## OFFICE OF THE HEADMASTER GOVT.U.G.HIGH SCHOOL, KAMATA

## Block: TENTULIKHUNTI

#### **DIST- NABARANGPUR**

#### Quotation Invitation No-02/2022-23

#### No: 72/2023

Dated: 23.03.2023

#### SHORT QUOTATION/TENDER CALL NOTICE

- 1. The Headmaster Govt. UGHS, KAMATA, Nabarangpur invites single cover item rate bids for execution of the following works as underneath in the table from the Original equipments Manufacturers (OEM)/ Authorized Dealers/ Reputed firms on production of definite proof from appropriate authority. The bidders may submit bids for any or all of following works.
- 1 The Bid documents will be available in the website: <u>www.nabarangpur.nic.in</u> from 12:00 Hours of 23<sup>rd</sup> March 2023 to 12:00 Hours of 31<sup>st</sup> March 2023 for downloading.

SI. No	Name of Items	Quantity	Earnest Money deposit (EMD)	Cost of Bid documents	Period of Completion
1	2	3	4	5	6
1	Desktop Computer with Antivirus	11 Nos	Rs. 6000/-	Rs. 4,000/- + GST	9 days
2	Dual Desk	90 Nos	Rs.6000/-	Rs. 4,000/- + GST	9 days
3	Sliding Panel Board enclosure with Green and White Board along with 2 nos of Podium	3set	Rs. 6000/-	Rs. 4,000/- + GST	9 days
4	Laboratory Table (Physics, Chemistry and Biology), Office Chair and Table (Set up of 1 Table and 8 Chair) and E-Library Table (10 Seater) and Linear Work Station (10 Seater)	3 Set	Rs.6000/-	Rs. 4,000/- + GST	9 days
5	Laboratory Stool ( set up of 12Nos) and E- Library Chair (set up of 20nos)	1set	Rs. 6000/-	Rs. 4,000/- + GST	9 days

2. No Bid documents will be sold by any other Offices. Interested bidders shall download the details bid documents from the website **www.nabarangpur.nic.in** and attained / filled all the documents before submitting.

3. The bids shall be received only at **Govt. UGHS, KAMATA, Tentulikhunti Block Dist.-Nabarangpur** through Regd. Post/Speed/Ordinary post and in Hand only.

- Bid shall only be received through Registered /Speed post/Ordinary post/ drop in box by Hand only on or before 12:00 Hours of 31<sup>st</sup> March 2023. The authority will not be responsible for any postal delay. The bids received during the above said period will only be considered.
- 5. The bidder must quote their price in INR only as the payment will be made in Indian Currency only.
- 6. Tax deduction at source (TDS) shall be done as per the provision of I T Act/Rules.
- 7. The bid paper cost and EMD amount should be submitted separately in two separate Demand Draft only.
- 8. No bids shall be considered valid if not accompanied with bid paper cost (Non-refundable) & EMD only in the shape of Demand Draft in favour of Headmaster, Govt. UGHS, KAMATA, Tentulikhunti Block payable at SBI Bank, Anchalguma.
- 9. For a particulars work a bidder can submit only one bid paper. Submission of more than one bid paper by a bidder for a particular bidder will be liable for rejection of all such bid paper.
- 10. The bids received within the stipulated time through Registered /Speed post/Ordinary post/ drop in box by Hand only shall be opened at 13:00 hours on 31<sup>st</sup> March 2023 in the Conference Hall Panchayat Samiti, Tentulikhunti Block in presence of bidders/their authorized representatives till completion of the bid process.
- 11. The authority reserves the right to reject any or all bids without assigning any reason thereof.
- 12. Preferer will be given to lower price tender with examining of sample and will be allowed by the committee member.
- 13. Quality will be given to the 1<sup>st</sup> priority then the lower price shall be considered as per requirement and overall decision shall be taken by the committee member.
- 14. The bidder must represent with sample during opening of bids. All the specification mentioned in the detailed specification section are tentative in nature.
- 15. In case the amount quoted in the bids by two or more bidders are equal, transparent lottery system will be used to decide the successful bidders. Amount quoted will be considered up to an accuracy of two decimal points in all cases.
- 16. Subsequent corrigendum/Addendum if required shall only be available in website indicated above.
- 17. All should go through the Notice Inviting detailed quotation call notice before submission of bid papers.
- 18. In case of any clarification, responsibility lies with the bidder to collect the same from the Office of the undersigned before last date of submission of bid documents. The undersigned shall have no responsibility for any delay

Headmaster Govt. U.G.H.S., Kamata Dist.: Nabarangpur

Dated: 23.03.2023

Memo No: 73/2023

publication.

Copy submitted to the D I O, NIC, Nabarangpur with a request to upload this notice and bid documents in the district portal for wide

Headmaster Govt. U.G.H.S., Kamata Dist.: Nabarangpur

#### Memo No: 74/2023

Copy submitted to the DEO, Nabarangpur / BEO, Tentulikhunti / DIPRO, Nabarangpur for favour of kind information & Necessary action.

Copy submitted to Purchase Committee, Govt. UGHS, KAMATA/all BDOS/all Tahasildar/all CDPOs of Nabarangpur District for favour of kind information with a request to display it in their office notice board for wide publicity.

Copy forwarded to the Deputy Director (Advertisement), Information and Public Relation Department, Govt. of Odisha, Near State Guest House, Bhubaneswar-751001. The text may kindly be published in one issue of two nos. of reputed widely circulated Odia daily News Paper (local) and one issue of English daily News paper of Bhubaneswar edition positively by **23<sup>th</sup> March2023** within the size of 8cm x 7cm at I&PR rate for one insertion only.

Headmaster Govt. U.G.H.S., Kamata Dist.: Nabarangpur

Memo No: 75/2023

Copy submitted to the Collector, Nabarangpur / CDO-Cum-CEO-Zilla Parishad, Nabarangpur for favour of kind information & necessary action.

Headmaster Govt. U.G.H.S., Kamata Dist.: Nabarangpur

#### Dated: 23.03.2023

Dated: 23.03.2023

#### DETAILED TECHNICAL SPECIFICATION OF THE PROCURED ITEMS

Sl. No.	Item	MajorSpecification
2	Desktop - especially from HP / Dell	Processor: 10th or11th GenIntelCorei364bit; RAM: 8GBDDR4(preferably); HDD: 1TBwith256GBSSD; Graphics: IntelUHD(preferably); Keyboard, Mouse: Network: Integrated10/100/1000GbELAN,Intel802.11Wi-Fi,Bluetooth; Operating System: WIN10 Professional (Pre- Loaded), DVD /RW,Display / Monitor: 21.5", 1920x1080 Pixel Warranty: 3Years Antivirus Software Total Shield with AV Test, ICSA LAB and OPS WAT certification, OEM should have local service and support center. The OEM should ensure (documentary proof) branch level support and onsite technical support directly (not via any third party). The OEM must have ISO 27001 & ISO 20000 certified technical support.
4		DUAL DESK – 42X30X42, MADE WITH- 25X25 MM M.S. PIPE, PIPE WALL THICKNESS IS 1.5 TO 1.6 MM, PRELAMINETED BORD TOP WITH 2 MM, PVC EDGE BANDING , OVEN BAKED COLOUR FINISHED/POWDER COATED, WEIGHT- 35 KG +, BACK REST 110 DEGREE SLOPE, HOOK BOTH SIDE FOR BAGS HANGING.
5	Sliding Panel Board with cup boards enclosure with Green and White Board along with 2 nos of Podium	Sliding PanelBoardEnclosure with Green & White BoardOuter Length of Frame:3600 mm, Outer width of Frame:1300 mm, Thickness of Frame(Depth):210 mm, Frame is made of Aluminum with Bronze color anodizing.4 numbers boards are fitted in size of 890 mm X 1205 mm (2 boards are fixed and 2 boards are movable with lock & key. Base material of board is made of XPS/Thermocol with 14 mm thickness. Front metal sheet is having thickness 0.3 mm with choice of Green Resin surface for writing/Green ceramic surface for writing/White resin surface for writing /White ceramic surface for writing. Back side metal sheet is color coated /GI sheet with thickness of 0.2-0.3mm. The magnet is provided in the system which will get locked when it is completely open and the boards are having wheels with bearing for smooth movement.Whole system is mounted on the wall with the help of 6 metal clamps having thickness of 3mm. Sliding cabinet is used for protecting the TV under compact lockable condition and also providing four writing board for class room purpose. Sliding cabinet is being supply in SKD condition so it is very easy to install.Below Ply work cupboard also required. <b>WOODEN PODIUM</b> (Overall Size 600Wx500Dx11500H) Podium having size of 600(w)x500(d)x1150(h)mm.All part podium of has made of 18mm engineered wood. Cable manager has also
6	Laboratory Table (Physics, Chemistry and Biology), Office Chair and Table (Set up of 1 Table and 8 Chair) and E-Library Table (10 Seater) and Linear Work Station (10 Seater)	providing in podium. PVCbuffer has given below of the podium for avoiding sketched at the bottom of the floor. Laboratory Table (Overall Size 2100Wx1200Dx900H) Lab table having size of 2100(w)x1200(d)x900(h)mm with 2 Boxes. The size of box is 600(W)X550(D)x867(H)mm having 1 drawer and 2 shutter with 1 shelf all body thickness is 18 gauge and the bottom of the box providing skirting with sheet thickness also in 18 gauge. Side cover & middle cover has given of the lab which sheet thickness is 18 gauge. The top of the black granite is 18mm. Providing modesty and footrest at the side of the boxes which thickness is 18 gauge with duly powder coated. At the top of the lab Provide Re-agent Rack which size is 1050(W)x300(D)x600(H). Re-agent rack sides which sheet thickness is 18 gauge. Providing 1 shelf & which sheet thickness also in 18 gauge. Providing 2 sink on both sides of regeant rack with 2/3-way tab. The size of ceramic sinks are 340x340x180h mm.Provided high quality cold rolled close annealed (CRCA) sheet anticorrosion treated components, duly power coated with ten tank phosphating procedure with 50 to 60 microns. <b>E-Library Table(10 seater)</b> (Overall Size 3000Wx1260Dx1200H) Sharing Workstation having size of 3000(w)x1260(d)x1200(h)mm. Each workstation side below has given gablened in the thickness of 25 mm engineered wood.The top of the workstation is engineered wood in the thickness of 25mm. Providing Partition in the middle of the workstation. Partition have aluminium with panel base systems with upper both side fabric and lower side raceway in

Γ			aluminium provision for switch Socket.	
			Providing PVC cable manager at the top for wire. Each gabelend has given leveller for avoiding sketches at the bottom of the floor.	
			Linear Workstation 10 seater	
			(Overall Size 7720Wx625Dx1200H)	
			Non-Sharing Workstation having size of 3860(w) x625(d) x 1200 (h) mm. Each workstation sides has given gablened in the thickness	
			of 18mm engineered wood. The top of the workstation is engineered wood in the thickness of 25mm. Modesty has given in the back of the workstation which thickness is 25mm engineered wood. Keyboard tray has given in the below of workstation top which thickness	
			of 18mm engineered wood with telescopic channel. PVC Cable manager has given each of the workstation top. Each gabelend has	
			given 2 levellers for avoiding sketches at the bottom of the floor.	
			Office Table (1200W X 480D X 750H) CRCA Sheet with powder coated	
			Office chairCantilever chair with mess fabric	
			Lab Stool	
	7	Laboratory Stool and E- Library	Sizes 1-Width-915 Mm I1-Depth-535 Mm L-Height-1980 Mm (With Knob)/ TATA Cold Rolled Close Annealed Sheet Used -0.7 MM	
	,	Chair	I1-0.6 MM I-0.5 MM/ Phosphate Chemical Treatment/Approx 50 Micron Powder Coated/ Computerized Laser Designed Key Lock	
			E-Library Chair Cantilever Chair with PU Molded Seat and Back with Powder Coated Metal Frame	
	8		Glass Door Almirah	
			Bookshelves having size of 1825(h)x825(w)x400(d)mm with 4 adjustable shelves. All body sheet thickness in 18 gauge. The dimension of door is 1375x385x0.8 mm and in which fitted glass which thickness is 4 mm. Below of the glass door has provided metal	
		Equipment Storage Glass Door	door which size is 314x385x0.8mm duly powder coated. Skirting has given at the bottom of metal door in the height of 75mm.Almirah	
		Almerahand Dual Face Library	has given 25x25x0.8mm Pipe frame for support top bottom & side frame connect with support bracket. Provided high quality cold	
		Rack	rolled close annealed (CRCA) sheet anticorrosion treated components, duly power coated with ten tank phosphating procedure with	
			50 to 60 microns.	
			<b>Dual Face Library Rack</b> CRCA Sheet with powder coated, Provided shelves for keeping books.	

## 1. ELIGIBILITY CRITERIA

**a.** The bidder must possess a valid Registration certificate of O.E.M or authorized distributor/ dealer certificate from the O.E.M.

**b.** The bidders who have been blacklisted by any State Govt. or Central Govt. organization cannot participate in the bid process during the blacklisting period. A declaration to this effect as per Annexure-I is to be submitted by the bidder.

**c.** The successful bidder shall supply, install, configure and support all components of the proposed item (Hardware, Software & firmware, etc.) and shall ensure smooth functioning of all quoted items.

**d.** The selected bidder shall be responsible to provide on-site warranty and maintenance support for the supplied item for a period of 3 years.

**f.** The warranty & maintenance support start from the date of successfully commissioning of all supplied items or from the Final Acceptance Test (FAT), whichever is later.

**g.** The selected bidder after installation and before payment of the bill shall provide training to at least two numbers of teachers with basic operational knowledge of the smart panel board.

**h.** At the time of equipment delivery, the selected bidder shall submit a certificate mentioning that the equipment supplied is covered under onsite warranty & support for a period of 3 years.

i. Successful bidder should replace the materials within one week, at his own cost if found defective or unsuitable.

j. Sealed covers containing the bid in the prescribed form should be submitted in a single sealed cover, which should be super scribed as

#### "Quotation for the Supply, installation & Commissioning of \_\_\_\_

**k.** No conditional bids shall be entertained and the same will be out rightly rejected in first instance.

**I.** Bids should be type-written or computerized and every correction/ overwriting in the bid should invariably be attested with signature of the bidder before submission to the authorities concerned. No revision of price (upward/ downward) will be allowed once the bid is opened.

**m.** No bidder shall be allowed at any time on any ground whatsoever to claim revision or modification of rate quoted by him due to clerical or typographical error.

**n.** The price quoted by the bidder shall not in any case exceed the privileged market price.

**o.** The approved rate will remain valid for 90days from the date of approval of the rate and it can be extended further by mutual consent.

**p.** All the documents submitted must be in English/ Odia otherwise its attested English version must be attached in the bid document.

**q.** The Authority reserves the right to reject all bids/ terminate the bid process without assigning any reason thereof.

**r**. Green guard compliance, AIOTA certificate (for seating, office furniture range & education furniture), BIFMA membership with test report of dual desk,chair,library rack,laboratory table, steel table, workstation, IGBC, GRIHA, SEFA, CII certificate along with iso 9001-2015, iso45001-2018, iso 50001:2018, iso14001:2015 to be submitted by the OEM / Bidder.

s. MSME certificate if attached, clearly showing the product category and must be a regular supplier.

t. Minimum annual turnover of bidder 2cr.

**u**. Work experience for similar nature of supply order from last 2 years.

**v**. Availability of service center in odisha for warranty claim

w.BLPC(Block Level Purchase Committee)/School Level Purchase Committee may require sample for technical evaluation for ensure the quality / standard / feature of the product. Without sample submission if asked, bidders will not be considered for next round evaluation. x. Bidder must have a registered office in Odisha

#### 2. DOCUMENTS TO BE SUBMITTED

The following certificates should be submitted by the bidder. All the submitted documents are to be self-attested.

- a. Bid cost in the shape of Demand Draft drawn in favour of Headmaster, GOVT. UGHS, KAMATA, Tentulikhunti Block payable at SBI Bank, Anchalguma.
- b. Earnest Money Deposit in the shape of Demand Draft drawn in favour of Headmaster, GOVT. UGHS, KAMATA, Tentulikhunti Block payable at SBI Bank, Anchalguma.
- c. Bid price Schedule in prescribed format (Schedule-I)
- d. Affidavit with self declaration for non-blacklisting by any State Govt. or Central Govt. organization. (Annexure-I)
- e. Self attested copy of GST registration Certificate (3pages).
- f. Self attested copy of PAN Card.

- g. Self attested copy of valid registration/ dealership certificate.
- h. No Relation Certificate (Annexure-II).
- i. Bidder's profile (Annexure-III).
- j. Copy of brochure in support of Technical specification of equipment.
- k. Check list (Annexure-IV).
- I. Self attested copy of update (recent) GST return certificate with seal and signed.
- m. Self attested copy of last one financial year it return 2021-22 with seal and signed
- n. A self declaration to be attached regarding their organization is not banned/debarred from any other buyer

The bidders should quote their price (both in figure and words) inclusive of excise duty, insurance, packing, forwarding and freight (i.e door delivery) but exclusive of GST only. The GST should be quoted separately.

The bids shall be opened in the **Conference Hall Panchayat Samiti, Tentulikhunti Block** in the presence of the bidders/ their authorized representatives, who may wish to be present on the spot at that time. The date and time of opening of the bids are mentioned in the NIT.

The bidder with lowest evaluated financial bid (L1) would be considered for award of the contract. In case, the lowest bidder (L1) is disqualified after selection for any reason then negotiations will be made with the second lowest bidder (L2) for award of the contract at (L1) price. However, the decision of the authority will be final during the finalization stage.

A copy of the bid documents should be signed with office seal duly affixed and submitted in the cover along with other documents required, Bid cost & EMD, etc. the paging must be done on all documents submitted.

## 3. NON RESPONSIVE/ REJECTION CRITERIA

The bid will be rejected if any of the following documents are not submitted with bid,

- a. Bid Cost
- b. Earnest Money Deposit(EMD)
- c. Affidavit
- d. No relation Certificate
- e. Self attested copy of GST registration certificate (3 pages)
- f. Financial bid/ quoted rate submitted without signature and seal of the bidder
- g. Any pre-condition mentioned in this document.

#### 4. EARNEST MONEY DEPOSIT

The Earnest Money Deposit (EMD) will be Rs.6,000/- (Rupees Six Thousand) only in the shape of Demand Draft drawnin favour of **Headmaster, Govt. UGHS, KAMATA, Tentulikhunti Block** payable at **SBI Bank, Anchalguma**. EMD in any other shape will not be accepted. The EMD will be forfeited by the authority if the bidder

- a. Withdraws the bids in any respect within the submission or validity of the bid or does not accept the approved rate.
- b. Fails to furnish the required performance security within the specified period.
- c. On submission of false or fabricated documents/ information in bid documents.

The EMD of the unsuccessful bidders only will be returned back without interest after finalization of the bid/ bid and EMD of the successful bidders will be returned only after deposit of the performance security/security deposit according to terms & conditions stipulated in the bid document.

## 5. SECURITY DEPOSIT (PERFORMANCE SECURITY)

The selected bidder must deposit the 1% internal security money of Bid value at the time of agreement in shape of DD in favour of **Headmaster, Govt. UGHS, KAMATA, Tentulikhunti Block** payable at **SBI Bank, Anchalguma** within 7 days from the date of issue of Purchase Order/ Supply Order. In case the concerned bidder fails to deposit the internal security deposit no payment will be released to the bidder. The security money will be returned without any interest after completion / installation of the equipment.

#### 6. SUPPLY CONDITIONS

The approved bidder will supply, install and commission the equipment's as per the technical specifications given in Annexure-V within 7 (Seven) days from the issue of the Purchase Order/ Supply Order. Necessary arrangements will be made by supplier for proper installation of equipment's to ensure the functionality of the equipment. No separate transportation and service charges to this effect will be paid by the consignee. The approved bidder shall delivery, install and commission the equipment at different school point within the 20 KM radius area from the Block point. Also arrange a 2 days training programme of smart panel board at different school point. In all cases the responsibility of the purchaser will start only after delivery and due verification of the equipment.

#### 7. ISSUE OF PURCHAE ORDER/ SUPPLY ORDER

The purchase order/ supply order will be placed to the responsive lowest bidder.

#### 8. AGREEMENT

The successful bidder shall execute an agreement (Annexure-VI) on a non-judicial stamp paper with the **Headmaster**, **Govt**. **UGHS**, **KAMATA**, **Nabarangpur** within 7 (Seven) days from the date of receipt of the Purchase Order/ Supply Order.

#### 9. TERMS OF PAYMENT

No advance payments will be made to the supplier. The supplier has to submit the bill/ invoice in triplicate and a photocopy of the Purchase Order/ Supply Order at the time of supply for necessary stock entry.

Payments will only be released after training of at least two numbers of teachers with basic operational knowledge of smart panel board. Payments will only be released as soon as possible after keeping the security deposit if any from the supplier, if they have not deposited the same before.

All payments will only be made online (Bank transfer).

#### 10. <u>LEGAL</u>

The successful bidder will enter into an agreement with the **Headmaster, Govt. UGHS, KAMATA, Nabarangpur** within 7 (Seven) days from the date of approval of the bid as per requirement, terms and conditions.

In the event of any dispute arising in respect of the clauses of the agreement the same shall be resolved through negotiation. Alternatively the dispute shall be referred to the next higher authority or controlling officer for his decision and the same shall be binding on all parties. In the event of any litigation arising out of the bid such matters would be subject to the jurisdiction of Hon'ble High Court, Orissa.

#### ANNEXURE-I

#### **AFFIDAVIT**

- 1. The undersigned do hereby certify that he/ his firm \_\_\_\_\_\_ is an Original Equipment Manufacturer (OEM)/ Authorized Distributor/ Authorized Dealer bearing Registration No. \_\_\_\_\_\_.
- 2. The undersigned do hereby declare that neither my/ our firm/ company/ individuals \_\_\_\_\_\_\_\_nor any of its constituent partners have been derecognized/ blacklisted by any State Govt. or Central Govt. organizations for any reasons.
- 3. The undersigned do hereby declare that the undersigned possess a valid GST registration certificate with GST No.\_\_\_\_\_\_.
- 4. The undersigned also hereby certifies that neither my/ our firm/ company/ individuals \_\_\_\_\_\_\_ nor any of its constituent partners have abandoned any project work of similar nature in India nor any contract awarded to us for such works have been rescinded during the last five years prior to the date of this bid.
- 5. The undersigned do hereby authorize and request(s) any bank, person, firm or corporation to furnish pertinent information as deemed necessary and as requested by the department to verify this statement or regarding my/ our competency and general reputation.
- 6. The undersigned understands and agrees that further qualifying information may be requested and agree to furnish any such information at the request of the department.
- 7. The undersigned also understands that the Bid Inviting Authority can forfeit the EMD and or Security Deposit and blacklist the undersigned for a period of 2 (two) years if, any information furnished by the undersigned proved to be false at any time or not abiding the bid terms and conditions.
- 8. The undersigned do hereby certify that all the statements made in the bid are true and correct to the best of his knowledge and belief.

Signature of the bidder

Name of the authorized Officer		
Title of the officer		
Name of the firm		

#### ANNEXURE-II

## **No Relation Certificate**

Certified that I am not related to any officers/ H M/Teacher/Clerk/Non-teaching staff of **Govt. UGHS, KAMATA, Tentulikhunti Block**. I am aware that, if any facts subsequently proved to be false my contract will be rescinded with forfeiture of EMD/SD. I also note that non submission of this certificate will render my bid liable for cancellation.

Signature of the bidder

Name of the authorized Officer Title of the officer Name of the firm

## **DETAILS OF BIDDER**

SI. No.	Items	Details
1	Name of the bidder	
2	Address of the registered Office	
3	Address for communication	
4	Telephone No.	
5	Mobile	
6	Fax	
7	E-mail ID	
8	GST Number	
9	PAN	
10	Name of the authorized person, Mobile No. &	
10	address	
	OEM Registration No./	
11	Authorized Distributor No./	
	Authorized Dealership No./ Supply agency	

Signature of the bidder

Name of the authorized Officer Title of the officer Name of the fir

## CHECK LIST

## Please put in the respective Box

## DOCUMENTS: SUBMITTED OR NOT

SI. No	Details	Provided or Not	If provided mention page No
1	Cost of Bid paper	Yes/No	
2	Deposit of EMD	Yes/No	
3	Affidavit with legal stamp paper (Annexure-I)	Yes/No	
4	Registration certificate/ Authorized dealership/Original Equipment Manufacturer	Yes/No	
5	Self attested copy of valid GST Registration Certificate(3 pages )	Yes/No	
6	Self attested copy of PAN card	Yes/No	
7	No relation certificate (Annexure-II)	Yes/No	
8	Bidder's Information (Annexure-III)	Yes/No	
9	Bid Price Schedule (Schedule-I)	Yes/No	
10	Copy of brochure in support of Technical specification of equipment	Yes/No	

Signature of the bidder

Name of the authorized Officer Title of the officer Name of the fir

## **Minimum Technical Specification**

## **Specification of TV UNIT Enclosure**

Aluminum enclosure for Interactive Panel There will be 2 sliding white marker boards and 2 fixed green boards Aluminium enclosure is to be fitted with a wall with PVC grips The whole Aluminium enclosure would be of champagne gold color Total Aluminium enclosure Size - 3600mm X 1200mm White marker boards will be in the center for sliding White marker boards will have 1 handle and 1 lock. Channel Depth - 102mm, Outer Depth of Structure from a wall - 216mm



## **Specification of Physics Lab Table**

Physics Lab Table Size of the table - 1800mm X 1200mmwith granite top of 17mm thickness & edges will be of 35mm thickness with 2 drawers & 2 cupboards for storage with 4 electrical sockets having 2 switches & 2 plug points Understructure will be made of MS sheet of 0.8mm thickness & 40mm X 40mm square pipe of 1.2mm & 50-micron powder coating



# **Specification of Chemistry Lab Table**

Chemistry Lab Table TableSize of table - 2400mm X 1200mm with granite top of 17mm thickness & edges will be of 35mm thickness with 1 stainless steel sink & 1 tap attached with 4 drawers & 4cupboards for storage with a beaker stand having 4 electrical sockets, 2 shelves & plugs points Understructure will be made of MS sheet of 0.8mm thickness & 50- micron powder coating.



# **Specification of Biology Lab Table**

Biology Lab Table TableSize of table - 1800mm X 1200mmwith granite top of 17mm thickness & edges will be of 35mm thickness with 1 stainless steel sink & 1 tap attached with 4 drawers & 4cupboards for storage with a beaker stand having 4 electrical sockets, 2 shelves & plugs points Understructure will be made of MS sheet of 0.8mm thickness & 50- micron powder coating



# **Specification of Conference Table**

10-Seater Conference Table Size - 3000mm X 1300mm x750mm Table Top-18mm

thickness MDF/PLPB Legs Material-18mm Box thickness MDF/PLPB Modesty

Panel-18mm thickness MDF/PLPB



# **Specification of Dual desk**

Two-Seater Dual Desk, prelaminated MDF Board Top & Seat Back,

Powder Coated Sheet & Pipe Frame Top Size - 1070X 375 X 18mm Thick

Overall Size - 1050 X 875 X 750



# **Specification of Lab stool**

TATA Cold Rolled Close Annealed Sheet Used -0.7 MM I1-0.6 MM I-0.5 MM/ Phosphate Chemical Treatment/ Approx 50 Micron Powder Coated/ Computerized Laser Designed Key Lock



# **Specification of Library Chair**

TATA Cold Rolled Close Annealed Sheet Used -0.7 MM I1-0.6 MM I-0.5 MM/ Phosphate Chemical Treatment/ Approx 50 Micron Powder Coated/ Computerized Laser Designed Key Lock



# **Specification of Steel Almirah (Glassdoor)**

GLASS DOOR ALMIRAH WITH 4 SHELVES AND 5 COMPARTMENTS

SIZE = (1980 H X 915W X 480D)mm

Sheet Thickness - 0.8mm

