mm thk. Worksurface: Pre Laminated Particle Board (PLB) All work surface edges are duly sealed with 2mm thick PVC Edgebanding. Modesty Panel: 18mm thk. Pre laminated Particle Board (PLB) All work surface edges are duly sealed with 2mm thick PVC Edgebanding. Legs: Fabricated component in	320



		38mmx25mmx1.2mm thick MS ERW Tube (IS:7138), Finish: Powder coat (Epoxy polyester). With Cental Locking Pedestal. The manufacturer should be having certifications like; BIFMA, ISO 9001:2008, ISO 14001:2004, ISO 18001:2007 and should have Green Guard Certification for few of its products.	
6	Staff Table	Dimension : 1365 W X 680 D X 735 H table made up of Pre -laminated Boards with the top thickness of 18+/- 0.5 mm and with 2mm thick PVC edge banding on all side. The understructure of the table is made up of tabular frame with the Dia of 25.4+/- 0.3mm X 1.2+/- 0.096mm thick MS ERW tube.and modesty panel are made up of 1.0+/- 0.09mm CRCA MS with the powder coated of 50 microns (+/- 10), Storage consist of shell made up of 0.5+/- 0.07mm thick CRCA MS and Drawer Tray and Drawer Front are also made up of CRCA MS with the thickness of 0.5+/-0.07 and 0.8+/-0.1mm consecutively. Lock for the drawer unit will be 10 lever cam lock and the handles are built in plastic.	128
7	Staff Chair	The seat and back are made up of 1.2 cm thick hot pressed plywood, upholstered with fabric and moulded Polyurethane foam with PVC lipping all around.BACK SIZE: 41.0cm. (W) X 46.0cm. (H)SEAT SIZE: 43.0cm. (W) X 41.0cm. (D)The Polyurethane foam is moulded with density = 45 +/-2 kgs. / M3 and Hardness = 20 +/- 2 on Hampden machine at 25% compression. The armrest is made of black integral skin polyurethane with 50-70 Shore A hardness and reinforced with MS insert. The P.U. armrest is fixed to black powder coated armrest bracket made of 0.5cm thk. H.R. Steel. The permanent contact mechanism is designed with the following features:360° revolving type.14° maximum back-tilt only.Upright position locking.Tilt tension adjustment.The pneumatic height adjustment has an adjustment stroke of 12.0 cm. The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal is fabricated from 0.2cm. thick CR steel, powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors.(castor wheel dia. 5.0cm.) The pedestal is 55.0cm. pitch-center dia. (65.0 cm with castors). The twin wheel castors are injection moulded in Black Nylon.	128
8	Almirah	Product Size: Plain (4S) - 916 mm (W) x 486 mm (D) x 1981 mm (H). Construction & Material Welded construction. 0.8 mm thk CRCA for Back, Shelf & 0.9 mm thk CRCA for all other components. Configuration (Door) Full height Steel Hinged Door. Locking & handle Mazak Handle. 3 way locking mechanism with shooting bolt arrangement. Shelving Height wise Adjustable Shelf Mounting· Uniformly Distributed Load Capacity per each full shelf is 80 Kg maximum· Plain 4S : 4 Nos. of Adjustable Full Shelves. Leveler M10 Screw type leveler with hex plastic base.8. Finish Epoxy Polyester Powder coated to the thickness of 50 microns (+/- 10)	320
09	Personal Locker Unit	Manufacturing, Supplying and Placing in position 6Door Lockers Product Size: 380mm(W) x 450mm(D) x 1830mm(H) . The add-on units can be stacked width wise to form bank of lockers having common side panel. Locking 10 Lever cam lock with lock lever,a Material: CRCA 0.6mm Thickness, Rigid knockdown construction. Shelf Uniformly Distributed Load Capacity per each shelf level is 35 Kg maximum. Finish: Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10). Handle / Label holder • Aesthetically appealing Snap fit ABS plastic handle. •	320
10	3 seater Visitor Chair	The seat shell is a welded assembly of seat , back and side frame. The seat and back are made of CR steel sheet having 0.12cm+/-0.013cm thick with oblong perforations. They are welded to side frame of size 3.2+/-0.05cm X 0.5+/-0.05cm thick HR steel. The welded assembly is powder coated with 40-60 micron. The seat has a front water fall edge to provide politealcarence for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling the gap between seat and back. Clean and flat surface of seat and back aids in easy maintenance. Seat size will be 47.8cm (W) x 44.6cm (D) and Back size will be 41.6cm(W) X 23.0cm(H). The understructure assembly consist of connecting beam and leg assembly made of M.S.E.R.W oblong tube of size 7.5+/-0.03cm X 2.5+/- 0.03cm X 0.2+/- 0.016cm thick. The welded structure assembly is powder coated with 40-60 microns. The leg assembly is fitted with shoes and levellers in Nylon. The leg structure is designed with minimal area of contact close to ground providing easy access for cleaning purpose. The shoes fitted to leg assembly help in aligning the structure for back to back arrangments. Levellers take care of uneven flooring. Connecting beam is fitted with the snap locking end cap. It also aids in side by side understructure alignment. The armrest assembly consist of armrest frame and armrest pad. The armrest	32





		frame is made up of size 3.175+/- 0.05cm X 0.47+/-0.027cm thick HR steel and it is powder coated with 40-60 micron. Armrest pad is injection moulded in Nylon and is fitted on to the armrest. Side table assembly is a welded structure assembly made of 0.12+/-0.013cm thick CR steel sheet with oblong perforations which is welded to side strip of size 3.2+/-0.05cm X 0.5+/-0.05cm thick HR steel. The welded assembly is powder coated with 40-60 micron and fitted to understructure assembly. The size of the side table will be 20 cm(W) X 37.2 cm(D).	
11	Computer Table	Dimension: 1200 X 600 X 750. Material: 18mm Prelam Particle Board, 3mm Prelam MDF Board. Metal Parts: BM Slide for Keyboard, Castor Mounting Plate, Locking Bracket, Angle Clit. Construction: KD fitting , Wooden Dowel & Angle Clit. Table Top Weight: 35 Kgs.	64
12	Computer Chair	SEAT /BACK ASSEMBLY: The seat is made up of 1.2 cm +/- 1mmthick hot pressed plywood and back injection moulded from black Co-polymer Polypropylene are upholstered with fabric and moulded Polyurethane foam together with covers. The back foam is designed with contoured lumbar support for extra comfort. The chair is available in two models. BACK SIZE : 39.0cm(W) x 24.0cm.(H)SEAT SIZE : 45.5cm(W) x 41.0cm.(D)POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45 +/-2 Kg./m3 and hardness = 16 +/-2 on Hampden machine at 25% compression. SEAT / BACK COVERS: The upholstered seat is covered on the underside with black Polypropylene non-woven. fabric and the upholstered back is covered with a back cover injection moulded in black Co-polymer Polypropylene. ADJUSTABLE BACK MECHANISM: The adjustable back mechanism is designed with the following features:3600 revolving type. Provision for backrest tube (3.5cm. x 1.5cm. x 16BG.)Back height adjustment 9.0 cm. Infinite locking of back height. PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 11.0 cm +/- 3mm. PEDESTAL ASSEMBLY: The pedestal is fabricated from 0.2cm. thick HR sheet (IS: DD 1079/HR), powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors. (castor wheel dia. 5.0cm.) The pedestal is 55.0cm +/- 5mm. pitch-center dia. (65.0 cm with castors). TWIN WHEEL CASTORS: The twin wheel castors are injection moulded in Black Nylon	64

DATE:-

Designation of the Tendering Authority

Address:



## Annexure-X

### Item Rate BoQ

<b>Tender Inviting Authority: Directorate of Employment and Training.</b>							
<b>Name of Work: Furniture supply and installation for the Industrial Training Institutes in Jharkhand.</b>							
<b>Contract No: LETSD/DET/Ref. No.02/2016-17</b>							
<b>Bidder Name :</b>							
<b>PRICE SCHEDULE</b>							
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )							
NUMBER #	TEXT #	NUM BER #	TEXT #	NUM BER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quant ity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	2	4	5	13	53	54	55
1.01	<b>Principal Desk</b> -Manufacturing, Supplying and Placing in position Executive Table having main Table of size 1800 mm W, 900 mm D, 750 mm H with the top thickness of 65 mm. made up of MDF + Veneer + PU coating. Modesty panel of size 1640 X 600 X 16mm made up of MDF + Veneer + PU coating to support the Main desk & provide stiffness to the table. Mobile pedestal madeup of MDF + Veneer + PU Coating with the size of 510 W X 635 H X 445D. Table will have ERU with the top thickness of 25mm made up of MDF + Veneer + Pu Coating size of the ERU table will be 1200 W X 445 D X 660 H.	32	Nos		0.0000	0.0000	INR Zero Only
1.02	<b>Principal Chair</b> - The seat & back is made up of 1.2 ± 0.1cm thk. hot pressed plywood measured as per QA method described in OCP-QLTA-PL14-18; upholstered with synthetic leather over moulded High Resilience Polyurethane foam.*HIGH BACK SIZE: 51.8 cm. (W) x 75.2 cm. (H)* MID BACK SIZE: 51.6 cm. (W) x 65.7 cm. (H)* SEAT SIZE : 49.0 cm. (W) x 51.4 cm. (D).The HR polyurethane foam is moulded with density =55+/-2 kg/m <sup>3</sup> and hardness 16 ± 2 kgf as per IS:7888 for 25% compression. The adjustable armrest is designed with the following features : Up-Down adjustment- 8 steps (8.0±0.5cm range) Height adjustable armrest structure which is chrome plated & fitted with an armrest top. Fixed Armrest Top is PU moulded over metal insert.The adjustable tilting mechanism is designed with the following features. 360° revolving type. Single point control. Front-pivot for tilt with feet resting on ground ensuring more comfort. Tilt tension adjustment. 4-position locking with anti-shock feature. Seat/back tilting ratio of 1:2. Back can be adjusted in 5 positions by manually. Stroke of height adjustable spine is 7 cm. Back height adjustability is applicable for High back and Mid back chair. The pneumatic height adjustment has an adjustment stroke of 10.0 ± 0.3 cm. The pedestal is High Pressure Die cast polished Aluminium and fitted with 5 nos. twin wheel castors. The pedestal is 65.0 ± 0.5cm. pitch-centerdia.(75.0 ± 1.0cm. With castors.)The twin wheel castors are injection moulded in black PP. The tubular frame is powder coated ( DFT 40-60 microns ) cantilever structure & made of Dia.Ø 2.54 ±0.03cm. x 0.2 ±0.016cm.thk. M.S. E.R.W. Tube with a connecting M.S. Spine welded to it. Back spine is fitted to the frame assembly.	32	Nos		0.0000	0.0000	INR Zero Only
1.03	<b>Principal Visitor Chair</b> - The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam.The seat has extra thick foam on front edge to give comfort to popliteal area. BACK SIZE : 47.5 cm (W) x 58 cm (H).SEAT SIZE : 47.0 cm. (W) x 48.0 cm. (D).The Polyurethane foam is moulded with density = 45 +/-2 kg/m <sup>3</sup> and Hardness = 20 +/- 2.at 25% compression. The one-piece armrests are injection moulded from black Co-polymer Polypropylene. The powder coated tubular frame is cantilever type & made of dia 25.4mm x 2mm thk M.S. ER.W. Tube.	192	Nos		0.0000	0.0000	INR Zero Only



भारत सरकार

1.04	<b>Instructor Chair-</b> The seat and back are made up of 1.2 cm. thick hot-pressed plywood, upholstered with fabric upholstery covers and moulded Polyurethane foam. The seat has extra thick foam on front edge to give comfort to popliteal area. BACK SIZE : 47.5 cm. (W) x 58.0cm. (H) SEAT SIZE : 47.0 cm. (W) x 48.0 cm. (D) The Polyurethane foam is moulded with density = 45 +/- 2 kg/m <sup>3</sup> and Hardness = 20 +/- 2 at 25% compression. The one-piece armrests are injection moulded from black Co-polymer Polypropylene. The mechanism is designed with the following features: 360 degree revolving type. Upright position locking. Tilt tension adjustment. Seat/back tilting ratio of 1:3 (60 seat tilt/180 back tilt). The pneumatic height adjustment has an adjustment stroke of 12.0 cm. The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal is injection moulded in black 30% glass-filled Nylon and fitted with 5 nos. twin wheel castors. The pedestal is 66.0cm pitch-center dia. (76.0 cm with castors). The twin wheel castors are injection moulded in 30% Glass. Filled black Nylon	320	Nos		0.0000	0.0000	INR Zero Only
1.05	<b>Instructor Table-</b> Dimension: 1500mm W X 750mm D X 750mm H. 18mm thk. Work surface: Pre Laminated Particle Board (PLB) All work surface edges are duly sealed with 2mm thick PVC Edgebanding. Modesty Panel: 18mm thk. Pre laminated Particle Board (PLB) All work surface edges are duly sealed with 2mm thick PVC Edgebanding. Legs: Fabricated component in 38mmx25mmx1.2mm thick MS ERW Tube (IS:7138), Finish: Powder coat (Epoxy polyester). With Cental Locking Pedestal. The manufacturer should be having certifications like; BIFMA, ISO 9001:2008, ISO 14001:2004, ISO 18001:2007 and should have Green Guard Certification for few of its products.	320	Nos		0.0000	0.0000	INR Zero Only
1.06	<b>Staff Table -</b> Dimension : 1365 W X 680 D X 735 H table made up of Pre -laminated Boards with the top thickness of 18+/- 0.5 mm and with 2mm thick PVC edge banding on all side. The understructure of the table is made up of tabular frame with the Dia of 25.4+/- 0.3mm X 1.2+/- 0.096mm thick MS ERW tube. and modesty panel are made up of 1.0+/- 0.09mm CRCA MS with the powder coated of 50 microns (+/- 10 ), Storage consist of shell made up of 0.5+/-0.07mm thick CRCA MS and Drawer Tray and Drawer Front are also made up of CRCA MS with the thickness of 0.5+/-0.07 and 0.8+/-0.1mm consecutively. Lock for the drawer unit will be 10 lever cam lock and the handles are built in plastic.	128	Nos		0.0000	0.0000	INR Zero Only
1.07	<b>Staff Chair -</b> The seat and back are made up of 1.2 cm thick hot pressed plywood, upholstered with fabric and moulded Polyurethane foam with PVC lipping all around. BACK SIZE: 41.0cm. (W) X 46.0cm. (H) SEAT SIZE: 43.0cm. (W) X 41.0cm. (D) The Polyurethane foam is moulded with density = 45 +/- 2 kgs. / M3 and Hardness = 20 +/- 2 on Hampden machine at 25% compression. The armrest is made of black integral skin polyurethane with 50-70 Shore A hardness and reinforced with MS insert. The P.U. armrest is fixed to black powder coated armrest bracket made of 0.5cm thk. H.R. Steel. The permanent contact mechanism is designed with the following features: 360° revolving type. 14° maximum back-tilt only. Upright position locking. Tilt tension adjustment. The pneumatic height adjustment has an adjustment stroke of 12.0 cm. The bellow is 3 piece telescopic type and injection moulded in black Polypropylene. The pedestal is fabricated from 0.2cm. thick CR steel, powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors. (castor wheel dia. 5.0cm.) The pedestal is 55.0cm. pitch-center dia. (65.0 cm with castors). The twin wheel castors are injection moulded in Black Nylon.	128	Nos		0.0000	0.0000	INR Zero Only
1.08	<b>Almirah -</b> Product Size: Plain (4S) - 916 mm (W) x 486 mm (D) x 1981 mm (H). Construction & Material Welded construction. 0.8 mm thk CRCA for Back, Shelf & 0.9 mm thk CRCA for all other components. Configuration (Door) Full height Steel Hinged Door. Locking & handle Mazak Handle. 3 way locking mechanism with shooting bolt arrangement. Shelving Height wise Adjustable Shelf Mounting. Uniformly Distributed Load Capacity per each full shelf is 80 Kg maximum. Plain 4S : 4 Nos. of Adjustable Full Shelves. Leveler M10 Screw type leveler with hex plastic base. 8. Finish Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10)	320	Nos		0.0000	0.0000	INR Zero Only
1.09	<b>Personal Locker Unit-</b> Manufacturing, Supplying and Placing in position 6 Door Lockers Product Size: 380mm(W) x 450mm(D) x 1830mm(H) . The add-on units can be stacked width wise to form bank of lockers having common side panel. Locking 10 Lever cam lock with lock lever, a Material: CRCA 0.6mm Thickness, Rigid knockdown construction. Shelf Uniformly Distributed Load Capacity per each shelf level is 35 Kg maximum. Finish: Epoxy Polyester Powder coated to the thickness of 50 microns (+/-10). Handle / Label holder • Aesthetically appealing Snap fit ABS plastic handle.	320	Nos		0.0000	0.0000	INR Zero Only



1.10	<b>Three Visitor Chair-</b> The seat shell is a welded assembly of seat , back and side frame. The seat and back are made of CR steel sheet having 0.12cm+/-0.013cm thick with oblong perforations. They are welded to side frame of size 3.2+/-0.05cm X 0.5+/-0.05cm thick HR steel. The welded assembly is powder coated with 40-60 micron. The seat has a front water fall edge to provide politaleclearance for comfortable seating. It also has a buttock support curve that not only provides rear support but also prevents small children from falling the gap between seat and back. Clean and flat surface of seat and back aids in easy maintenance. Seat size will be 47.8cm (W) x 44.6cm (D) and Back size will be 41.6cm(W) X 23.0cm(H). The understructure assembly consist of connecting beam and leg assembly made of M.S.E.R.W oblong tube of size 7.5+/-0.03cm X 2.5+/- 0.03cm X 0.2+/- 0.016cm thick. The welded structure assembly is powder coated with 40-60 microns. The leg assembly is fitted with shoes and levellers in Nylon. The leg structure is designed with minimal area of contact close to ground providing easy access for cleaning purpose. The shoes fitted to leg assembly help in aligning the structure for back to back arrangements. Levellers take care of uneven flooring. Connecting beam is fitted with the snap locking end cap. It also aids in side by side understructure alignment. The armrest assembly consist of armrest frame and armrest pad. The armrest frame is made up of size 3.175+/-0.05cm X 0.47+/-0.027cm thick HR steel and it is powder coated with 40-60 micron. Armrest pad is injection moulded in Nylon and is fitted on to the armrest. Side table assembly is a welded structure assembly made of 0.12+/-0.013cm thick CR steel sheet with oblong perforations which is welded to side strip of size 3.2+/-0.05cm X 0.5+/-0.05cm thick HR steel. The welded assembly is powder coated with 40-60 micron and fitted to understructure assembly. The size of the side table will be 20 cm(W) X 37.2 cm(D).	32	Nos		0.0000	0.0000	INR Zero Only
1.11	<b>Computer Table-</b> Dimension: 1200 X 600 X 750. Material: 18mm Prelam Particle Board, 3mm Prelam MDF Board. Metal Parts: BM Slide for Keyboard, Castor Mounting Plate, Locking Bracket, Angle Clit. Construction: KD fitting , Wooden Dowel & Angle Clit. Table Top Weight: 35 Kgs.	64	Nos		0.0000	0.0000	INR Zero Only
1.12	<b>Computer Chair-</b> SEAT /BACK ASSEMBLY: The seat is made up of 1.2 cm +/-1mmthick hot pressed plywood and back injection moulded from black Co-polymer Polypropylene are upholstered with fabric and moulded Polyurethane foam together with covers. The back foam is designed with contoured lumbar support for extra comfort. The chair is available in two models.BACK SIZE : 39.0cm(W) x 24.0cm.(H)SEAT SIZE : 45.5cm(W) x 41.0cm.(D)POLYURETHANE FOAM: The polyurethane foam is moulded with density = 45 +/-2 Kg./m3 and hardness = 16 +/-2 on Hampden machine at 25% compression. SEAT / BACK COVERS: The upholstered seat is covered on the underside with black Polypropylene non-woven.fabric and the upholstered back is covered with a back cover injection moulded in black Co-polymer Polypropylene. ADJUSTABLE BACK MECHANISM: The adjustable back mechanism is designed with the following features:3600 revolving type.Provision for backrest tube (3.5cm. x 1.5cm. x 16BG.)Back height adjustment 9.0 cm.Infinite locking of back height.PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 11.0 cm +/- 3mm. PEDESTAL ASSEMBLY: The pedestal is fabricated from 0.2cm. thick HR sheet (IS: DD 1079/HR), powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors.(castor wheel dia. 5.0cm.) The pedestal is 55.0cm +/- 5mm. pitch-center dia. (65.0 cm with castors). TWIN WHEEL CASTORS: The twin wheel castors are injection moulded in Black Nylon	64	Nos		0.0000	0.0000	INR Zero Only
<b>Total in Figures</b>					0.0000	0.0000	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>					



## ANNEXURE – XI

### Furniture for different ITIs

Sl. No.	Item Name	Name of Institute																																Total		
		ITI, Bahragoda (East Singhbhum)	ITI, Ghatshila (East Singhbhum)	ITI, Patmada (East Singhbhum)	ITI, Kudu (Lohardaga)	ITI, Ghagra (Gumla)	ITI, Barhi (Hazaribagh)	ITI Churchu (Hazaribagh)	ITI, Chandankiyari (Bokaro)	ITI, Govindpur (Dhanbad)	ITI, Baghmara (Dhanbad)	ITI, Dumri (Giridih)	ITI, Bagodar (Giridih)	ITI, Jarmundi (Dumka)	ITI, Saraiyahat (Dumka)	ITI, Karmatand-Vidyasagar(Jamtara)	ITI, Sunderpahari (Godda)	ITI, Husainabad (Palamau)	ITI, Chhatarpur (Palamau)	ITI, Satbarwa (Palamau)	ITI, Chandwa (Latehar)	ITI, Mahuatand (Latehar)	ITI, Jhagratand (Garhwa)	ITI, Bhandaria (Garhwa)	ITI, Simaria (Chatra)	ITI, Madhupur (Deoghar)	Women ITI, Deoghar	Women ITI, Khunti	Women ITI, Lohardaga	Women ITI, Gumla	Women ITI, Simdega	Women ITI, Giridih	Women ITI, Godda			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		
1	<b>Principal Desk</b> -Manufacturing, Supplying and Placing in position Executive Table having main Table of size 1800 mm W, 900 mm D, 750 mm H with the top thickness of 65 mm. made up of MDF + Veneer + PU coating. Modesty panel of size 1640 X 600 X 16mm made up of MDF + Veneer + PU coating to support the Main desk & provide stiffness to the table. Mobile pedestal madeup of MDF + Veneer + PU Coating with the size of 510 W X 635 H X 445D. Table will have ERU with the top thickness of 25mm made up of MDF + Veneer + Pu Coating size of the ERU table will be 1200 W X 445 D X 660 H.	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	32
2	<b>Principal Chair</b> - The seat & back is made up of 1.2 ± 0.1cm thk. hot pressed plywood measured as per QA method described in OCP-QLTA-PL14-18; upholstered with synthetic leather over moulded High Resilience Polyurethane foam.*HIGH BACK SIZE: 51.8 cm. (W) x 75.2 cm. (H)* MID BACK SIZE: 51.6 cm. (W) x 65.7 cm. (H)* SEAT SIZE : 49.0 cm. (W) x 51.4 cm. (D).The HR polyurethane foam is moulded with density =55+/-2 kg/m <sup>3</sup> and hardness 16 ± 2 kgf as per IS:7888 for 25% compression. The adjustable armrest is designed with the following features : Up-Down adjustment– 8 steps	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	01	32













भारत सरकार

<p>polymer Polypropylene. ADJUSTABLE BACK MECHANISM: The adjustable back mechanism is designed with the following features:3600 revolving type.Provision for backrest tube (3.5cm. x 1.5cm. x 16BG.)Back height adjustment 9.0 cm.Infinite locking of back height.PNEUMATIC HEIGHT ADJUSTMENT: The pneumatic height adjustment has an adjustment stroke of 11.0 cm +/- 3mm. PEDESTAL ASSEMBLY: The pedestal is fabricated from 0.2cm. thick HR sheet (IS: DD 1079/HR), powder coated and fitted with an injection moulded black Polypropylene hub cap and 5 nos. twin wheel castors.(castor wheel dia. 5.0cm.) The pedestal is 55.0cm +/- 5mm. pitch-center dia. (65.0 cm with castors). TWIN WHEEL CASTORS: The twin wheel castors are injection moulded in Black Nylon</p>																															
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