# E-TENDER FOR SUPPLY OF DESKTOPS & PROJECTORS FOR COAL GALLERY, NATIONAL SCIENCE CENTRE, DELHI





NATIONAL SCIENCE CENTRE
(A UNIT OF NATIONAL COUNCIL OF SCIENCE MUSEUMS)
BHAIRON ROAD, NEAR GATE NO – 4, PRAGATI MAIDAN
NEW DELHI – 110 001

(A Unit of National Council of Science Museums) Bhairon Road, Near Gate No. 4, Pragati Maidan,

#### New Delhi - 110001

#### TENDER No. NSCD/18011/E-Tender -19 /2023-24

# **NOTICE INVITING E-TENDER**

On-line Digitally signed E-Tenders are invited in two Bid System from Manufacturers / authorized dealers for "Supply of Desktops & Projectors for Coal gallery, National Science Centre, Delhi". The experienced / eligible manufacturers/reputed authorized dealers may download the tender documents from the Central Public Procurement Portal (CPPP): http://eprocure.gov.in/eprocure/app

Bid Document Published Date	2 <sup>nd</sup> August, 2023 (18:30)
Bid Document Download Start Date	2 <sup>nd</sup> August, 2023 (18:30)
Bid Clarification Start Date	2 <sup>nd</sup> August, 2023 (18:30)
Bid Submission Start Date	2 <sup>nd</sup> August, 2023 (18:30)
Bid Clarification End Date	18 <sup>th</sup> August, 2023 (14:00)
Bid Submission End Date	21 <sup>st</sup> August, 2023 (15:00)
Technical Bid Opening Date	22 <sup>nd</sup> August, 2023 (15:30)
Financial Bid Opening date	Shall be communicated later on
<b>Estimated Cost</b>	₹53.25 Lakhs including Tax
<b>Earnest Money Deposit</b>	₹1,33,500/-

The online bid both Technical Bid and Financial Bid, should be uploaded by the due date and time as per the above schedule. The responsibility to ensure the same lies with the bidders. Off-line tenders shall not be accepted and no request in this regard will be entertained whatsoever. Online Technical Bid will be opened at the first instance in National Science Centre, Delhi at 15:30 p.m. on 22<sup>nd</sup> August, 2023 for Technical Evaluation as well as selection of technically acceptable offers. In the second stage, the Financial Bids of only the selected and techno-commercially acceptable offers / system / equipment will be opened. Decision of the Centre, regarding selection of eligible and qualified vendors / firms for opening the Financial Bid shall be final and binding on the bidders. Bidders may be present during opening of tenders.

NSC, Delhi reserves the right to accept or reject any or all tenders in full or part without assigning any reason whatsoever. NSCD shall also not be bound to accept merely the lowest tender but the technical suitability, capability and superiority of the equipment / system as well as after sales service including infrastructure to render such service, etc. shall be of prime consideration for selection of the equipment /system.

# CHECK LIST

Check list of Tender No. NSCD/18011/E-Tender -19 / 2023 - 24 for "Supply of Desktops & Projectors for Coal gallery, National Science Centre, Delhi"

Sl. No.	Description	Yes	No
01	Whether E-Tender uploaded on Central Public		
	Procurement Portal of Govt. of India (i.e. Technical &		
	Commercial) separately.		
02	Whether Tender documents carefully studied &		
	understood.		
03	Whether Tender documents duly signed and stamped		
	on all pages is scanned and uploaded as Part – I of the		
	Tender in central public procurement portal.		
04	Whether Earnest Money of ₹1,33,500/- submitted by		
	online / vide Demand Draft No		
	dated and Scanned copy of DD		
	uploaded as Part – I of the Tender. Please note that		
	the original DD should be couriered /hand delivered		
	to NSC Delhi / online payment details shall be sent to		
0.7	NSCD before the time of opening Technical Bid.		
05	Whether Declaration regarding Non-relation, duly		
	signed and stamped, and scanned copy of the same		
	uploaded as Part – I of the Tender in central public		
	procurement portal.		
0.6	Annexure-C		
06	Whether Declaration certifying that there is no extra		
	conditions quoted in the Offer Form duly signed and		
	stamped, and scanned copy of the same uploaded as		
	Part – I of the Tender in central public procurement		
	portal.		
07	Annexure-C		
07	Did you visit the actual site for execution of the supply		
00	order before submitting the Tender		
08	Authorization Letter issued from OEM enclosed with		
	the Technical Bid.		

Signature of the Tenderer
Official Seal

#### **General Information and Instructions**

- 1. The instructions given herein will be strictly binding on the bidders and deviation, if any will make the tender or tenders liable to be considered invalid. Tenders incorporating additional conditions by the bidder are liable for rejection.
- **2.** Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app Manual bids shall not be accepted.
- **3.** The instructions given in "Annexure-A" for "Instruction for Online Bid Submission" should be strictly followed during submission of the Bid.
- **4.** Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- Bid should be submitted along with the Earnest Money of ₹1,33,500/- (Rupees One Lakh Thirty Three Thousand Five Hundred only) through NEFT/RTGS in the account of National Science Centre as per Annexure-F or by way of crossed Demand Draft / Pay Order on any nationalized bank of India payable in favour of "NATIONAL SCIENCE CENTRE, Payable at DELHI". Earnest Money deposit in the form of Bank Guarantee /Bond or any other instrument shall not be accepted and shall be rejected straightway. Earnest Money deposits in respect of such offers which are not accepted will be returned to the bidders within 30 working days from the date on which the final decision is taken about the source from which the items under tender are to be procured or within 2 (two) months from the date of the opening of the tenders, whichever is earlier. No interest will be paid on the Earnest Money deposited with the Council. Earnest Money deposit in respect of the successful bidders will be retained with the NSCD until entire execution of the order as per terms of the tender. If the successful bidder fails to execute the order strictly as per the NSCD"s specification in full or part within the stipulated delivery period of the purchase order, the Earnest Money deposit retained with the NSCD shall be forfeited forthwith after cancellation of the concerned order. Exemption will be given to the MSME/NSIC registered agencies for submission of EMD.
- 6. Validity of Bids: The Bids should remain valid for 90 days from the date of opening of Financial Bid.
- 7. **Rejection of Bids:** Canvassing by the Bidder(s) in any form, unsolicited letter and post-tender correction may invoke summary rejection. Conditional tenders will be rejected. Non-compliance of applicable General Information and Instructions will disqualify the Bid.
- **8.** The Bidders should have Digital Signature Certificate (DSC) for filling up the Bids. The person signing the tender documents should be authorized for submitting the on line etender.
- **9.** The Financial Bid (BOQ) shall be filled in and signed by the authorized signatory online as per proforma "Annexure- G" available at Central Public Procurement Portal e-tender system website http://eprocure.gov.in/eprocure/app. off line Financial Bid shall not be accepted.

- 10. Tender must be uploaded on-line in two separate sets namely Part -1 (Technical) and Part -2 (Financial) on Central Public Procurement Portal. The contents of Cover shall be as follows: -
- **11.** Tender must be uploaded on-line in two separate sets namely Set 1 (Technical on Central Public Procurement Portal. The contents of Cover shall be as follows:-

#### Set - 1

- i) Tender Document uploaded with digital signature as token of acceptance of all terms and conditions and duly filled wherever applicable ("Declaration" forms duly signed with official stamp).
- ii) The Bidder must furnish details of GST Number and PAN Number (mandatory) and also upload the scanned copy of these documents in e-procure portal.
- iii) Scanned Copy of the current and valid Trade License and Dealership Certificate as applicable.
- iv) Scanned Copy of the current and valid Tax Clearance Certificate.
- v) Technical Brochures of each equipment with technical explanation for every feature of the product offered by the bidder.
- vi) Scanned copy of Demand Draft for ₹1,33,500/- as Earnest Money Deposit or scanned copy of MSME certificate for exemption of EMD.

## **Set - 2**

- i) The Financial Bid (as per Annexure-G) i.e. Schedule of Price Bid in the form of attached BOQ Proforma shall be duly filled in, digitally signed and uploaded online by the bidder.
- N.B.: The bidders shall consider the prevailing tax rates while quoting the rates. However, in the event of any changes in the statutory taxes and duties, the rates applicable at the time of payment shall be made by the competent authority of the NSC, Delhi against submission of supporting documentary evidence.
- 12. Order shall be placed in favor of the bidder whose technical bid is acceptable and offered lowest rate in **INDIVIDUAL** item as per BOQ in Annexure G.
- 13. The authority of National Science Centre, Delhi who does not bind themselves to accept the lowest tender and reserves the right to reject or accept any or all tenders wholly or partially without assigning and reason whatsoever.

(A Unit of National Council of Science Museums) Bhairon Road, Near Gate No. 4, Pragati Maidan,

# **New Delhi-110001**

# **TENDER No.: NSCD/18011/E-Tender – 19 / 2023 – 24**

## **Instructions for Online Bid Submission**

- The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.
- 2. More information useful for submitting online bids on the CPP Portal may be obtained at https://eprocure.gov.in/eprocure/app

## REGISTRATION

- Bidders are required to enrol on the e-Procurement module of the Central Public Procurement Portal (URL: https://eprocure.gov.in/eprocure/app) by clicking on the link "Online Bidders Enrolment" on the CPP Portal which is free of charge.
- 2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.) with their profile.
- 5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC"s to others which may lead to misuse.
- Bidders may then log-in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

## SEARCHING FOR TENDER DOCUMENTS

1. There are various search options built in the CPP Portal to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords, etc. to search for a tender published on the CPP Portal.

- 2. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective "My Tenders" folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3. The bidders should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

#### PREPARATION OF BIDS

- 1. Bidders should take into account any corrigendum published on CPPP in connection with the tender document before submitting their bids.
- 2. Please go through the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of sets in which the bid documents have to be submitted, the number of documents including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3. Bidders, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF / JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates, etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

#### **SUBMISSION OF BIDS**

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidders should submit the EMD as per the instructions specified in the tender document. The original instrument should be posted/couriered/given in person to the Tender processing Section at the above address, latest by the last date of bid submission. The detail of the Demand Draft / any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected. Exemption will be given to the MSME/NSIC registered agencies for submission of EMD.

- 4) A standard Price Schedule format (BOQ) has been provided with the tender document to be filled by all the bidders. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the Light Blue colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BOQ file is found to be modified by the bidder, the bid will be rejected.
- 5) The server time (which is displayed on the bidders" dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 6) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys.
- 7) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) Upon the successful and timely submission of bids (i.e. after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

# **ASSISTANCE TO BIDDERS**

- 1. Any enquiries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal helpdesk. The contact number for the helpdesk is 1800 233 7315.
- 3. Any queries relating to the Tender may be addressed to <a href="nscdelhi10@gmail.com">nscdelhi10@gmail.com</a>, <a href="mail.com">bharti.nscd@gmail.com</a>, with proper credentials of the bidders before the bid clarification date thereafter no queries will be entertained.

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(National Council of Science Museums) Bhairon Road, Near Gate No. 4, Pragati Maidan,

# New Delhi-110001

TENDER No.: NSCD/18011/E-Tender -19 / 2023 - 24

GENERAL TERMS & CONDITIONS (GTC) FOR SUBMISSION OF TENDER FOR SUPPLY OF DESKTOPS AND PROJECTORS FOR COAL GALLERY AT NATIONAL SCIENCE CENTRE, DELHI.

- 1. Bidders should have necessary infrastructure and facilities so as to take up the supply of the tendered items strictly as per enclosed specifications with required financial capability.
- 2. PRICE: The prices and rates indicated/quoted shall be inclusive of cost of materials, supply and all incidental charges to deliver the DESKTOPS AND PROJECTORS at NATIONAL SCIENCE CENTRE, DELHI. GST and any other taxes/levies to be imposed on the rate shall be clearly mentioned. Price and rate quoted shall be firm and fixed for the entire period of execution of the order and no escalation of rate on any ground whatsoever shall be applicable.
- **3.** The successful bidder shall submit the following documents within 03 (Three) days from the date of Placement of the order:
  - a. Duplicate copy of the order duly signed and stamped as a token of acceptance of the order.
- **4. TIME OF COMPLETION:** Time is the essence of this tender. The delivery of the tendered item as per enclosed technical specifications shall be made at **NATIONAL SCIENCE CENTRE**, **DELHI** strictly within **Thirty** (**30**) **days** from the date of placement of the order. For non-compliance of any of the above terms and non-delivery of the tendered items, complete in all respects within the above stipulated delivery period, the Centre shall have the right either to cancel the order or impose penalty as detailed in Clause No.05. Decision in this regard taken by the NSCD shall be final and binding on the successful bidder.
- **5. PENALTY CLAUSE:** The time allowed for executing the supply as detailed in Clause No.04 shall be strictly observed by the successful bidder. The supply shall throughout the stipulated period of the order, be proceeded with all the diligence (time being deemed to be the essence of the order) and the successful bidder shall pay to the Centre, an amount equal to 1% of the amount of the contract value for every week that the supply may remain incomplete as per delivery schedule as stipulated in Clause No.04 subject to a maximum compensation of 10% of the contract value after which period, action will be taken by the Centre as will deem fit.

The Centre may extend the time of delivery of the ordered items at their discretion on the application of the successful bidder for such purpose provided that the Centre considers the reasons for such extension as good, sufficient and acceptable.

**6.** Every effort should be made to complete the supply by the successful bidder within the specified time schedule. In case the firm fails to comply with Clause no. 4 within the specified time schedule as per the finalized and accepted terms & conditions, the Centre shall have the right to either impose penalty clause or cancel the order forthwith and the earnest money deposit retained with the Centre shall be automatically forfeited.

# 7. PAYMENT TERMS:-

No advance payment shall be made by the Centre on any circumstances. Digital Payment (e-Payment) through RTGS/NEFT/TT/etc. shall be released within **30** (**Thirty**) working days from the date of receipt of Tax-Invoice (supplies covered under clause No.04), duly supported by receipted challan subject to satisfactory inspection report of the ordered materials issued by the competent authority of the Centre. Invoice should be submitted indicating the Name of the Banker, IFSC Code, Account number, RTGS and Swift number of the banker, etc. for releasing e-payment to the supplier.

## 8. WARRANTY:

Manufacturer's standard onsite warranty for the equipment as per annexures should be offered by the bidder. The bidder shall be responsible for all defects of materials including transportation, etc. for the entire warranty period of the manufacturer effective from the date of final acceptance of the ordered materials.

- 9. The equipment to be supplied by the bidder shall conform to the technical specifications given by the Centre.
- 10. No exemption will be allowed for submission of Security Deposit/Retention Money to NSIC/MSME certified firms. However, concession for submission of EMD shall be applicable to the Tenderers/Bidders registered with NSIC/MSME as per prevailing Govt. guidelines. The Tenderers/Bidders should upload document of the firm for claiming such exemption. Tenderer/Bidder must upload signed Annexure—C-1, if the bidder is registered under NSIC/MSME.
- 11. If it is noticed that the goods supplied do not conform to the technical specification of the order, the Centre shall have the right to reject the materials in part or full. The supplier shall be liable to replace the rejected materials within the stipulated time. Till the replacement is done, the rejected materials shall be lying at the risk, cost and responsibility of the supplier.
- 12. If the supplier do not arrange to replace the rejected materials within the stipulated time, the same may be dispose of at the risk of the supplier and in the manner which the Centre will deem fit. The Centre shall be entitled to retain the proceeds of the disposal either in part or in full towards expenses incurred on storage, handling and disposal of the materials. The Centre shall also be entitled to recover the expenses made by them on account of storage & handling of such rejected goods till the goods are removed from the premises of the Centre.
- 13. In case the bidder refuse to accept the offer after finalization or does not comply with the Clause No.03 within 03 (Three) days from the date of placement of the order as per the finalized and accepted terms & conditions and the order shall be cancelled forthwith.

- 14. The authorities of the National Science Centre, Delhi have the right to amend, alter or modify the terms & condition mentioned above, if necessary, from time to time.
- 15. The authorities of National Science Centre, who does not bind themselves to accept the lowest tender, reserves the right to reject or accept any or all tenders wholly or partially without assigning and reason whatsoever.
- 16. The quantities specified in the tender may be decreased or increased at the sole discretion of NSCD authorities.
- 17. The agencies participating in the tenders & bidding may obtain on specific request, details about the outcome of the Tender and other related details, if any.
- 18. All disputes and differences between the successful bidder and the Centre of any kind except quality of workmanship and materials whatever arising out of or in connection with the order on carrying out the supply (whether during the progress of the work or after their completion and whether before or after the determination, abandonment or breach of the Terms & conditions of the order) shall be referred to the sole arbitration of a person nominated by the Director General, National Council of Science Museums, whose decision in this regard will be final and binding on both the successful bidder and the Centre.

The provisions of the Arbitration and Conciliation Act 1996 or any statutory modification or re-enactment thereof and of the rules made there under for the time being in force shall apply to arbitration's proceedings under this Clause.

# 19. Make in India (MII)

The tender abide with GOI order date 15<sup>th</sup> June 2017 to give purchase preference to Make In India (MII) product mentioned in order. Document link as follows:

https://dpiit.gov.in/sites/default/files/publicProcurement\_MakeinIndia\_15June2017.pdf

#### 20. FORCE MAJEURE

Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after signing of the present contract. In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

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TENDER No.: NSCD/18011/E-Tender - 19 / 2023 - 24

**DECLARATION-I** 

We do hereby accept the "General Terms & Conditions" as provided by the National Science

Centre along with the Tender documents for "Supply of Desktops And Projectors for Coal

Gallery at National Science Centre, Delhi" and also undertake to supply the said materials at

National Science Centre, Delhi strictly as per the technical specifications of National Science

Centre as provided along with the tender documents, in the event of placement of any order

on us. The Centre shall be at liberty to cancel the order in full or in part the event of failure of

any of the above declaration made by us.

Signature of the Bidder / Constituted Attorney

**DECLARATION-II** 

This is to certify that I/We have no close relative as an employee of the National Council of Science Museums (close relatives means: Father, Mother, Brother, Sister, Son,

Daughter and Spouse) nor any such close relatives are associated with us as

proprietor/partner/share holder/ director and like.

Signature of the tenderer

Address:

Official seal with date

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# Declaration on Registration as MSME

# **DECLARATION ON REGISTRATION AS MSME**

(Following declaration to be provided by the Bidder on the Company letterhead)

This	is	to	certify	that	our	Company

(Name of the

Company) located at

(Address of the

Company) has registered as MSME. The details of registration are provided below:

Sl. No.	Particulars	Details
	Vendor Code (allotted by BEL)	
	Name of the Vendor / Company	
	Date of incorporation	
	Udyog Aadhaar Number	
	GST Number	
	PAN Number	
	Type of Enterprise	Micro / Small / Medium
	Major Activity	
	Type of Organization	Proprietary / Hindu Undivided Family / Partnership / Co-operative / Private Limited Company / Public Limited Company / Self Help Group / Limited Liability Partnership / Society / Trust / Non-MSME (not a MSME)
	Have your investment in plant and machinery crossed the prescribed limits of MSME Act	Yes / No Value (for MSME only):
	Copy of Udyog Aadhaar	Yes / No (for MSME only):
	Annual ceiling amount upto which they can take contract under MSME	
	Value of orders already at hand as on date of application	

I / we undertake to keep the National Science Centre, Delhi informed if at any point in future, we cease to become MSME vendor or change in category as per the extant rules and such disclosures is entirely our responsibility. Until then, the company does not hold NSCD as responsible for any issues related to MSME

Date:	Signature of Authorized
	Person with Company Seal

(A Unit of National Council of Science Museums) Bhairon Road, Near Gate No. 4, Pragati Maidan,

# **New Delhi-110001**

TENDER No.: NSCD/18011/E-Tender -19 / 2023 - 24

# TECHNICAL (Techno-Commercial) BID

Notes: ALL PARTICULARS / INFORMATIONS SHOULD BE GIVEN IN THE FOLLOWING FORMAT WITH COMPLETE DETAILS.

1	Name & Address of the Firm/Bidder:	
2	Telephone Number:	
	Office:	
	Office at Delhi/NCR:	
	Office at Defini/NCR:	
3	(i) Background details of the firm:	
	(State whether original manufacturer/ direct	
	Dealer of the manufacturer).	
	(ii) In case of direct dealers, submit copy of valid	
	dealership license issued by the manufacturer.	
4	State the Name of the Banker including IFSC Code	
	and Account Number of the Tenderer for releasing	
	digital mode of payment.	
5	Past experience in such business for last 3 years	
	giving details of established clients especially	
	Government Offices. Submit satisfactory certificate	
	issued by such clients and Government Offices.	
6	Whether capable to execute the tendered item	
	strictly as per enclosed technical specification.	
	(Please mention 'YES' or 'NO'	
	(i) If it is mentioned 'NO' above, submit detailed	
	deviation to be made from the enclosed	
	technical specification.	
	(Extra sheet may be attached, if required)	
	(ii) If it is mentioned 'YES' above submit copies of	
	product brochure (for product categories) as a	
	proof of their statement.	
7	State the Name & Address of the Manufacturer	
	whose product has been offered /quoted by the	
0	tenderer.	
8	Proof of financial status of the company/audited	
	Balance Sheet for last 3 years indicating total turnover as well	
	(Submit documentary evidence)	

9	Whether agreed to accept 30 days credit Payment	
	Terms (Please mention 'Yes' or 'NO')	
10	Minimum time required to complete the tendered	
	item at NSC, Delhi	
11	Mention GST Registration Number and attach	
	Current valid Tax Clearance Certificate	
12	Whether agreed to supply tendered items as per	
	enclosed Specification (Annexure-E) positively	
	by 30 days and failing which ready to absorb	
	heavy penalty, if any order is placed on the	
	bidder after observing tender procedure.	
	(Please mention 'YES' or 'NO')	

I/We hereby declare that the above statements are true. I/We also declare that the decision of National Science Centre, Delhi regarding selection of eligible firms for opening of Financial Bid (Part-II) shall be final and binding on me/us.

Dated Official Seal Signature of the Tenderer/Constituted Attorney

Item: Desktop (Mini Computer)

Quantity: 5 Nos.

# **Technical Specifications**

	Req. Technical Specifications	Offered Specifications	Remarks
Make & Model No.	Asus, HP, Dell OR equivalent approved		
Warranty	3-years OEM onsite warranty		
Processor	12 <sup>th</sup> Generation Intel® Core™ i5 processor 2.10 GHz (up to 4.90 GHz Turbo) OR AMD Ryzen 5 5600		
Graphic Card	Integrated FHD Graphics		
Additional Graphic Card	NVidia T1000 8 GB DDR6 with 4x mDP 1.4 latching mechanism (supply 4 nos. of active mini DP to HDMI connectors also)		
<b>Operating System</b>	Genuine Windows(R) 11 64 Bit (English) Professional		
RAM	8 GB (expendable up to 32 GB), DDR5 or more		
Solid State Drive	1TB NVMe		
I/O Ports (Front & Rear)	2 Universal audio out port (For Speaker or Headphone) 4 x USB 2.0 ports 2 x USB 3.2 Gen1 ports		
Teal)	2x HDMI out 1.4  1x Audio Line-In port (for Mic)		
Slots	1 x SATA 3.0 ports  1 PCIe x 16 Half-height slot (to be used for installing NVidia Quadro series graphic card)		
Network and Communication	1x RJ45 Gigabit Ethernet port, Wi-Fi 6 (802.11ac) & Bluetooth 5.1 or 5.2		
Keyboard & Mouse	Wired QWERT Keyboard & Mouse with Mousepad		
Speaker	Soundbar (Make: JBL/ Creative/ Blaupunkt/ Honeywell)		

Desktop (Mini Computer) 4 Nos. Item:

**Quantity:** 

# **Technical Specifications**

	Req. Technical Specifications	Offered Specifications	Remarks
Make & Model No.	Asus, HP, Dell OR equivalent approved		
Warranty	3-years OEM onsite warranty		
Processor	12 <sup>th</sup> Generation Intel® Core™ i5 processor 2.10 GHz (up to 4.90 GHz Turbo) OR AMD Ryzen 5 5600		
Graphic Card	Integrated FHD Graphics		
<b>Operating System</b>	Genuine Windows(R) 11 64 Bit (English) Professional		
RAM	8 GB (expendable up to 32 GB), DDR5 or more		
Solid State Drive	1TB NVMe		
I/O Ports (Front & Rear)	2 Universal audio out port (For Speaker or Headphone) 4 x USB 2.0 ports 2 x USB 3.2 Gen1 ports 2x HDMI out 1.4		
	1x Audio Line-In port (for Mic)		
Slots	1 x SATA 3.0 ports  1 PCIe x 16 Half-height slot (to be used for installing NVidia Quadro series graphic card)		
Network and Communication	1x RJ45 Gigabit Ethernet port, Wi-Fi 6 (802.11ac) & Bluetooth 5.1 or 5.2		
Keyboard & Mouse	Wired QWERT Keyboard & Mouse with Mousepad		
Speaker	Soundbar (Make: JBL/ Creative/ Blaupunkt/ Honeywell)		

Item: Projector Quantity: 9 Nos.

# **Technical Specifications**

Material	Req. Technical Specifications	Offered	Remarks
		<b>Specifications</b>	
Display Technology	DLP or 3-Chip LCD		
Brightness	5000 Lumen or more		
Dynamic Contrast	1000000:1 or more		
Ratio			
Lamp Life	20,000 hrs. or more		
Lamp Type	Laser		
Resolution	1920x1080 / 1920x1200		
Aspect ratio	16:9 / 16:10		
Throw Ratio	0.1 - 0.39:1		
Digital Keystone	Yes, Vertical		
Display Port	HDMI / DVI		
<b>Projection Lens</b>	Fixed or External		
<b>Image Focus</b>	Auto / Manual		
<b>Communication Port</b>	USB, RJ-45, Audio IN/OUT		
Network	Yes, Wired OR Wireless		
Communication			
<b>Auto Keystone</b>	Yes		
Colour	Black/ White/ Grey		
Mounting	Yes		
arrangement	(Ceiling Mount required 6'		
	adjustable)		
Warranty	3 Years OEM		

Item: Projector Quantity: 5 Nos.

# **Technical Specifications**

Material	Req. Technical Specifications	Offered Specifications	Remarks
Display Technology	DLP or 3 chip-LCD	<b>P</b> • • • • • • • • • • • • • • • • • • •	
Brightness	6000 Lumen or more		
Dynamic Contrast	3000000:1 or more		
Ratio			
Lamp Life	20,000 hrs. or more		
Lamp Type	Laser		
Resolution	1920 x 1080 or 1920 x 1200		
Aspect ratio	16:9/16:10		
Throw Ratio	0.4 - 0.90:1		
Lens Shift	Yes (Horiz +-20% / Vert +-50%)		
Digital Keystone	Yes, Vertical		
Display Port	HDMI / DVI		
HDMI ARC	Yes		
Sound	10  W (5W + 5W)  or more		
<b>Projection Lens</b>	Fixed or External		
Image Focus	Auto / Manual		
Zoom	1.6x optical zoom or more		
<b>Communication Port</b>	USB, RJ-45, Audio IN/OUT		
Network	Yes, Wired OR Wireless		
Communication			
Auto Keystone	Yes		
Colour	Black/ White/ Grey		
Mounting	Yes		
arrangement	(Ceiling Mount required 6'		
	adjustable)		
Warranty	3 Years OEM		

## **Important Note for annexures E1 – E4:**

- o It is the minimum required specifications. Vendor may offer higher specifications also.
- o Equipment must carry ALL INDIA WARRANTY.
- o It is mandatory to specify the Make and Model of the offered product.
- o Vendor must fill-up the compliance sheet in the prescribed given format only.
- o Detailed specifications of the offered product must submitted in the technical offer bid.

# BANK DETAILS OF NATIONAL SCIENCE CENTRE, DELHI

Name of the Account Holder	NATIONAL SCIENCE CENTRE, DELHI
Account No.	2417101004100
Bank Name	CANARA BANK
Bank Address	6, Bhagwan Das Road, New Delhi
IFSC Code	CNRB0002417
MICR Code	110015045
Type of Account	Saving Account
Branch Code	2417
GST No.	07AAAAN2541C1Z5