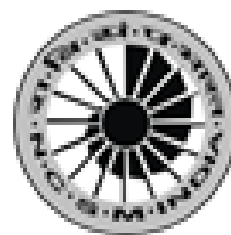




Ministry of Culture
Government of India



Science City
(A unit of National Council of Science Museums)
J. B. S. Haldane Avenue
Kolkata- 700 046

**E-TENDER DOCUMENT FOR
COMPREHENSIVE ANNUAL MAINTENANCE
CONTRACT OF COMPUTERS & OTHER
PERIPHERALS DEVICES INSTALLED IN
VARIOUS SECTIONS/ LOCATIONS OF SCIENCE
CITY & INSTALLED IN VARIOUS EXHIBITS OF
SCIENCE EXPLORATION HALL, SPACE
ODYSSEY, GANDHI EXHIBITION, MIRROR
GALLERY, DYNAMOTION HALL, MARITIME
CENTRE OF SCIENCE CITY, KOLKATA**

E-tender Ref. No. SCCY-18011/17/PUR/2023 (129)

TABLE OF CONTENTS

Sl. No.	Subject	Page No.
1.	INSTRUCTIONS TO THE E-TENDERERS/BIDDERS FOR E-SUBMISSION OF BIDS ONLINE THROUGH E-PROCUREMENT SITE	3 – 6
2.	INSTRUCTIONS TO THE BIDDERS <ul style="list-style-type: none"> ➤ ELIGIBILITY CRITERIA ➤ IMPORTANT INFORMATION & DATES ➤ TECHNICAL BID ENVELOPE ➤ FINANCIAL BID ENVELOPE ➤ VALIDITY PERIOD OF THE E-TENDER ➤ DISCHARGE OF EMD 	7 – 15
3.	GENERAL TERMS AND CONDITIONS OF CONTRACT <ul style="list-style-type: none"> ➤ RESPONSIBILITIES OF THE TENDERER/BIDDER ➤ SECURITY DEPOSIT AMOUNT ➤ PAYMENT ➤ PENALTY ➤ TENURE AND VALIDITY ➤ TRANSFER OF LIABILITIES ➤ ARBITRATION ➤ FORCE MAJEURE 	16 – 21
4.	BID EVALUATION CRITERIA AND SELECTION PROCEDURE (ANNEXURE-I & I-a)	22 – 24
5.	DECLARATIONS & UNDERTAKINGS (ANNEXURE-II)	25
6.	BID SECURITY DECLARATION IN RESPECT OF MSMEs (ANNEXURE-III)	26
7.	CERTIFICATE TOWARDS NON BLACKLISTED, NON TERMINATED, ETC. (ANNEXURE-IV)	27
8.	DETAILS OF PREVIOUS EXPERIENCE (ANNEXURE-V)	28
9.	DETAILS OF INFORMATION OF TENDERER/BIDDER (ANNEXURE-VI)	29 – 30
10.	DETAILS ABOUT THE SCIENCE CITY (ANNEXURE-VII)	31
11.	SCOPE & SPECIFICATIONS FOR COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT OF COMPUTERS & OTHER PERIPHERALS DEVICES INSTALLED IN SCIENCE CITY, KOLKATA (ANNEXURE-VIII)	32 – 35
12.	FORMAT BIDDER'S AUTHORIZATION CERTIFICATE (ANNEXURE-IX)	36
13.	FORMAT FOR AVERAGE ANNUAL TURNOVER & NET WORTH (ANNEXURE-X)	37
14.	FORMAT FOR DECLARATION ON REGISTRATION AS MSME (ANNEXURE-XI)	38
15.	CHECK LIST ON PREPARATION OF BIDS (ANNEXURE-XII)	39
16.	FORMAT FOR DECLARATION-CUM-IRREVOCABLE UNDERTAKING BY THE TENDERER. (ANNEXURE-XIII)	40
17.	Detailed List of Computers & Other peripherals devices installed at various Sections / Locations at Science City Kolkata Annexure- A	41 - 42
18.	List of Office Computers for AMC Annexure- B	43 – 50
19.	List of Exhibits Computers Annexure- C	51 - 54

INSTRUCTIONS TO THE E-TENDERERS/BIDDERS FOR E-SUBMISSION OF BIDS ONLINE THROUGH E-PROCUREMENT SITE

<https://eprocure.gov.in/eprocure/app>

This tender document has been published on the Central Public Procurement (CPP) Portal (URL: <https://eprocure.gov.in/eprocure/app>). The tenderers/bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates (DSC). The instructions given below are meant to assist the tenderers/bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>

REGISTRATION: -

- 1) Tenderers/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 “**Click here to Enrol**” on the CPP Portal. Enrolment is free of Charge.

As part of the enrolment process, the tenderers/bidders will be required to choose a unique username and assign a password for their accounts. Tenderers/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.

Upon enrolment, the tenderers/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 / TCS / nCode / eMudhra etc.), with their profile.

Only one valid DSC should be registered by tenderers/bidders. Please note that the tenderers/bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.

Bidder then logs 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: -

- (a) There are various search options built in the CPP Portal, to facilitate tenderers/bidders to search active tenders by several parameters. These parameters could include organization name, location, date, value, etc. There is also an option of ‘**Advanced Search**’ for tenders, wherein the tenderers/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.

- (b) Once the tenderers/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 tenderers/bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- (c) The bidder 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: -

- (a) Tenderer/bidder should take into account all corrigendum published on the tender document before submitting their bids. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and contents of each of the document that need to be submitted.
- (b) Bidder, in advance, should get the bid documents ready to be submitted as indicated in the tender document / schedule and generally they can be in PDF / XLS / RAR / DWF formats as mentioned. **Bid documents may be scanned with 100 dpi with black and white option.**
- (c) To save the time and efforts 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 tenderers/bidders. Tenderers/bidders can use “My Space” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting the bid just by tagging 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) Tenderer/bidder should log into the site well in advance for bid submission so that he/she uploads the Bid in time i.e. on or before the bid submission time as per the system. Bidder will be responsible for any sort of delay due to other issues.
- 2) Tenderer/bidder has to digitally sign and upload the required bid documents one by one as indicated in the e-tender document.
- 3) Tenderer/bidder has to select the payment option as “offline” to pay the Tender Fee & EMD and enter details of DD/any other accepted instrument.

- 4) Tenderer/bidder should prepare the TENDER FEE & EMD instrument as per the instructions specified in the tender document. Scanned copy of DD/any other acceptable instrument as mentioned towards EMD & Tender Fee should be uploaded while online submission of the tender and the original should be posted/couriered/given in person to the Tender Processing Section before the last date and time of bid submission or as specified in the tender documents. The details of the DD/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 Tender will be summarily rejected.
- 5) The Tender Inviting Authority (TIA) will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the tenderers/bidders. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected.
- 6) Tenderers/bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. The price bid has been given as a standard **Offer Sheet** in .xls format with the e-tender document, which is to be downloaded and to be filled by all the tenderers/bidders. Tenderers/bidders are required to download the **Offer Sheet** file, open it and complete the green colored (unprotected) cells with their respective financial quotes and other details (such as name of the Tenderer/bidder). No other cells should be changed. Once the details have been completed, the tenderer/bidder should save it and submit it online, without changing the filename. If the **Rate Quote Sheet** file is found to be modified by the tenderer/bidder, the bid will be rejected. In e-Tendering, intending tenderer/bidder can quote their rate in figures only. The total amount is generated automatically. Therefore, the rate quoted by the tenderer/bidder in figures shall be taken as correct. The Comparative Statement is also generated automatically by the system. The Comparative Statement and rate quoted by each tenderer/bidder shall be downloaded. **The manual calculation check of tenders/bids and Comparative Statement, shall be final. In case, any discrepancy is noticed, the decision of appropriate authority of Science City shall be final and binding.**
- 7) The server time (which is displayed on the tender's/bidder's dashboard) will be considered as the standard time for referring the deadlines for submission of the bids by the tenderers/bidders, opening of bids etc. The tenderers/bidders should follow this time during bid submission. The tenderers/bidders are requested to submit the tenders/bids through online e-tendering system to the **Tender Inviting Authority (TIA)** well before the bid submission end date & time (as per Server System Clock).

- 8) All the documents being submitted by the tenderers/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.
- 9) The uploaded e-tender documents become readable only after the tender opening by the authorized tender/bid openers.
- 10) Upon the successful and timely submission of tenders/bids, the portal will give a successful tender/bid submission message & a tender/bid summary will be displayed with the NIT/tender/bid no. or Name of Work and the date & time of submission of the tender/bid with all other relevant details.
- 11) The tender/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 tender/bid opening meetings.

ASSISTANCE TO TENDERERS/BIDDERS:-

- (a) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the **Tender Inviting Authority (TIA), Director, Science City, J.B.S. Haldane Avenue, Kolkata – 700 046, Phone No.: 033 2285 4343/1572/2607, Website: <https://sciencecitykolkata.org.in>, E-mail: sciencecity.kol@gmail.com**
- (b) 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 Ph. **1800-3070-2232.**

SCIENCE CITY, KOLKATA
e-NOTICE INVITING TENDER (e-NIT)
COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT OF COMPUTERS &
OTHER PERIPHERALS DEVICES INSTALLED IN SCIENCE CITY, KOLKATA

No. SCCY-18011/17/PUR/2023 (129)

Dated: .27.02.2024

The **Science City, Kolkata** is a constituent unit of the National Council of Science Museums, Kolkata* (*hereinafter referred to as the **Science City**).

INFORMATION & INSTRUCTIONS TO THE BIDDERS:

1. Online e-tenders are hereby invited from reputed and experienced agencies for providing 'Comprehensive Annual Maintenance Contract of Computers & Other Peripherals Devices Installed in Science City, Kolkata, on contract basis on payment **of monthly lump sum charges and GST component as applicable.**

The tenderer should fulfil the following eligibility criteria: -

- (i) Should be registered either as a Company under Companies Act 1956/ 2013 or Cooperative Society under the Co.op. Society Act, 1972 or Society under the Society Act, 1960 or as a Partnership (including Limited Liability Partnership) under Partnership Act, 1932 or Proprietorship Firm or Joint Venture/Consortium, as the case may be, and should be in existence as such entity for not less than **five** years as on 31.01.2024.
- (ii) Should be in possession of (a) Trade License, if applicable (b) PAN Card [in the name of Company/Firm or Proprietor]: (c) GST Registration issued by the competent authority.
- (iii) The Tenderer/Bidder must have a valid license to engage in the business of Maintenance of Computers & Other Peripherals Devices in the district/ State of West Bengal issued by the respective State Govt., **wherever applicable** (a copy of the license should be attached as proof). The Registered Office or one of the Branch Offices/Workshops of the tenderer should be mandatorily located in and around Kolkata for preceding five (05) years.
- (iv) The proprietor or any of its partners/directors of the partnership firm/company or the Secretary of the Co.op. Society / Society etc. should not have been black listed/ debarred by any of the government agencies or department or should not have been found guilty of commission of acts of moral turpitude or convicted for any economic offence or for violation of any labour laws etc. by any court or any authority appointed to enforce any labour laws or regulations including PF/ESI authorities. Further, no past contract of such Tenderer/Bidder should have been terminated in the past 3 years on account of violation of laws or deficiency of services or breach of contract. In case of concealment of any facts in this regard, Science City reserves the right to cancel/terminate the contract without

giving any notice. Tenderer/Bidder is required to submit the certificate to this effect as per **Annexure-IV**.

- (v) **Minimum 05 (Five) years' experience** in executing similar kind of contracts/services for 'Maintenance of Computers & Other Peripherals Devices' in Central Government/ State Govt./Autonomous Bodies/Public Sector Undertakings/Local Bodies / Municipalities / large Corporate Bodies. Tenderer shall attach – (a) list of such organizations with contact nos. where the Tenderer/Bidder is currently providing/ has earlier provided similar kind of services, (b) copies of work orders and (c) completion certificates/ performance certificate from such organisations in support of their claim must be attached as per **Annexure-V**.
- (vi) **Minimum Average Annual turnover of the firm (Lead Partner in case of JV/Consortium)** should be **Rs. 5.0 Lakhs** during the 3 (three) financial years out of last 5 financial years. [Tenderer shall attach relevant documents (audited report Trading, P/L & BS from authorized Chartered Accountant) with the Technical bid as proof]. Also attach the Brief summary of Average Annual Turnover duly certified by authorized CA in the format attached in **Annexure-XII**.
- (vii) The Tenderer (Lead partner in case of JV/Consortium) should have undertaken and successfully executed **similar works i.e.** 'Maintenance of Computers & Other Peripherals Devices' during **last five financial years** in any Central Government/ State Government/ Autonomous Bodies/Public Sector Undertakings/ Local Bodies/ Municipalities / large Corporate Bodies and meet any one of the following criteria:

At least One Annual Contract of value 80% of the annual estimated cost i.e. Rs. 3.60 Lakh (EXCLUDING GST)

OR

At least Two Annual Contracts of value 50% of the annual estimated cost i.e. Rs. 2.25 Lakh (EXCLUDING GST)

OR

At least Three Annual Contracts of value 40% of the annual estimated cost i.e. Rs. 1.80 Lakh (EXCLUDING GST)

In case the contract prevailed for duration more than one year, the average value of work done in a year may be worked out accordingly. The contract for duration of **less than one year shall not be considered**.

Note:

- A. Work referred above should be in the name of the Tenderer/Bidder as a single entity and not aggregates of joint venture firms/associates or cartels.
- B. 'Successfully executed work' shall mean work under one contract with extension/s during the period April to March (last three financial years).

- C. **Similar nature of work shall mean Maintenance of Computers & Other Peripherals Devices or similar services involving residential technician deployment for troubleshooting of hardware and software related issues of Computers, Laptops, MFMs, Printers, Workstation, Assembled Desktops and Monitors etc. on AMC or CMAC basis.**
2. The place of work shall be the place where the **Science City** is located or as may be defined in the tender document.

3. **Important Information & Dates:**

Departmental Estimated annual value of the contract	Rs. 4,50,000/- (exclusive of GST)
EMD Amount	Rs. 12,000/- i.e. 2.5% of the annual departmental estimated value (<i>rounded off to next Rs. 1000/-</i>)
Tenure and validity of contract	Initially 03 months on trial basis, thereafter extended for 09 months' subject to satisfactory performance of the agency/successful Tenderer/Bidder. The contract may be renewed on year-to-year basis based on the satisfactory performance for a maximum period of 03 years (including trial period) at the discretion of Science City.
Validity of tender	The validity period of the e-tender or bid offer shall be at least 06 (Six) months from the date of opening of e-tenders. This period may be extended with mutual consent if the decision regarding issue of Letter of Intent is delayed for any reason.
Bid Document Publishing Date & Time	27-02-2024 05:00 PM
Bid Document Download Start Date & Time	28-02-2024 06:00 PM
Pre Bid Meeting Date & Time	01-03-2024 11:00 AM
Bid Document Download End Date & Time	As per system generated.
Bid submission Start Date & Time	06-03-2024 10:00 AM
Bid submission End Date & Time	13-03-2024 04:00 PM
Bid Opening (Technical) Date & Time	14-03-2024 04:30 PM

4. The bid shall be signed by a person legally authorized to enter into commitment on behalf of the Tenderer/Bidder. The Tenderer/Bidder shall submit Power of Attorney in favor of the person who is authorized to enter into commitments on behalf of the Tenderer/Bidder.

5. (a) Memorandum of Understanding must be uploaded in case the Tenderer/Bidder comprises of Joint venture/ Consortium/ Partnership.
 (b) Nomination of one of the members of the partnership, consortium or joint venture to be in charge and this authorization shall be covered in the power of attorney signed by the legally authorized signatories of all members of consortium/ joint/partnership firm.
6. The Tenderer/Bidder shall upload full details of his/her ownership and control and the certificate of Incorporation along with its Memorandum of Articles of Association, if it is a Company.
7. Tenderer/Bidder or members of a partnership, joint venture or consortium shall upload a copy of PAN Card No. under the Income Tax Act.
8. There should be no legal case pending with the police / Court of Law/any Law Enforcement Agency against the Tenderer/Bidder. Certificate to this effect to be submitted by the Tenderer as per **Annexure-IV**.
9. **All the pages of the e-tender should be signed and stamped by the proprietor of the firm or authorized signatory** of the Company/Partnership Firm/Joint Venture/Consortium. In case the tenders are signed by the authorized signatory, a copy of the power of attorney/authorization may be enclosed along with the tender.
10. **A copy of the terms and conditions sheet(s) shall be signed & stamped on each page** and submitted with the technical bid **as token of acceptance of terms and conditions, which shall also form an integral part of the agreement** to be executed after award of contract for Maintenance of Computers & Other Peripherals Devices at the **Science City**.
11. As per requirement of the Science City, Tenderer/Bidder must be capable and ready to provide adequate extra support.
12. **The deployed resident technician should be able to speak, read and write in, Regional Language & Hindi/English.**
13. Each Tenderer/ Bidder shall submit only one tender either by himself/herself or as a partner in joint venture or as a member of consortium. If a Tenderer/ Bidder or if any of the partners in a joint venture or any one of the members of the consortium participates in more than one bid, **such bids shall be rejected/cancelled.**
14. The Tenderer/Bidder shall bear all costs associated with the preparation and submission of his/her bid and **Science City** will, in no case, be responsible or liable for those costs, regardless of the conduct or outcome of the tender process.
15. The intending tenderers/bidders **must** read the terms and conditions of tender carefully. They should submit their bid only if they consider themselves eligible as per the laid down criteria and if they are in possession of all the documents / registrations required.

16. **Information and Instructions for tenderers/bidders, posted on website, shall also form a part of the bid document and agreement.**
17. The bid document consisting of guidelines for Maintenance Of Computers & Other Peripherals Devices, job requirement to be fulfilled and the set of Terms and Conditions of the contract to be complied with and other necessary documents can be seen and downloaded from <https://eprocure.gov.in/eprocure/app> **free of cost.**
18. Out of the online bid documents submitted by intending tenderers/bidders, the technical bids of all respondents will be opened and scrutinized for fulfilment of mandatory eligibility conditions. **The financial bids of only those tenderers/bidders shall be opened who have deposited Earnest Money as specified above duly scanned and uploaded; and whose uploaded documents are found to be in order by the Technical Evaluation Committee (TEC) and the Tenderer/Bidder is considered eligible considering all eligibility criteria by TEC.**
19. Those agencies not registered on the website mentioned above, are required to get themselves registered beforehand.
20. The intending tenderer/bidder must have valid Class II or Class III Certificates with signing key usage (DSC) to submit the bid.
21. **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-XIII**, if the bidder is registered under NSIC/MSME.
22. The e-Tenders are invited under **two electronic envelopes system**. The first electronic envelope will be named as Technical Envelope & will contain documents of tenderer's/bidder's fulfilling the eligibility conditions, scanned copies of documents towards proof of payment of EMD, work plan, experience details, declarations, signed & stamped E-NIT, etc. and the second electronic envelope will be named as Financial Envelope containing Rate Quote Sheet with detailed break up of rate for Operation of Computerized Ticketing System and Parking Management System. The bidder shall submit **TECHNICAL BID ENVELOPE** and **FINANCIAL BID ENVELOPE** simultaneously. The technical bids will be evaluated first and there after financial bids of only the eligible tenderers/bidders shall be opened. These envelopes shall contain one set of the following documents:
 - a) **TECHNICAL BID ENVELOPE** shall contain the following documents:
 - i) A scanned copy of Demand Draft / Pay order / Banker's Cheque of any Nationalised/Scheduled Bank issued in favour of **Science City, Kolkata** payable at **Kolkata** towards **Earnest Money Deposit (EMD)** in .pdf format and submit physical Demand Draft/Pay Order/Bankers Cheque at Science City, Kolkata within the bid submission date and time.

EMD can also be deposited by electronic fund transfer mode through RTGS/NEFT to the bank account of Science City, details of which are as follows:

Name of the Account Holder	SCIENCE CITY, KOLKATA
Account No.	8419101020050
IFSC Code	CNRB0008419
Bank Name	Canara Bank
Branch	Science City Branch
MICR CODE	700015053

In case of RTGS/ NEFT, the receipt of transaction to be uploaded.

OR

Scanned copies of valid and updated certificates issued by NSIC under Single Point Registration Scheme (SPRS) and MSME Registration certificate in .PDF format should be uploaded for considering the waiver of EMD submission. In addition, the bidders registered under Department of Micro, Small and Medium Enterprises (MSME) and/or eligible for exemption from submitting Bid Security / Earnest Money Deposit for similar services shall be required to submit Bid Security declaration as per **Annexure-III** of the e-NIT.

- ii) Scanned copy of Enlistment Order/Registration certificate with appropriate Authority/necessary license as applicable in pdf format.
- iii) Digitally signed e-Tender document (along with addenda/corrigendum, if any issued to the technical bid document) should be submitted in .pdf format.

Hard copy of e-NIT endorsing signature and rubber seal of the bidder/tenderer on all pages should be submitted to the Science City on or before the due date of submitting the tender.

- iv) Scanned copies of documents of EXPERIENCE CERTIFICATES/ CONTRACT EXECUTION CERTIFICATE along with **Work Order/Letter of Intent** issued by Govt./ Semi-Govt./ Autonomous/PSUs/Municipal Bodies/Corporate Bodies and/or Corporate firms of repute as per the e-NIT in PDF format.
- v) Scanned copy of **Declarations** and **Undertaking (as per Annexure-II)** duly signed with and affixing Tenderer's/Bidder's seal in PDF format. Otherwise, the **Science City** shall reject the bid.
- vi) **Work plan with escalation matrix for resolution of issues in PDF format digitally signed showing the flow process and how the bidder/tenderer proposes to judiciously render the services under this contract.**

- vii) **Scanned copies of** Trade License (wherever applicable), PAN Card, GSTIN Certificate, Valid License to engage in the business of Maintenance Of Computers & Other Peripherals Devices in the District/State of West Bengal issued by the respective State Govt., **wherever applicable**, Income Tax Returns (for last three years) and audited Balance Sheet and Profit & Loss accounts for last three years **in PDF format**.
- b) **FINANCIAL BID ENVELOPE** shall contain:
- (i) Rate Quote Sheet in .XLS format.
 - (ii) Tenderer/Bidder should furnish scanned copy of complete break up of their item-wise rates and GST component as applicable in PDF format with signature & seal as per **Annexure-A**. Financial Bid Evaluation Committee shall have full powers to accept/reject the justification as workable or non-workable. In the absence of this break up, their tender shall liable to be rejected.
 - (iii) The Committee shall have the right to reject such financial bids if, in the opinion of the Committee, the offer quoted by the Tenderer/Bidder is found to be unworkable and the decision of the Committee will be binding on the tenderers and to that effect a Declaration – cum – Irrevocable Undertaking as per **ANNEXURE-XIII** to be signed and submitted by the bidder alongwith the tender document.
23. The bidder should quote their service charge in whole rupee (in INR only).
24. **In case of a tie for successful bidder, the lottery system will be followed.** The Tender Committee may conduct the draw and outcome of the draw shall be final and binding on all the Tenderers/Bidders contesting for successful bidder position.
25. Offered CAMC Charges shall remain unchanged throughout the tenure of the contract including its renewal periods.
26. **Science City** does not bind itself to accept the lowest e-tender/bid and has the right to reject or accept any or all the e-tenders/bids; received without assigning any reason whatsoever.
27. Canvassing in connection with e-tenders/bids is strictly prohibited and the e-tenders/bids submitted by the tenderers/bidders who resort to canvassing will be liable for rejection on that ground alone.
28. E-tenders incorporating **additional conditions** are liable to be **rejected**.
29. The tenderer(s) **must declare** in writing that neither he/she nor any of their Directors/Partners are in anyway related to any officer in the National Council of Science Museums, Kolkata, or any of its constituent units as per the format given in **Annexure – II**.
30. Before submitting the e-tender, the tenderer shall assess the quantum of work after going through the scope of job requirement of Maintenance of Computers & Other Peripherals Devices and conditions of contract and inspection of the site/premises.

31. The Financial Bid envelope shall be opened by a duly constituted committee of Science City.
32. It may be noted that the Technical Bid Envelope which are not found in order as per requirement of Science City shall be summarily rejected.
33. E-tenders which do not fulfil any of the above conditions and/or are incomplete in any respect are liable for **summarily rejection and the same shall be uploaded in the CPP Portal before opening of the Financial Bids.**
34. Earnest Money is liable to be forfeited if the successful e-tenderer/bidder selected for Maintenance of Computers & Other Peripherals Devices fail to take up the work and sign the formal agreement **within 07 days** from the date of issue of Letter of Intent to them.
35. **The successful tenderer** will be awarded the Annual Contract of Maintenance of Computers & Other Peripherals Devices by the Science City and they will **sign an Agreement with Science City** on a non-judicial stamp paper of appropriate value.
36. The **validity period of the e-tender** shall be **06 (SIX) months from the date of opening of e-tenders.** This period may be extended suitably if the decision regarding issue of Letter of Intent is delayed for any reason.
37. **Refund of EMD**
 - (i) EMD of successful Tenderer/Bidder shall be discharged (without any interest) on or before the **30th day after award of work** to the successful Tenderer/Bidder and signing of contract, whichever is later, after receipt and acceptance of the Security Deposit/Retention Money in the valid format. On the request of the successful bidder, EMD may be adjusted against the Security Deposit/Retention Money and balance Security Deposit/Retention Money to be deposited with the specified time.
 - (ii) EMD of unsuccessful Tenderers/Bidders shall be discharged (without any interest) on or before the **30th day of opening of Financial Bids.**
38. **Before the award of work**, if any Tenderer/Bidder **withdraws his/her bid** during the period of validity (i.e. six months from the date of opening of e-tender) or makes any modification in the terms and conditions of the bid which are not acceptable to Science City, then Science City, shall, without prejudice to any other right or remedy, be at liberty **to forfeit the EMD absolutely.**
39. **After award of work**, if the successful Tenderer/Bidder **refuses or neglects to execute the contract or fails to furnish the required security deposit**/retention money **within the time frame specified** by the **SCIENCE CITY**, the **EMD will stand forfeited** fully and award of contract shall stand cancelled and the successful Tenderer/Bidder **shall be blacklisted for participating in e-Tenders in NCSM and its constituent units in future.**

40. The Director, SCIENCE CITY reserves the right to disallow/reject candidatures of past/current agencies who have/are rendering services and whose past/ongoing performance was/is below par and usually poor (e.g. invoking of penalty clause/notice issues for non-compliance of terms and conditions of agreement and any other irregularities in execution of contract).
41. The Director, SCIENCE CITY reserves the right to verify the credentials submitted by the tenderer/bidder at any stage (before or after the award of work). If at any stage, any information/documents submitted by the tenderer is found to be incorrect/false or have some discrepancy which disqualifies the Tenderer/Bidder, then the following action will be taken:
- (a) Forfeit the entire amount of EMD and/or Security Deposit submitted by the tenderer/bidder and also the successful bidder after award of contract.
 - (b) Terminate the contract, if already awarded.
 - (c) The tenderer/bidder shall be liable for debarment from e-tendering in any units of NCSM, apart from any other appropriate contractual/legal action
42. **Clarification of e-tender document/Pre-Bid Meeting: -**
In case the bidder has any doubt about the meaning of anything contained in the e-tender document, he/she shall seek clarification during the PRE-BID MEETING on the designated date and time as mentioned in e-Notice Inviting Tender and subsequent corrigendum (if any).

GENERAL TERMS AND CONDITIONS OF CONTRACT

1. The Agency must note that ***there will be no revision in the CAMC charges of the agency during the entire period of contract.***

- 2.

RESPONSIBILITIES OF THE AGENCY: -

3. The Agency shall be responsible for making payment of minimum wage applicable as per Govt. of India or the minimum wages rates prescribed by the local Government/Authorities where the services are to be rendered, whichever is higher and shall submit the proof of having deposited the amount of contributions *on account of ESI and EPF towards the person deployed at the Science City for the purpose of this contract in the respective name each month whenever they were asked to do so. The agency shall submit copies of the quarterly, half-yearly & annual returns of GST shall be submitted after its submission to the concerned authorities.*
4. **A security deposit of minimum 5% of the annual value of contract, subject to a maximum of Rs. 20.00 lakh is to be deposited by the Agency either** in the form of electronic transfer mode i.e. NEFT/RTGS (bank details are furnished in Information & Instructions to Bidders) **or** through demand draft/pay order drawn in favour of 'Science City, Kolkata', payable at Kolkata to cover the risk or any loss ***caused to the Science City due to fraud, theft, pilferage etc., the responsibilities for which are attributable, directly or otherwise, due to the negligence or inefficiency on the part of the agency or personnel deployed by them for the purpose of the contract, or any breach of contract of whatsoever nature or on the part of the agency.*** In the event of any such occurrence and/or breach of contract, the amount of compensation, as assessed by the Science City shall be final and binding on the bidder/tenderer and the same shall be recovered either from the bill for CAMC charges due to the Agency or from their security deposit at the discretion of the competent authority of Science City.

The guidelines issued by the Government of India with respect to Security Deposit/Performance Guarantee during the period of pandemic shall be followed.

5. The Security Deposit will be refunded to the successful contractor (without any interest) within two months of the expiry of the contract **only on the satisfactory performance of the contract and on fulfilment of all statutory obligations and payments.**
6. During the period of this contract, the Agency shall provide proper and adequate service as per the scope of work stated in the **Annexure-VIII** and perform their duties diligently, honestly and to the entire satisfaction of the Science City. The Agency shall constantly keep in touch with the

Science City regarding their services and abide by all instructions and directives issued by the authority of the Science City in this regard.

The Agency shall give or provide all necessary superintendence during the execution of the job for proper fulfilment of their obligations under the contract.

7. The Agency shall maintain all relevant registers, documents in the premises of Science City, as per proper format prescribed under the concerned Acts and/or as required by Science City, which may have to be presented for inspection of the concerned Labour Authorities/ Authorities of Science City.
8. The personnel deployed by the agency for carrying out the work under the contract shall not claim, in any way, that they are the employees of the Science City.
9. The agency shall issue **proper identity cards** to those employees who are deployed by them at any point of time for the purpose of this contract in order to facilitate verification of their identity by Science City. They shall always wear the identity card while inside the premises of the Science City on duty. They shall also abide all the protocols/instructions issued by the Centre for safe, healthy and proper behaviour at the work place.
10. The Agency shall be liable to comply with the directions of Science City, **to replace any personnel deployed by them within 24 hours of receipt of such direction** & ensure proper and adequate services. The Agency shall take consent of the Science City in case they prefer to replace/remove any personnel deployed by them with reasonable justification.
11. The Agency on completion of the specified term of contract or on termination of the contract shall peacefully vacate the premises of the Science City and remove all their persons and materials from the campus after handing over the charge to the new agency.
12. The scope of services shall be as given in the **Annexure-VIII** and the amendments carried out from time to time as per the requirement of SCIENCE CITY.
13. The Science City shall pay to the Agency nothing more than the amount as may be due under the contract terms.
14. **Science City shall accept no liability explicit or implicit for, nor any financial or other consequences arising** from, sickness, injury, damages, partial or full disability or death of the personnel of the agency deployed in SCIENCE CITY as per the contract or any person(s) performing any work on their behalf under the present contract, including the time spent in travel for performing the duty under the present contract nor for any damages which may arise by reason of the neglect or default of any of them.
15. Any damage caused to equipment, computers and other devices installed in Science City, Kolkata due to the negligence of the resident technician will be the responsibility of agency.

16. The personnel deployed by the agency at Science City shall not accept any gratification or reward in any shape.
17. All the personnel deployed by the agency in Science City will work in close co-operation and co-ordination with other agencies working at Science City.
18. If at any later date, it is found that the documents and certificates submitted by the agency are forged or have been manipulated, the work order issued to the agency shall be cancelled and Security money deposited with Science City shall be forfeited without any claim whatsoever on Science City (and the agency is liable for action as appropriate under the extant laws. Moreover, the agency shall be blacklisted from participating in tenders of NCSM and its units.
19. The agency shall not sub-contract or sub-let, transfer or assign the contract or any other part thereof to any person/agency.

PAYMENT:-

20. The payment shall be made through e-payment on quarterly basis within 30 days from the date of submission of the proper and pre-receipted GST compliant bill, duly certified by the authorized representative of Science City. In case of the Agency's failure to provide requisite services on particular day/days, **proportionate deduction** as decided by the competent authority of Science City, **shall be made from the monthly bill**. TDS as applicable will be deducted from the monthly bill.
21. Science City shall reimburse the amount of GST paid by the Agency to the authorities on account of services rendered by them to Science City. The reimbursement shall be admissible on production of proof of deposit i.e. copy of challan by the Agency.
22. TDS on the bills will be deducted at the prescribed rate from the monthly bill of the Agency and the same would be deposited with the Income Tax Authority by the Science City within the prescribed stipulated time.
23. If, as a result of post payment audit, any overpayment is detected in respect of any work done by the agency or alleged to have done by the agency under the e-tender, it shall be recovered by the Science City from the amounts payable to the agency.

PENALTY: -

24. The agency shall carry out the required repair and maintenance of the computer and related peripherals with due diligence within the time limit as specified in the Scope of Work. Delay without satisfactory justification will be calculated from the date and time of reporting the fault to the Contractor.
In case of delay in rectification of the fault beyond 48 hours, a penalty of Rs. 100/- per day per fault on computer, display, touch-screen, monitor & printer and Rs. 200/-per day on Workstations will be levied.

In case of delay in rectification of the fault beyond 7 days, the penalty of Rs.200/- per day per fault on computer, display, touch-screen, monitor & printer and on Workstations a penalty of Rs.200/- per day per fault will be levied. In such an event, SCIENCE CITY Kolkata may get the faults rectified by third party and such cost of repairs shall have to be borne by the contractor, in addition to the penalty. In case contractor fails to pay the penalty and/or cost of the repairs (by third party) it shall be deducted from the security deposit/bill. The total penalty during the period of CAMC, in each order, under this contract, shall not be more than 10% of the concerned order value. More than one half of a day shall be treated as a day.

Delay by the Contractor in the performance of its contractual obligations regarding performance of services shall render the Contractor liable to any or all of the following sanctions:

- Penalty/cost of repairs.
- Forfeiture of its Security Deposit
- Termination of the contract for default. The termination of the contract for default shall be at risk and responsibility of the contractor.

If at any time during performance of the Contract, the Contractor encounter conditions impeding timely delivery of the goods and performance of service, the Contractor shall promptly notify to the SCIENCE CITY, Kolkata in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Contractor's notice, the SCIENCE CITY, Kolkata shall evaluate the situation and may at its discretion extend the period of performance of the services ordered after mutual discussion with the Contractor.

TENURE AND VALIDITY: -

25. In the beginning, the contract shall be on a trial basis for three months only, and thereafter, it would be extended for a further period of nine months, if the services are found to be satisfactory during the trial period of the Agency. The contract may be renewed at the discretion of the Science City on year to year basis for a maximum period of three years, including the trial period. ***However, in the event of such renewal of the contract each year, the CAMC charges of the agency shall not be revised.***
26. The contract can be terminated by the Science City at any time without notice in the event of gross security risk or gross damage to Science City property due to Agency's failure or persistent failures of the Agency in providing satisfactory services to the Science City. The decision of the Science City in this regard shall be final and binding on the Agency.
27. For reasons other than those mentioned in the clauses above, the contract can be terminated by either party by providing clear three months' notice in writing.

28. The Agency shall indemnify Science City against all claims which may be made under all and/or any of the Labour Laws of the Land including the Employees Compensation Act or any statutory modification thereof or rules there-under or otherwise for in respect any damage of compensation payable in consequence of any accident or injury sustained by any workmen engaged in the performance of the contract.
29. The Agency shall ensure that the personnel deployed by him at Science City for executing the works under this contract must adhere and follow the all the safely norms. For any violation / contravention on safety aspects, liquidated damage to the extent Science City suffer loss will be recovered from the Bills or / and the Security money besides the lawful action to be taken against the Agency.
30. The Agency shall ensure placing the agreed number of manpower for the purpose of providing the services at Science City. In case of absence of personnel deployed by the Agency for any reason, required number of substitutes to be provided by the Agency, failing which Science City shall be at liberty to utilize such services from other available sources and such expenses that will be incurred shall be borne by the Agency. Science City shall be entitled to recover such expenditure by deduction from the payments due to the Agency including the Security Deposit.
31. Agency is required to furnish a Declaration-cum-Irrevocable Undertaking as per **ANNEXURE-XVI** that in case it is found that Owner or any of his/her employees are involved in illegal, immoral & corrupt practice after award of the Contract, the Science City has full right to cancel the contract with or without reason assigning reasons.

ARBITRATION: -

32. In case of any dispute arising out of this contract between the Science City and the Agency, the matter shall be referred to the sole arbitration of a person to be appointed by the Director General of NCSM on receipt of an official request with details of the dispute, from either the Science City or the Agency. The award of the arbitrator so appointed shall be final, conclusive and binding on all parties to the contract. The submission shall be deemed to be submission to arbitration under the Arbitration and Conciliation Act, 1996 or any statutory modifications or re-enactment thereof and of the rules made there under for the time being in force.
33. **COURT JURISDICTION:** All disputes arising out of the tender and this contract shall be subjected to exclusive jurisdiction of the Courts at Kolkata and the writ jurisdiction of Hon'ble High Court of Calcutta.

FORCE MAJEURE

34. In the event of either party being rendered unable by Force Majeure to perform any obligation required to be performed by them under the contract, the relative obligation of the party affected by such Force Majeure shall be suspended for the period during which such cause lasts.

The term “Force Majeure” as employed herein shall mean acts of God, War, Civil Riots, Fire, Flood, pandemic, epidemic, quarantine restriction, natural calamities directly affecting the performance of the Contract, and Acts & Regulations. Upon the occurrence of such cause and upon its termination, the party alleging that it has been rendered unable as aforesaid thereby, shall notify the other party in writing, the beginning of the cause amounting to Force Majeure as also the ending of the said cause by giving notice to the other party within 72 hours of the ending of the cause respectively. Time for performance of the relative obligation suspended by Force Majeure shall then stand extended by the period for which such cause lasts. If deliveries/services are suspended by Force Majeure conditions lasting for more than 2 (two) months, Science City shall have the option of cancelling this contract in whole or part at their discretion without any liability at their part.

Annexure – I**BID EVALUATION CRITERIA AND SELECTION PROCEDURE**

A two-stage procedure shall be adopted in evaluation the proposals.

1. System of selection of Service Provider:

- a) The tender committee appointed by Science City shall regulate bid opening and bid evaluation process.
- b) Technical bid envelope (Un-Priced Bid) shall be opened as per schedule indicated in the e-tender document. The date fixed for opening of technical bid, if subsequently declared as holiday, revised date of schedule shall be notified. However, in absence of such notification, the technical bid shall be opened on next working day at same time.
- c) The financial bid envelope (Price Bid) will be opened and only those financial bids of Tenderers/Bidders, whose technical bids are qualified based on the eligibility criteria, shall be opened. The date, time and venue of opening of the financial bids shall be intimated to the technically qualified Tenderers/Bidders during the technical evaluation process.
- d) After opening of the technical bids and verifying the required documents and EMD amount, the technical bids shall be evaluated later to ensure that the Tenderers/Bidders meet the essential criteria as specified in the e-tender document.
- e) Bids shall be declared as valid or invalid/rejected by Technical Evaluation Committee (TEC) based on the preliminary scrutiny, i.e. verification of EMD & required documents to establish the eligibility criteria.

2. Technical Bid Evaluation

- a) The technical bids shall be evaluated based on the available documents submitted by the Tenderers/Bidders. To assist in the examination, evaluation, and comparison of the bids, and qualification of the Tenderers/Bidders, Science City may, at its discretion, ask Tenderers/Bidders for a clarification of their bid. Any clarification submitted by a Tenderer/Bidder that is not in response to a request by SCIENCE CITY shall not be considered. The request of SCIENCE CITY for clarification and the response shall be in writing only.
- b) If Tenderer/Bidder does not provide clarifications of their bid by the date and time set in the request of SCIENCE CITY for clarification, their bid may be rejected.
- c) The tender committee of Science City reserves the right to cross-check the correctness of data provided by the tenderers/bidders by making necessary enquiries with the concerned departments and/or by site visits as deemed fit.
- d) The technical bid evaluation shall be done based on the fulfillment of the basic eligibility criteria as defined in the e-NIT. The agencies are required to provide cross reference details of the supporting documents in claim of each eligibility criteria in the following tabular form as per Annexure- 'I(a)'.

- e) The technical bid not meeting the essential minimum criteria or any other requirements as per the e-tender document shall be rejected and corresponding financial application shall not be opened.
- f) The Tenderer/Bidder who qualified in the technical evaluation stage shall be intimated about the date & time of financial bid opening through portal.

3. **Financial Bid (Price Bid) Opening & Evaluation Procedure**

- a) The financial bids of all the technically qualified applicants shall be opened on the notified date and time in the presence of technically evaluated applicants/authorized representatives.
- b) The price quoted by the respective Tenderers/bidders shall first be scrutinized/checked for compliance.
- c) The financial bid evaluation committee shall scrutinize the cost breakup/justification provided for the service charges quoted by the Tenderer/Bidder and its workability and reasonability. The Committee shall have the right to reject such financial bids if, in the opinion of the committee, the justification/ cost breakup given for the service charges is found to be unworkable.

Mere becoming the lowest bidder, prior to financial bid scrutiny shall not give any right to the lowest bidder to claim that they are successful in the bidding process. The successful bidder shall be decided only after following due procedure.

In case of a tie for successful bidder, the lottery system will be followed. The Tender Committee may conduct the draw and outcome of the draw shall be final and binding on all the Tenderers/Bidders contesting for successful bidder position.

- 4. If there is a discrepancy between words and figures, the amount in words shall prevail.
- 5. Further, without affecting the sanctity of the above criteria, Science City reserves rights to relax any condition of eligibility criteria qualifying the application(s) based on merit of each case and if the situation so warrants in the interest of Science City, **subject to obtaining approval from the Director General, NCSM, Kolkata.**

Stamp/ Seal of the Applicant

*Name and Signature of the
Authorized Signatory*

Annexure – I(a)**Details of the supporting documents in claim of each eligibility criteria**

<u>Sl.No.</u>	<u>Eligibility Criteria</u>	<u>Cross reference of Documentary proof</u>
01	Registration as per Clause 1 (i) of e-NIT	
02	Trade License	
03	PAN Card	
04	GST Registration	
05	License to engage in the business of Maintenance of Computers & Other Peripherals Devices in the district/ State of Science City, Kolkata, if available (Optional)	
06	Detail of registered office as per clause 1 (iii) of e-NIT	
07	Undertaking as per clause 1(iv) of e-NIT	
08	Documents related to experience as per clause 1(v) of e-NIT	
09	Documents related to Annual average turnover of the Tenderer/ Bidder as per clause 1(vi) of e-NIT	
10	Documents for successfully executed similar works during last three years as per clause 1(vii) of e-NIT	
11	Documents related to Income Tax Returns of last 3 years	
12	Any other documents relevant to the e-tender	
Note : Separate Sheet may be used wherever required with signature & seal		

Annexure – II

(Format for Declarations & Undertaking **to be typed on bidder's/tenderer's letter head** and to be submitted in Part –I (TECHNICAL ENVELOPE) of the e-tender document)

DECLARATION -1

This is to certify that neither I/we/any of us/ am/are/is in anyway related to any employee in the National Council of Science Museums, Kolkata, or any of its constituent units.

Date:

(Signature of the tenderer
with seal/rubber stamp)

Place:

DECLARATION -2

I/We hereby declare that I/we have not quoted any extra condition along with the Part-II (FINANCIAL ENVELOPE) of the e-tender.

Date:

(Signature of the tenderer
with seal/rubber stamp)

Place:

UNDERTAKING

This is to certify that I/we have carefully gone through the instructions to the bidders, terms & conditions of the contract and job requirement, thoroughly inspected the premises of Science City and also studied the e-tender document and thoroughly understood the obligations and have accordingly quoted our rates after going through all details. We hereby give an undertaking that we shall provide services for Maintenance Contract of Computers & Other Peripherals Devices as per the given job requirement during the period of contract. I/We have neither currently nor on any previous occasion have not been blacklisted/ debarred and no legal cases are pending. I/We have not tampered/modified the e-tender documents in any manner. In case the same is found tampered/modified, we understand that our offer shall be summarily rejected and I/we are liable to be banned from doing business with NCSM and its units and/or prosecuted as per laws.

I/We also undertake that the physical **EMD** instrument shall be deposited by me/us, as stated in Clause No. 25 (a) (i) of e-NIT, with the office of **SCIENCE CITY** before the bid opening date. Otherwise **SCIENCE CITY** shall reject the bid and debar me/us from further tendering in NCSM or its constituent units.

Or

I/We also undertake that the **EMD** amount has already been deposited by me/us through electronic fund transfer mode with the office of **SCIENCE CITY** and the **transaction details are attached for ready reference**. Otherwise, **SCIENCE CITY** shall reject the bid and debar me/us from further tendering in NCSM or its constituent units.

Date:

Place:

**(Signature of the tenderer
with seal/rubber stamp)**

Annexure – III

Bid Security (Earnest Money Deposit) Declaration in respect of MSMEs

(Format for Certificate /Declaration to be typed on the letter head of the bidder with rubber seal and to be submitted in Part –I (TECHNICAL ENVELOPE) of the e-tender document)

We hereby declare that we
(name of the bidder) are registered under Micro and Small & Medium Enterprises (MSME) and eligible for exemption for submitting Bid Security (EMD) for participating in the e-tender for Comprehensive Annual Maintenance Contract of Computers & Other Peripherals Devices at Science City.

We further declare and accept that if we withdraw or modify our bid during the period of validity, or if we are awarded the contract and we fail to sign the contract, or to submit a Performance Security (Security Deposit) before the deadline defined in the e-NIT, we will be suspended for the period of time specified in the e-NIT from being eligible to submit bids for contract in Science City.

(Signature of the tenderer)
with seal/rubber stamp

Date:

Annexure – IV

(Format for Certificate to be typed on the non-judicial paper with attestation by the notary and to be submitted in Part –I (TECHNICAL ENVELOPE) of the e-tender document)

Certified that the Tenderer/Bidder or any of its Owner/partners/Director has/have not been blacklisted/ debarred by any of the Govt. agencies or department or has/have not been found guilty of commission of acts of moral turpitude or convicted for any economic offence or violation of any labour laws etc. by any Court or any PF/ESI authorities.

It is further certified that the Tenderer/Bidder has not been terminated by any of the Govt. department/autonomous institutions/public sector undertaking of the Govt. of India/other State Govt. or Public Sector Bank or local bodies/Municipalities during past three years on violation of laws or deficiency of service or breach of contract.

**(Signature of the tenderer with
seal / rubber stamp)**

Date:

Place:

Annexure - V

(Format for Certificate / Declaration to be typed on the letter head of the tenderer/bidder with rubber seal and to be submitted in Part –I (TECHNICAL ENVELOPE) of the e-tender document)

DETAILS OF PREVIOUS EXPERIENCE OF THE BIDDER

Certified that the Tenderer/Bidder has undertaken the services of similar jobs of for Maintenance of Computers & Other Peripherals Devices at the following Govt. department/autonomous institutions/public sector undertaking of the Govt. of India/other State Govt. or Public Sector Bank or local bodies/Municipalities during last five years:

Sl. No.	Name & Address, phone no and email of the Organization where similar service provided	Duration of the Contract		No. of personnel deployed at site for carrying out the service	Annual value of the contract (exclusive of GST)
		From	To		

Certified that the information furnished above are true to the best of my/our knowledge. It is hereby declared that I/we abide by the decision of Science City for registration and shortlisting of agencies as technically qualified in e-tender.

**Signature with date & seal of the
Proprietor/Partner/Director/C.E.O./Secretary**

Place :

Date :

N.B. : Copies of all credentials (work orders/agreements, completion certificate etc.) as mentioned above must be uploaded in 'Envelope- I' (Technical Bid), failing which, the Technical Bid is liable to be rejected.

Annexure – VI

**INFORMATION IN RESPECT OF THE BIDDER FOR COMPREHENSIVE ANNUAL
MAINTENANCE CONTRACT OF COMPUTERS & OTHER PERIPHERALS DEVICES
AT SCIENCE CITY**

DETAILS OF INFORMATION OF THE TENDERER/BIDDER

(All information should be given in the following format with complete details)

1.	Name of the Tenderer/Bidder	
2.	Permanent/Registered Office Full Postal Address	
3.	(a) Local Office (in & around of the SCIENCE CITY} Full Postal Address of the Tenderer/Bidder	
	(b)Whether the Local Office is located in and around of the place where Science City is located? (YES / NO)	
	(c) If YES, please enclose documentary evidence like recent Telephone Bill, Electricity Bill, Rent agreement (if any)	
4.	Telephone No./Email Office Residence Mobile No. (to be available 24 hours) E-mail ID Website	
5.	State whether Proprietorship/ Partnership / Company / Co.op. Society/ Society/ JV/ Consortium	
6.	Name and address of Owner(s)/Partner(s) / Director(s) / Secretary / Authorised Signatory (in case of JV/ Consortium)	
7.	State whether Registered under various Statutory Acts (if yes, furnish all the registration numbers and also enclose photocopies of valid registered certificates)	
	a) GST Registration No.	
	b) Trade License No. with validity	
	c)Valid License to engage in the business of Maintenance of Computer and other Computer peripherals in the district/state of SCIENCE CITY	
	d) Permanent Account No. (PAN)	
	e) TIN Registration Number	
8.	Registration under MSME/NSIC	
9.	No. of employees in the Office	
10.	No. of employees employed at various sites for providing similar services	

11.	a) Details of turnover in last five years (enclose copies of audited Balance Sheets for last 3 years)	
12.	Enclose copies of Income-Tax returns filed for the last 3 years	
13.	Whether your contract has been terminated during the past 3 (Three) years on account of violation of tender terms of any organisation you served?	
14.	Whether you have withdrawn your service voluntarily from any organisation, before completing the tenure? If yes, please specify the reason	
Note : Separate Sheet may be used wherever required with signature & seal		

Certified that the information furnished above are true to the best of my/our knowledge. It is hereby declared that I/we abide by the decision of Science City for registration and shortlisting of agencies as technically qualified in e-tender.

**Signature with date & seal of the
Proprietor/Partner/Director/C.E.O**

Place :

Date :

N.B. : Copies of all credentials as above must be uploaded in 'Cover - I' (Technical Bid), failing which, the Technical Bid is liable to be rejected.

Annexure-VII

Details about Science City, Kolkata

Science City, Kolkata, is built on a plot of 45 acres land. It has three parts – (i) Science Centre, (ii) Convention Centre (iii) Service areas and other open areas including car parking.

About Science Centre part of Science City

Science Centre part of Science City consists of – (i) Ticket Plaza, (ii) Food Plaza, (iii) Science Park & Butterfly Garden, (iv) Dynamotion building, (v) Space Odyssey, (vi) Science Exploration Hall, (vii) Maritime Centre, (viii) Nature Trail, (ix) Picnic Garden (x) Earth Exploration Hall. Science Centre open for visitors for all days in a year except Holi.

About Convention Centre of Science City

Convention Centre Complex consists of – (i) Main Auditorium, (ii) Mini Auditorium, (iii) Seminar Halls, (iv) Entry Plaza, (v) Outdoor exhibition ground. The Convention Centre is having a total covered area of 15,000 Sq. mtr. It has an open plaza in front of the Convention Centre. The Auditoria and Seminar halls consists of galleries, make-up rooms, VIP rooms, projection and lighting control rooms, toilet blocks, foyers etc. Basement of the Main Auditorium has AC plant room, electrical control room, VIP dining hall etc. Costly equipment, instruments, installations, furniture & fixtures have been kept all over the Auditoria and Seminar halls. Fairs of big gatherings are being organized in the outdoor exhibition ground of approx. 2.75 lakh square feet area.

The Main Auditorium, Mini Auditorium and Seminar halls are used by the outsiders for holding conference, seminars, meetings, conventions, performing arts etc. Except for daily cleaning and maintenance work, the Auditoria and Halls etc., remain closed unless they are used by the outsiders for the said purpose.

Annexure-VIII

SCOPE & SPECIFICATIONS FOR MAINTENANCE OF COMPUTERS & OTHER PERIPHERALS DEVICES AT SCIENCE CITY

1. One well-trained/qualified resident hardware Technical Person shall be deployed at site by the Contractor for onsite management facility and to resolve the hardware problems between 9.30 a.m. and 6.00 p.m. on all 364 days in a year (except Holi on which day the Centre remains closed). The Contractor will have to make arrangement for deployment of alternate Technical Person on holidays and/or weekly off of the resident hardware Technical Person deployed at the Centre. No additional amount will be paid for the duty performed on holidays. The Technical Person deputed by the contractor is to be approved by the SCIENCE CITY, KOLKATA. In case Science City, Kolkata finds any of the Technical Persons to be unacceptable, he/she is to be replaced following a written advisory from Science City, Kolkata authorities. Once a Technical Person is deputed with due approval of Science City, Kolkata, he/she cannot be changed and replaced by the contractor without the permission of the SCIENCE CITY, KOLKATA, Kolkata. In the event of such unauthorized and uncalled for changes, Science City, Kolkata reserves the right to prematurely terminate the contract without any notice and in case of such termination security deposit of the contractor will be forfeited.
2. Comprehensive on-site maintenance includes installation, troubleshooting and restoration of hardware, including peripherals, network switches, routers, network enabled peripheral and accessories. Installation and troubleshooting related to OS and system software. The work may also involve cleaning of computers and accessories that involve technical expertise. Operating system and software for equipment's installed in the various exhibits of Science Exploration Hall, Space Odyssey, Mirror Gallery, Dynamotion Hall, Maritime Centre of Science City and in various sections / locations at Science City, Kolkata as per Annexure-A are also included in this Comprehensive AMC. The list of computers and other related or similar peripherals installed in the exhibits of different galleries & different sections with detailed specifications of the equipment is enclosed at Annexure 'B' & 'C'.
3. The Comprehensive Annual Maintenance Contract (AMC) inclusive of all tasks detailed above shall be initially for a period of one year. Validity of the approved rates shall be up to three years from the date of award of contract. The contract shall be awarded initially for a period of one year and the same may be extended beyond the first year at the discretion of the Competent Authority of SCIENCE CITY, Kolkata for a further period of two years on year to year basis on existing rates, terms and condition, subject to satisfactory performance by the agency.
4. The contractor shall be responsible for keeping the hardware fully operative by repairing/replacing faulty hardware and reloading concerned software (Windows, MS Office & Antivirus software, any other software and also in case of HDD crash recovery of data is to be done by contractor) in case of any hardware/OS crash or otherwise and solving

- the software problems in the hardware under CAMC, which may occur due to malfunctioning of hardware or otherwise.
5. During the contract period also, any hardware can be shifted to any location/application within the SCIENCE CITY, KOLKATA Premises. It will be the contractor's responsibility to relocate and maintain the hardware ordered for CAMC installed at any location/for any application within the SCIENCE CITY, Kolkata premises and within the list at Annexure.
 6. The contractor shall help the hardware user in system administration activities and virus checking and cleaning.
 7. Network connectivity of all equipments and nodes should be maintained under the contract. Any failure from hardware or software side should be rectified.
 8. Contractor shall provide preventive maintenance and check-up once a quarter on every site and furnish a certificate to this effect, signed by the concerned sectional head with the bill for each quarter, and in case of failure, proportionate deductions shall be made from the CAMC charges payable to the agency.
 9. Periodical network connectivity checking with suitable test equipment must be done as and when required.
 10. Periodical installation and maintenance of Operating System, Device Drivers, Application Software etc. must be done.
 11. The CAMC will include maintenance and servicing of equipment (listed in Annexure- A) and replacement of defective parts if any. Parts replaced have to be new equivalent or better in performance. Storage devices, if crashed, shall be replaced by new ones and the old defective device is to be deposited with the department without fail.
 12. The CAMC will be awarded on as is and where is basis. No claim for pre-CAMC maintenance of computers and other peripherals as well as cables/connectors/HUBs/Switches shall be entertained.
 13. The contractor shall pay remuneration to their technicians who are deployed at Science City strictly in accordance with the Minimum Wages Act, 1948, Provident Fund Act, 1952, ESI Act 1948, Payment of Bonus Act 1965, Payment of Gratuity Act 1972, Payment of Wages Act, 1936 or any statutory modification thereof in the field of Computer maintenance/operators as enforceable.
 14. In case any fault is not rectified by the resident technical person, the contractor shall have to attend and rectify the fault within 24 hours of log booking (by Electronics Section or any user of Science City). Fault may be booked telephonically or through email by the in-house resident engineer deputed by the contractor. However, if detected as a major fault, the stand- by unit shall have to be provided by the Tenderer normally on the same day and in any case not later than 12.00 noon on the following day so that the work of the user does not suffer. The provision of stand by unit does not absolve the Contractor from the responsibility of repairing the fault early.
 15. Before taking the hardware under this agreement, inspection will be carried out by the agency in presence of SCIENCE CITY, KOLKATA, Kolkata representative. No excuse towards neglecting the maintenance

- showing non-awareness of costly internal components or location of the equipment or the age and condition of the listed equipments after the acceptance of the contract will be entertained and due penalty clauses will be applied in such events of default.
16. Transportation and safety of hardware from SCIENCE CITY, Kolkata site to repair centre and vice versa shall be sole responsibility of contractor.
 17. The obsolescence of components shall not be taken as an excuse for declaring faulty hardware Repair Not Possible (RNP).
 18. The decision of Director or any other officer authorized by Director, SCIENCE CITY, KOLKATA, Kolkata shall be final on the functional acceptability of the repaired hardware.
 19. Components used by the contractor shall be from the sources or OEM, which are well established and are passed through strict inward goods inspection.
 20. Repair of the hardware shall be done by the contractor and in case of branded hardware the same need to be carried out by the OEM certified service center only. However, during this period of break-down either standby system or standby hardware needs to be provided by the contractor only.
 21. All hardware items of the systems in Annexure-A including Printer heads, Teflon, DMP ribbons and Printer Image Drum shall be covered under CAMC except Toner /cartridges, plastic parts and other consumables.
 22. Contractor need to maintain a LOG BOOK/JOB CARD towards the Servicing/Maintenance of the equipment and get it signed by the authorised official of Science City after rectification of complaint/Job. For machines / spares going out for maintenance service report has to be prepared by the Technical Person countersigned by official of SCIENCE CITY, Kolkata. The copy of the JOB CARD & Service Reports must be attached along with the Quarterly bill for the necessary payment.
 23. After the end of contract, hardware will be made over by the contractor to SCIENCE CITY, Kolkata representative in same condition as at the time of entering into the agreement. No faulty hardware other than the joint list prepared at the time of commencement of the contract will be accepted by SCIENCE CITY, Kolkata.
 24. Machines which are under warranty for their defects or any problem, they have to lodge complaint with OEM and get the problem resolved.
 25. The agency shall carryout the necessary repair(s) and replacement of spare parts immediately under your quoted rate. The replacement spares or accessories should be of the specific brand.
 26. The agency shall have to take up maintenance work any time as and when required. The agency shall supply all the non- consumable spare parts as and when required during the contract.
 27. For uninterrupted work at Science City, the agency shall have to replace computer, printer etc within 24 hrs. In case of breakdown for more than 24 hours, the agency shall be imposed penalty of Rs.100.00 per day.

28. The agency shall be responsible for installing Software(s)/ Operating Systems as and when required. All software in CD/DVD/USB Drive or online installer shall be provided by Science City.
29. The agency shall maintain a logbook of all preventive maintenance work carried out every month and obtain the signature of the Officer-in-Charge of the respective exhibits and designated place in the logbook.
30. The agency shall maintain a separate database for service calls from Science City and shall submit at the end of each month a detailed report mentioning call log time, spares used and time taken for rectifying of the problem.
31. All galleries are the major attractions of Science City. Therefore, for uninterrupted work at Science City, the agency shall have to replace computer etc. with minimum downtime.
32. The quantum of work mentioned in the NIT is tentative in nature and the same may be increased or decreased up to 25% of the quantity.

Note: All agencies are advised to visit Science City to assess the nature & quantum of work involved for daily operation, preventive maintenance etc. before submitting their offer.

Annexure -IX

(Format to be typed on the letter head of the Tenderer/Bidder with rubber seal and duly signed by the authorised signatory)

Tender's/Bidder's Authorization Certificate

To,
The Director,
Science City
JBS Haldane Avenue
Kolkata: 700 046

I/ We {Name/ Designation} hereby declare/ certify that {Name/ Designation} is hereby authorized to sign relevant documents on behalf of the company/ firm in dealing with NIT reference No. _____ dated _____. He/ She is also authorized to attend meetings & submit technical & commercial information/ clarifications as may be required by you in the course of processing the Bid. For the purpose of validation, his/ her verified signatures are as under.

Thanking you,

Name of the Bidder: -
Signature:
Authorised Signatory: -
Seal of the Organization: -

Verified

Date:
Place:

Annexure-X

(Format to be typed on the letter head of the Tenderer/Bidder with rubber seal and to be submitted in Part -I (TECHNICAL ENVELOPE) of the e-tender document)

**ANNUAL TURNOVER & NET WORTH AS PER THE AUDITED ACCOUNTS
TOWARDS THE QUALIFYING EXPERIENCE**

S. No.	Financial Year	Turnover in Indian Rupees(INR)
1.		
2.		
3.		

(In case of Consortium, the Turnover of only lead partner needs to be mentioned)

S. No.	Financial Year (Last Financial Year)	Net Worth (INR)
1.		

(Signature of Authorised Signatory)

This is to certify that the above information has been examined by us on the basis of relevant documents; books of accounts & other relevant information and the information submitted above is as per record and as per details annexed.

Signature, Address, Seal & Membership No of Chartered Accountant.

Annexure – XI

Declaration on Registration as MSME

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

This is to certify that our Firm/Company/Society (*Name of the Firm/Company/Society*)
 located at

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

Sl	Particulars	Details
1	Vendor Code	
2	Name of the Vendor / Company	
3	Date of incorporation	
4	Udyog Aadhaar Number	
5	GST number	
6	PAN number	
7	Type of Enterprise	Micro / Small / Medium
8	Major activity	
9	Type of Organization	Proprietary / Hindu Undivided Family / Partnership / Co-operative / Private Limited Company / Public Limited Company / Self Help Group / Limited Liability Partnership / Society / Co.op Society/Trust / Non-MSME (not a MSME)
13	Have your investment in plant and machinery crossed the prescribed limits of MSME Act	Yes / No Value (for MSME Only) :
14	Copy of Udyog Aadhaar	(for MSME only) : Yes / No

I / we undertake to keep the National Council of Science Museums (NCSM) / Science City informed if at any point in future, I/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 firm/company/society does not hold NCSM as responsible for any issues related to MSME.

Date:

Signature of Authorized Person with Company Seal

Annexure – XII

Science City
(A unit of National Council of Science Museum)
J. B. S. Haldane Avenue
Kolkata: 700 046

CHECK LIST ON PREPARATION OF BIDS

Sl. No.	Particulars	Yes/No	Proof attached, wherever applicable, (Yes/No)
1.	Have you filled in and signed the contact details form?		
2.	Have you read and understood various conditions of the contract and shall abide by them?		
TECHNICAL BID			
3.	Have you enclosed the EMD of Rs. _____ in the Technical Bid?		
4.	Have you taken prints of all the Sections of e-Tender including its Annexures, in the prescribed paper size and signed on all the pages of the tender documents?		
5.	Have you attached with e-tender the proof of having met the required minimum eligibility criteria?		
6.	Legal Valid Entry: Have you attached the attested certificate issued by the Registrar of firms/companies with the e-tender?		
7.	Financial Capacity: Have you attached Audited Balance Sheets with the e-tender?		
8.	Registration with Govt/Statutory Bodies like, GST, IT Department (PAN) as stated in the e-tender (Have you attached a copy of each of the Registration certificate with the e-tender ?		
9.	Registration under MSME		
10.	Experience: Have you attached the attested experience certificates issued by the Organizations/Govt. Departments/Corporate Sector for the last five years with the e-tender?		
11.	Have you attached the copy of work order for similar services for last three years?		
12.	Have you attached the copy of satisfactory completion certificate for similar services for a period of one year without any break last three years?		
13.	Have you attached the proof of authorisation to sign on behalf of the bidder in the Technical Bid?		
14.	Have your Technical Bid been prepared and attached as per the requirements of the e-Tender?		
FINANCIAL BID			
15.	Have you studied carefully and enclosed Annexure-A with the Financial Bid?		
16.	Have your Financial Bid proposal is duly filed/complied and uploaded		

ANNEXURE-XIII

(FORMAT FOR DECLARATION-CUM-IRREVOCABLE UNDERTAKING TO BE TYPED ON BIDDER'S/TENDERER'S LETTER HEAD AND TO BE SUBMITTED IN PART-I (TECHNICAL ENVELOP) OF THE E-TENDER DOCUMENT)

DECLARATION-CUM-IRREVOCABLE UNDERTAKING BY THE TENDERER

I/We have fully understood the above General Terms & Conditions of tender as well as the Instructions to the Bidder and other conditions attached with the e-tender which are returned herewith duly signed by me/us in token of having accepted the same in toto and I/We have quoted the above rates and made my/our offer keeping in view these terms and conditions. I/We fully agree that once I/We have endorsed my/our signatures herein below, all conditions of the tender will be applicable to me/us and it is not revocable under any circumstance.

I/we also hereby specifically undertake that the decision taken by the Tender Evaluation/ Financial Bid Evaluation Committee/Competent Authority is binding on me/us in general and the decision on unworkable tender in particular.

I/we hereby further undertake that in-case it is found that myself/ourselves or my/our organization or my/our employees are involved in illegal, immoral & corrupt practice, the Science City has full right to cancel the contract with or without reason assigning to me/us.

Place:

Date:

Signature of the Tenderer with Seal / Rubber Stamp

Annexure – A

Detailed List of Computers & Other peripherals devices installed at various Sections / Locations at Science City Kolkata:

- This Annexure duly filled-in with rates is to be submitted as the Financial Bid. Under no circumstances, this filled-in Annexure should be disclosed with the Technical Bid. In case of such disclosure, the submitted bid shall be liable for rejection.
- Total Amount after addition of rates under Table A, B, C and D shall be evaluated for awarding of contract. For Table E, rate should be mandatorily quoted. However, the same shall not be taken into consideration while evaluating the financial bids. In case the bidder opted to leave the Table-E as blank, such financial bids shall be liable for rejection without assigning any reasons whatsoever.

A. Item-wise break-up of service charges for CAMC of Office Computers, Monitors, UPS, Other accessories:

Sl. No.	Assembled /Branded Desktop /Workstations Computers	Quantity	Unit Rate (Rs.) (Excl. GST)	Total Amount (Rs)
1.	Assembled Desktop PC, Monitor, UPS And Keyboard, Mouse.	25		
2.	Branded Desktop PC (Like: HP/DELL/ACER Etc.), Monitor, UPS And Keyboard, Mouse.	38		
3.	Workstation Computer (Like: HP/DELL etc.), Monitor, UPS And Keyboard, Mouse.	6		
4.	Laptop Computer/ Note Book HP with accessories.(for Director, Science City)	1		
Sub-Total (in Rs.)				

B. Item-wise break-up of service charges for CAMC of Printers & Scanners for AMC

Sl. No.	Name of the Equipment	Quantity	Unit Rate (Rs.) (Excl. GST)	Total Amount (Rs)
1.	HP Laserjet 2055 D(Rintu Paul, Admin)	1		
2.	HP Laserjet 1022 (B. Kisku)	1		
3.	HP Laserjet P1008(S.S.Ghosh, Cr)	1		
4.	HP Laserjet P1008(Booking)	1		
5.	HP Laserjet P1008 (SMO)	1		
6.	HP Monochrome Laserjet2055d(Director)	1		
7.	Canon LBP6230dn (Manish Kumar)	1		
8.	HP Laserjet P1108(M. Das)	1		
9.	HP Laserjet P1108(STORE)	1		
10.	HP Laserjet P1108(Admin Common User)	1		
11.	HP Laserjet P1108 (Dipak Das)	1		
12.	HP Laserjet P1108 (G. Halder)	1		
13.	HP Laserjet P1108 (T.Das)	1		
14.	HP P1606dn (B. Mondal, Cr Mech.)	1		
15.	HP Laserjet 202DW (F&AO)	1		
16.	HP Laserjet Pro M275 (S. Bhaskaran, Cr.)	1		
17.	HP Laserjet M1216 nfh(Director's Room)	1		
18.	Canon MF 220 Series (Mr. A. Chatterjee, Cr.)	1		
19.	CANON LBP2900B (J. Adhya)	1		
20.	HP Laserjet Pro M154a(P.Ghosh +Director)	2		
21.	HP Laserjet Pro M104a (Deep Podder, Admin)	1		
22.	HP Laserjet Pro M104a (D. Das, Store)	1		
23.	Scanner HP Scan jet G2410, (Booking Office)	1		
24.	Scanner HP Scan jet 7400c, (P.Ghosh)	1		
25.	Canon MF 244 Series (Store) + Sajal Gayen ,S.O+ CIVIL SHE,T.O + Education Sec. + COA ,Admin + SPA to Director	6		

26	Brother Make Multifunctional Printer Model : DCP-B7535DW Locations : Booking Office, Admin, M/W	3		
Sub-Total (in Rs.)				

C. Item-wise break-up of service charges for CAMC of Exhibit Computers, Monitors, UPS, Other accessories:

Sl. No.	Assembled /Branded Desktop /Workstations Computers	Quantity	Unit Rate (Rs.) (Excl. GST)	Total Amount (Rs)
1	Assembled Desktop PC, Monitor, UPS And Keyboard, Mouse.	4		
2	Branded Desktop PC (Like: HP/DELL/ACER Etc.), Monitor, UPS And Keyboard, Mouse.	15		
3	Workstation Computer (Like: HP/DELL etc.), Monitor, UPS And Keyboard, Mouse.	6		
4	All-in-one computer (Dell) including UPS,	6		
Sub Total (in Rs.)				

D. Item-wise break-up of service charges for CAMC of Extra UPS and monitors for AMC

Sl. No.	Assembled /Branded Desktop /Workstations Computers	Quantity	Unit Rate (Rs.) (Excl. GST)	Total Amount (Rs)
1	3 KVA UPS (Location: Dynamotion Hall, SOS & Electronics Section) Make: Emerson Liebert	2		
2	1000 VA – 1500 VA UPS (Locaion: Dynamotion Hall, SOS - 02 nos., Space Odyssey, Gandhi Exhibition, SEH) Make: Numeric, APC	3		
3	500 – 600 VA ups (Electronics section, SEH) , Make: APC	4		
4	24” Touch Monitor (Location: Space Odyssey) Make: Dell	1		
5	Monitors (17” to 20” LCD/LED)	10		
Sub Total (in Rs.)				

Grand Total of Table A, B, C and D (in Rs.)	
--	--

(Sub Total of Table E shall not be considered for Financial Evaluation. However, rates should be quoted mandatorily)

E. Rate only for any addition of Computer and Computer Peripherals during the period of contract[#]

Sl. No.	Type of Products	Quantity	Unit Rate (Rs.) (Excl. GST)	Total Amount (Rs.)
1	Branded Desktop	1		
2	Assembled Desktop	1		
3	Workstation	1		
4	UPS	1		
5	Monitor	1		
6	Printer (MFM)	1		
7	Scanner	1		
Sub Total (in Rs.)				

Applicable for those products which are in warranty as of now while issuing the letter of intent but the same will be out of warranty during the tenure of contract, the rate is to be quoted on unit basis. The unit wise rate shall be multiplied by the required nos.

List of Office Computers for AMC

Annexure - B

LOCATION : Admin USER : S.O New CPU :Core 2 Duo,4500, 2.2 GHz MOTHER BOARD :DG 41PR HDD : 1 TB RAM :4 GB OPTICAL DRIVE : DVD RW MONITOR : 18.5" HP, LV1911 UPS : 500VA, APC OTHERS : PS2/USB MOUSE, KEYBOARD	LOCATION :Admin USER :Rintu Paul HP 110-215 IN CPU :HP Pentium G 2030T,2.60 GHz MOTHER BOARD :HP 61 HDD : 500GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR :LCD, AOC,2070Swn UPS :600VA, APC OTHERS : PS2/USB MOUSE, KEYBOARD	LOCATION : Admin USER : S.COA HP 202 G2 MOTHER BOARD : HP PROCESSOR :i3 -4130T RAM :4GB HDD : 500 GB OTICAL DRIVE : DVD RW MONITOR : HP V194(19") UPS : APC ,600VA
LOCATION :Admin USER :Avijit Kundu CPU :Core 2 duo , E7500,2.93 GHz MOTHER BOARD :G 41 HDD : 500GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : ASUS VB 178(17") UPS :600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD DELL	LOCATION :Admin USER :Samira Assembled PC CPU :Pentium G 630 MOTHER BOARD :H 61 HDD : 500GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : HP w1972a UPS :600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP PRINTER : HP M104A	LOCATION : Admin USER : Manish Kumar (S.O) HP Desktop Pro PCI MT Mother Board :HP CPU : Pentium G4400, 3.3 GHz RAM : 8 GB HDD : 1 TB OPTICAL DRIVE :DVD RW MONITOR :18.5" LCD/LCD UPS :600/500VA OTHERS : PS2/USB MOUSE, KEYBOARD HP
LOCATION :Admin USER :ApartiBehera Assembled PC CPU :Pentium G 2030T,2.6 GHz MOTHER BOARD :G61 HDD : 1 TB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : LG 1942C UPS :Emerson 600VA OTHERS : PS2/USB MOUSE,KEYBOARDHP	LOCATION : Admin USER :Debanjan HP DESKTOP COMPUTER MODEL : HP DX7400 PROCESSOR : Intel Core 2 Duo,2.2GHz RAM :4 GB HDD : 160 + 500 GB OTICAL DRIVE : DVD RW MONITOR :AOC E2070S, LCD/LED UPS : APC ,500VA	LOCATION :Admin USER :TapanMondal Assembled iball PC CPU :Core 2 Duo, E75002.93 GHz MOTHER BOARD :G 41 HDD : 320 GB RAM : 2 GB OPTICAL DRIVE : DVD RW MONITOR : AOC 19.5" UPS : 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP

LOCATION :Admin USER :Mrinal Majumder Assembled PC CPU :i3 ,3220 MOTHER BOARD :H61 HDD : 500 GB + 260 GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : SAMSUNG LCD 18.5" UPS :Emerson 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : Accounts USER :C.O.F&A Iball Assembled PC CPU : Core i3 4130, 3.4 GHz MOTHER BOARD :H 81 HDD : 500GB SATA RAM : 4 GB OPTICAL DRIVE : DVD WRITER MONITOR :HP V192 UPS : 500VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : Accounts Sec. USER :Joy Mazumder HP 202 G2 MT Business PC CPU : Intel core i3, 2.9 GHz MOTHER BOARD :HP HDD : 500GB SATA RAM :4GB DDR-3 OPTICAL DRIVE : DVD WRITER MONITOR :HP 20wd LCD UPS :1 KVA Numaric OTHERS : PS2/USB MOUSE,KEYBOARD
LOCATION : Accounts USER :Tally Server HP Z200 Workstation CPU :Intel XEON, 2.4 GHz MOTHER BOARD :HP HDD :500GB + 500 GB RAM :4 GB OPTICAL DRIVE :DVD WRITER OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : Accounts Section USER :Dipak das ASSEMBLED DESKTOP CPU : Intel core i3-540, 3.06 GHz MOTHER BOARD : HDD : 500GB SATA RAM : 4 GB OPTICAL DRIVE : DVD WRITER MONITOR :HP 20" LED/LCD UPS :500VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Account USER :SajalGayen HP 280 G3 MOTHER BOARD : HP PROCESSOR :Pentium G4400,3.3 GHz RAM :4GB HDD : 1 TB OTICAL DRIVE : DVD RW MONITOR : HP V194(19") OTHERS :HP PS2/USB MOUSE,KEYBOARD UPS : APC ,600VA
LOCATION :Account USER :JagatAdhya HP 280 G3-MT CPU :Pentium G 4400, 3.3 GHz MOTHER BOARD :HP HDD : 1 TB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : HP V194 UPS :Frontech Electra 725 OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : STORE USER : Consultant HP Pro 3335 Micro Tower CPU :AMD Athlon, 3.1GHz MOTHER BOARD :HP HDD : 500GB SATA RAM : 4 GB OPTICAL DRIVE : DVD WRITER MONITOR : 18.5" HP LCD UPS : 600VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : STORE USER :Sourav Kundu ASSEMBLED DESKTOP CPU : CORE 2 DUO, 2.8GHz MOTHER BOARD : DG31PR HDD : 250GB SATA RAM :2 GB DDR-2 OPTICAL DRIVE : DVD WRITER MONITOR : 18.5" SAMSUNG LCD UPS : 550VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD

LOCATION :STORE USER :SubhasDey HP PC CPU :Core 2 Duo 6320, 1.86 GHz MOTHER BOARD :DG 33 HDD : 320 GB RAM : 2 GB OPTICAL DRIVE : DVD RW MONITOR : ACER V196HQL UPS :600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :Store USER :Jamini Ranjan Das Assembled PC CPU :Pentium G 620, 2.6 GHz MOTHER BOARD :H 61 HDD : 500 GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : HP 20wd UPS :600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :Store USER :H Bhattacharya HP Desktop pro PCI-MT CPU :Pentium G 4400, 3.3 GHz MOTHER BOARD :HP HDD : 1TB RAM : 8GB OPTICAL DRIVE : DVD RW MONITOR : HP V194(19") UPS :600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION :Civil Section USER : S. Silvaraj (T.O) Zebronics Assembled PC CPU :Core i5,3470, 3.2 GHz MOTHER BOARD : HP HDD :1 TB RAM :4 GB OPTICAL DRIVE : DVD RW MONITOR :HP Compaq LE2002X, 20" UPS : 600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : CIVIL SEH USER : T. Bhattacharya, T.O HP 202 G2 MT Business PC Mother Board :HP CPU : CORE i3, 3.6 GHz Monitor : HP 19.5" LED RAM :4 GB HDD : 500 GB OPTICAL DRIVE :DVD RW UPS :APC 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :CIVIL BOOKING USER :Avijit Thakur HP 110 Desktop PC CPU :Pentium G 630, 2.7 GHz MOTHER BOARD :H 61 HDD : 500 GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : HP 1972 UPS :Emerson 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION :CIVIL USER :MonojSantra, Asstt. ASSEMBLED DESKTOP CPU : Core 2 Duo, 2.2 GHz MOTHER BOARD :Intel G41 HDD :320GB SATA RAM : 2GB DDR-3 OPTICAL DRIVE : MONITOR : 18.5" HP UPS :600VA ,Emerson OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : Mech. Workshop USER :SukantaMitra HP 202 G2 CPU :Intel core i3 4130,2.9 GHz Processor MOTHER BOARD :HP HDD : 500 GB SATA RAM :4 GB MONITOR :LG Flatron UPS :600VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : M/W USER :KhodaboxMolla HP 110-215 IN Mother Board :HP CPU : Core i3,3220, 3.3 GHz RAM : 4 GB HDD : 500 GB OPTICAL DRIVE :DVD RW MONITOR :LG, 19.5" LED/LCD UPS :APC 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP

LOCATION :Mechanical USER :Somra Kachhap HP Desktop pro M/158500 CPU :i5 8500, 3 GHz MOTHER BOARD :HP HDD : 1TB RAM : 16 GB OPTICAL DRIVE : DVD RW MONITOR : HP 24w UPS :600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : Mechanical USER : Amit Mondal (Cr.) HP 280 G3 MT Mother Board :HP CPU : Pentium G4400, 3.3 GHz RAM : 4 GB HDD : 1 TB OPTICAL DRIVE :DVD RW MONITOR :19.5'' LED/LCD UPS :APC 500VA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :M/Workshop USER : Austin K. Niclavose HP 202 G2 CPU :Core i3, 4130,2.9 GHz MOTHER BOARD :HP HDD : 500GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR :AOC E2070S, 20'' OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION : Electronics Section USER : Milan Das CPU :Intel Core i3,4130, 3.4 GHz MOTHER BOARD : HDD : 4 TB +500GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : HP L1706 (17'') + HP LV1911 (19.5'') UPS :APC 600 VA OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : ELECTRONICS Lab USER : Extra HP 8300 Micro Tower CPU : Core i5, 3.2 GHz MOTHER BOARD : HP HDD : 500GB SATA RAM : 4GB OPTICAL DRIVE : DVD WRITER MONITOR : HP W1972a OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : Electronics Lab USER : S. Sadhukhan DELL Precision Tower 5810 with NVIDIA Quadro K2200 Graphics card, 2GB RAM. Monitor : LCD, 17'' DELL – 02 nos. RAM :8 GB HDD : 250GB + 1 TB OPTICAL DRIVE :DVD RW UPS : 600VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD
LOCATION : Electronics Lab USER :Tarun Das HP DESKTOP Pro-PCI MT CPU :Intel Pentium G 4400 MOTHER BOARD :HP HDD : 500GB RAM :8 GB OPTICAL DRIVE : DVD WRITER MONITOR : 18.5'' HP, LCD UPS : 600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Gate Complex USER :A. Chatterjee (Cr) HP 280 G1 MT Business PC Mother Board :HP CPU : CORE i3,3.6 GHz Monitors : HP 19.5'' LED RAM : 8 GB (K.S.M) HDD : 500 GB OPTICAL DRIVE :DVD RW UPS :APC 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : Electronics Sec. USER :Dipankar Nandi Assembled Desktop PC CPU :i3- 4130, MOTHER BOARD :H 81 HDD : 1 TB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : DELL (D2020HF)LED UPS :Microtek 600VA OTHERS : PS2/USB MOUSE,KEYBOARD DELL

LOCATION : Gate Complex USER : A. Chatterjee (Cr) ACER VERTION SERIES Mother Board :ACER CPU : Intel Core- i3, 3.4GHz Monitor :LG E1942C, 18.5" RAM : 4 GB HDD : 500GB OPTICAL DRIVE :DVD RW UPS :500VA OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Electronic Lab USER :Extra HP DX7380 CPU : C2D 6320, 1.8 GHz MOTHER BOARD : HP HDD : 160 GB RAM : 2 GB OPTICAL DRIVE : DVD RW MONITOR : ACER UPS : 600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : Electronics Lab USER :S.B.Rana Mother Board :GA-78LMT-USB 3.6 CPU : AMD Fx -6300 Monitor : RAM :4 GB HDD : 250 GB OPTICAL DRIVE :DVD RW UPS :500VA OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION : Electronics Lab USER : A. Ghosh Mother Board :Intel DG 31PR CPU :Core 2 Duo, 2.93 GHz Monitor : HP Compaq LE 1902x RAM :2 GB HDD : 500 GB OPTICAL DRIVE :DVD RW UPS :Emerson 500VA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : Electronics Lab HP-450-011 in tower PC CPU : Core 4170 i3,3.7GHz MOTHER BOARD : HP 2B2C HDD : 500 GB RAM : 4 GB OPTICAL DRIVE : Yes UPS : 1100VA MONITOR : 17" DELL OTHERS : USB KEYBOARD	LOCATION :Electronics Dept. USER :Rahul Tiwari (Cr.), A. Chatterjee (Cr.) & Multimedia DELL Pression 5810/20 Workstation = 03 NOS. CPU :Intel ® Xeon W- 2145 MOTHER BOARD :DELL HDD : 1/2 TB RAM : 8/16 GB Graphics Card :NVIDIA Quadro K4200, 4 GB (02 nos.) NVIDIA Quadro K2200, 4 GB (01 nos.) OPTICAL DRIVE : DVD RW MONITORS LED : HP V194 ,18.5 "+ LG 24", DELL E1916HV UPS :2.2KVA APC OTHERS : PS2/USB MOUSE,KEYBOARD HP

LOCATION :Nano Lab USER :Education Trainee HP 202 G2 CPU :Intel core i3, 3.3 GHZ MOTHER BOARD :HP HDD : 500GB RAM :4 GB OPTICAL DRIVE : DVD RW MONITOR :ASUS VV178-D UPS : 500VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : Education Sec. USER :Kausik Dhar HP Desktop PC CPU :Core 2 Duo, E7200 2.3 GHz MOTHER BOARD : HP DG 33 HDD : 500 + 160 GB RAM : 4 GB OPTICAL DRIVE : DVD WRITER MONITOR : 19'' HP LP1965 UPS : 500VA OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Education Sec. USER :P. Saha (E.O) HP 280 G3 MT CPU :i5 -7500, 3.6 GHZ MOTHER BOARD :HP HDD : 2 TB RAM : 8 GB OPTICAL DRIVE : DVD RW MONITOR : HP W1972A UPS :Microtech 1100VA OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION :Dynamotion Gallery USER :NANO Lab ASSEMBLED DESKTOP CPU : CORE i3 -3220 , 3.3GHz MOTHER BOARD : H 61 HDD : 500GB SATA RAM : 4 GB DDR-3 OPTICAL DRIVE : DVD WRITER UPS :600 Emerson SPEAKER : 2.1 OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION : Education Sec. USER :Sougata Das HP 280 G1 MT CPU :Core i3-4160 3.6 GHz MOTHER BOARD : HP HDD : 500 GB RAM : 4 GB OPTICAL DRIVE : DVD WRITER MONITOR : 19'' HP-V 194 UPS : 550VA OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Education Sec. USER :Dibendu Saha HP DX7380 CPU : C2D 6320, 1.8 GHz MOTHER BOARD : HP HDD :320 GB RAM : 2 GB OPTICAL DRIVE : DVD RW MONITOR :HP, 18.5'' UPS : 600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION :Different Places USERS: P.Saha (Education), S.M.O, Director Room, G.Halder (Electrical) , Total 04 nos. PC HP Pavilion 500-305 IN DESKTOP PC CPU :CORE i3, 3.5 GHz MOTHER BOARD :HP HDD :1 TB SATA RAM :4 GB OPTICAL DRIVE :DVD WRITER UPS : APC 600 VA MONITOR :19.5'' LCD OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Electrical USER :Tapas Das ASSEMBLED DESKTOP CPU :Pentium E2200, 2.93GHz MOTHER BOARD : DG41RQ HDD : 500 GB SATA RAM : 2 GB DDR-2 OPTICAL DRIVE : DVD WRITER MONITOR : 19.5 '' Lenovo UPS :500VA FRONTECH OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Gate Complex USER :S.S.Ghosh HP Desktop PC CPU :Pentium G 4400, 3.3 GHz MOTHER BOARD :HP HDD : 1 TB RAM : 8 GB OPTICAL DRIVE : DVD RW MONITOR : HP V194 (19'') UPS :APC 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP

LOCATION :Art Section USER :Pijush Ghosh Foxin Assembled PC CPU :Core i7, 9 Gen. 9700,3 GHz MOTHER BOARD :B 65M Graphics Card :NVIDIA GTX 1660 Super HDD : 1 TB + 250GB SSD RAM : 16 GB OPTICAL DRIVE : DVD RW MONITOR :Samsung,24'' UPS :1KVA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :Art Section USER :Apurba Biswas HP Z2 G5 Workstation CPU : Core i9, 9 Gen. 10900K,3.7 GHz MOTHER BOARD : HP Graphics Card : YES HDD : 1 TB + 250GB SSD RAM : 16 GB OPTICAL DRIVE : DVD RW MONITOR : HP ,24'' OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :Art Section USER :ApurbaSanpui Foxin Assembled PC CPU :Core i7, 9 Gen. 9700,3 GHz MOTHER BOARD :B 65M Graphics Card :NVIDIA GTX 1660 Super HDD : 1 TB + 250GB SSD RAM : 16 GB OPTICAL DRIVE : DVD RW MONITOR :Samsung,24'' UPS :1KVA OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION : Booking Office USER : Mr. Manish Kumar (S.O) HP 202 G2 MT Business PC Mother Board :HP CPU : CORE i3,3.6 GHz Monitor : HP 19'' LED RAM :4 GB HDD : 500 GB OPTICAL DRIVE :DVD RW UPS :APC 600VA OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION : Booking Office USER :Samprikta Dutta HP DESKTOP dx7380 CPU :CORE 2 DUO, 6320, 1.87 GHz MOTHER BOARD :HP DG41WV HDD :320 GB SATA RAM :2GB DDR-3 OPTICAL DRIVE :DVD WRITER MONITOR :18.5'' Dell UPS :600VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD, Li-ion	LOCATION : Booking Sec. USER :Piangshuk Assembled PC CPU :C2D 7500, 2.93 GHz MOTHER BOARD :G41 HDD : 500 GB RAM : 2 GB OPTICAL DRIVE : DVD RW MONITOR : HP 19''LED OTHERS : PS2/USB MOUSE,KEYBOARD HP
LOCATION :Director Office USER : Director HP Spectre 13-v122tu Notebook Mother Board :HP CPU : CORE i7 7500U – 2.7 GHz Display :13.3" diagonal FHD IPS UWVA Bright view Corning® Gorilla® Glass WLED-backlit RAM : 8 GB SSD : 1 TB OTHERS :HP 45w Adaptor & accessories Battery : 4-cell, 38 wh Li-ion	LOCATION :Director Room USER : Director's P.A HP 3335 Micro Tower PC CPU :AMD Athlon, 3.1 GHz MOTHER BOARD : DG41RQ HDD : 1 TB SATA RAM : 4 GB OPTICAL DRIVE : DVD WRITER MONITOR : 19'' SAMSUNG LCD UPS : 550VA ,APC OTHERS : PS2/USB MOUSE,KEYBOARD	LOCATION :Seminar Hall USER : S9 HP Pro PCI MT CPU Pentum G 4400,3.3 GHz Processor MOTHER BOARD :HP HDD : 1 TB SATA RAM :8 GB UPS :1100 VA ,APC OTHERS :Dell wireless keyboard and mouse

LOCATION :SHE, CODEX Exhibit HP-450-011 in tower PC CPU : Core 4170 i3,3.7GHz MOTHER BOARD : HP 2B2C HDD : 500 GB RAM : 4 GB OPTICAL DRIVE : Yes UPS : 1100VA OTHERS : USB KEYBOARD	LOCATION :SEH USER : For IP Camera Assembled PC CPU :Pentium G630, 3.7 GHz MOTHER BOARD :H 61 HDD :320 GB RAM :4 GB MONITOR :Lenovo, 18.5” UPS : 600VA, APC OTHERS : PS2/USB MOUSE,KEYBOARD HP	LOCATION :CIVIL SEH USER : Trainee Assembled PC CPU :C2D Intel 7500,2.92 GHz MOTHER BOARD : HDD : 320 GB RAM : 4 GB OPTICAL DRIVE : DVD RW MONITOR : ACER 185W80PS UPS :EMERSON 600VA OTHERS : PS2/USB MOUSE,KEYBOARD
LOCATION :Security Office USER :Security ASSEMBLED DESKTOP CPU : Intel i3-3200, 3.4GHz MOTHER BOARD :Gigabyte, H61 HDD :1 TB SATA RAM : 4GB UPS :600VA ,Emerson OTHERS : PS2/USB MOUSE,KEYBOARD		

List of Exhibits Computers

SEH Gallery, Space Odyssey, Gandhi Exhibition, Mirror Gallery, Dynamotion, Maritime: Annexure –‘C’

LOCATION : SEH Gallery EXHIBIT – : Music Encoded Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2	LOCATION : SEH Gallery EXHIBIT – : Energy Storage Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 UPS- APC 600VA
LOCATION : SEH Gallery EXHIBIT – : Alternative Fuels 1 Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 Monitor- AOC, E2070Swn 19.5” UPS: APC 600VA	LOCATION : SEH Gallery EXHIBIT – : Alternative Fuels 2 Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 Monitor- AOC, E2070Swn 19.5”
LOCATION : SEH Gallery EXHIBIT – : Green Energy Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 UPS: Microtech 1,100 VA	LOCATION : SEH Gallery EXHIBIT – : Storage at Atomic Scale Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2
LOCATION : SEH Gallery EXHIBIT – : Convergence of Technology Desktop Model : HP 202 G2 Commercial Desktop PC Processor- Intel @core i3, 2.9 GHz HDD– 500GB RAM – 2GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 UPS- APC 1,500VA	LOCATION : SPACE ODYSSEY EXHIBIT : 3D Theatre Desktop Model: HP DX 6600 Workstation CPU : Intel Xeon HDD : 500 GB RAM : 8 GB Graphics : NVIDIA OTHERS : Keyboard UPS : 3 KVA Emerson
LOCATION : SEH Gallery EXHIBIT – : Electronics Section Desktop Model : HP Workstation Z230 DIP SFF Processor- Intel @core i3, 3.6 GHz HDD– 500GB RAM – 4GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 UPS- APC 1,500VA	LOCATION : SEH Gallery EXHIBIT – : Internet & Browser Desktop Model : HP Workstation Z230 Processor- Intel @core i3, 3.6 GHz HDD– 500GB RAM – 4GB Optical Drive– DVD/CD RW Drive Keyboard– HP, USB/PS2 Mouse- Optical HP, USB/PS2 Monitor- AOC, E2060SVWT ,Touch screen 19.5” UPS- APC 1,100VA

List of Exhibits Computers

LOCATION : SEH Gallery EXHIBIT – : Information & Security Desktop Model : HP 280 G1 Commercial Desktop PC Processor- Intel @core i3, 3.6 GHz HDD –500GB RAM –4GB Optical Drive – DVD/CD RW Drive Keyboard – HP, USB/PS2 Mouse- Optical HP, USB/PS2	LOCATION : SEH Gallery EXHIBIT – : Cellular Technology Desktop Model : DELL Optiplex 3020 MT Desktop PC Processor- Intel @core i3, 3.6 GHz HDD –500GB RAM –4GB Optical Drive – DVD/CD RW Drive Keyboard – HP, USB/PS2 Mouse- Optical HP, USB/PS2 UPS- APC 1,100VA
LOCATION : SEH Gallery EXHIBIT – : Optical Disc Desktop Model : DELL Optiplex 3020 MT Desktop PC Processor- Intel @core i3, 3.6 GHz HDD –500GB RAM –4GB Optical Drive – DVD/CD RW Drive Keyboard – HP, USB/PS2 Mouse- Optical HP, USB/PS2	LOCATION : SEH Gallery EXHIBIT – : Body Implants Desktop Model : DELL Optiplex 3020 MT Desktop PC Processor- Intel @core i3, 3.6 GHz HDD –500GB RAM –4GB Optical Drive – DVD/CD RW Drive Keyboard – HP, USB/PS2 Mouse- Optical HP, USB/PS2 UPS- APC 1,100VA Monitor- AOC, E2070Swn 19.5”
LOCATION : SEH Gallery EXHIBIT – : Harappan Technology Desktop Model : DELL 23” ALL-IN-ONE AIO 5348 Computer Processor- Intel @core i5, 2.9 GHz Motherboard- DELL HDD –1 TB RAM –8GB UPS- APC 1,100VA	LOCATION : SEH Gallery EXHIBIT – : Indian Fine Textiles Desktop Model : DELL 23” ALL-IN-ONE AIO 5348 Computer Processor- Intel @core i5, 2.9 GHz Motherboard- DELL HDD –1 TB RAM –8GB UPS- APC 1,100VA
LOCATION : SEH Gallery EXHIBIT – : Great Scientific Minds Desktop Model : DELL 23” ALL-IN-ONE AIO 5348 Computer Processor- Intel @core i5, 2.9 GHz Motherboard- DELL HDD –1 TB RAM –8GB UPS- APC 1,100VA	LOCATION : SEH Gallery EXHIBIT – : Conservation Practice in India Desktop Model : DELL 23” ALL-IN-ONE AIO 5348 Computer Processor- Intel @core i5, 2.9 GHz Motherboard- DELL HDD –1 TB RAM –8GB UPS- APC 1,100VA
LOCATION : SEH Gallery EXHIBIT – : Coining Indian History Desktop Model : DELL 23” ALL-IN-ONE AIO 5348 Computer Processor- Intel @core i5, 2.9 GHz Motherboard- DELL HDD –1 TB RAM –8GB UPS- APC 1,100VA	LOCATION : SEH Gallery EXHIBIT – : Science & Technology in India Desktop Model : DELL 23” ALL-IN-ONE AIO 5348 Computer Processor- Intel @core i5, 2.9 GHz Motherboard- DELL HDD –1 TB RAM –8GB UPS- APC 1,100VA

List of Exhibits Computers

<p>LOCATION : SPACE ODYSSEY EXHIBIT – : SOLAR SYSTEM (LEFT) Desktop Model : Assembled PC</p> <p>CPU:P4 ,3 GHz HDD– 120 GB RAM –1GB MOTHER BOARD – ASROCK CD DRIVE – DVD RW/ROM, OTHERS– MOUSE & KEYBOARD</p>	<p>LOCATION : SPACE ODYSSEY EXHIBIT – : SOLAR SYSTEM(RIGHT) Desktop Model : HP PC</p> <p>CPU: Core2 duo 2.9 GHz HDD– 500GB RAM –1 GB MOTHER BOARD – ASROCK CD DRIVE – CD ROM OTHERS– MOUSE & KEYBOARD</p>
<p>LOCATION : SPACE ODYSSEY EXHIBIT – : SOLAR SYSTEM CENTRAL Desktop Model : Assembled PC</p> <p>CPU: P4 3 GHz HDD– 320 GB RAM –2 GB MOTHER BOARD – ASROCK CD DRIVE – CD RW DISPLAY ADAPTER – NVIDIA GRAPHICS CARD, Dual Display SOUND CARD – SOUND BLASTER,2.1 UPS– Numeric Digital 1000 Plus V UPS</p>	<p>LOCATION : Mirror Gallery EXHIBIT – : The Cube Desktop Model : Dell Vostro 2605</p> <p>CPU: Intel Core i3-2120 3.3 GHz HDD– 240 GB RAM –2 GB CD DRIVE – DVD RW/ROM, OTHERS– MOUSE & KEYBOARD Monitor– AUS UB1728 17” Monitor</p>
<p>LOCATION : SPACE ODYSSEY EXHIBIT – : MILESTONE/ India In Space</p> <p>Desktop Model : Assembled PC CPU: Core2 duo HDD– (320 GB) RAM – 2GB OTHERS –TRACK BALL MOUSE & KEYBOARD Monitor– HP 17” LCD Monitor</p>	<p>LOCATION : SPACE ODYSSEY EXHIBIT : Indian and World Space Achievements</p> <p>Desktop Model: Dell Precision Tower 5820 Workstation CPU : Intel Xeon W-2145 3.7 GHz HDD : 2TB RAM : 16 GB Graphics : AMD Raedon 5100(8 GB) OTHERS : Logitech K400 Plus Keyboard UPS– Numeric Digital 1000 Plus V UPS</p>
<p>LOCATION : SPACE ODYSSEY Exhibit : Space Junk</p> <p>Desktop Model: Dell Precision Tower 5820 Workstation CPU : Intel Xeon W-2145 3.7 GHz HDD : 2TB RAM : 16 GB Graphics : AMD Raedon 5100(8 GB) OTHERS : Logitech K400 Plus Keyboard UPS– Numeric Digital 1000 Plus V UPS</p>	<p>LOCATION : SPACE ODYSSEY EXHIBIT : NASA LIVE SHOW</p> <p>Desktop Model: Dell Precision Tower 5820 Workstation CPU : Intel Xeon W-2145 3.7 GHz HDD : 2TB RAM : 16 GB Graphics : AMD Raedon 5100(8 GB) OTHERS : Logitech K400 Plus Keyboard UPS : APC 600VA</p>

List of Exhibits Computers

A) List of Extra **UPS** for AMC

Sl. No.	Name of the Equipment	Quantity (nos.)
1.	Emerson Liebert CXT MT 3 KVA UPS (Dynamotion Hall, SOS)	1
2.	APC 1500VA (Dynamotion Hall, SOS-2, Gandhi Exhibition-1)	3
3.	APC 500/550/600VA (Electronics Section)	4

List of Extra **LCD Monitors** for AMC

Sl. No.	Name of the Equipment	Quantity (nos.)
1.	Dell 24" Touch Monitor (Space Odyssey)	1
2.	HP W-17 17" (Dynamotion Hall, Ramp)	1
3.	HP 19.5" (Dynamotion Hall, Ramp)	1
4.	AOC E1600S 15.7" (Dynamotion Hall, Ramp)	1
5.	HP 17.5" (Maritime Centre), DELL 17" - 01	3
6.	Samsung Syncmaster B1930 18.5"(Electronics Section)	1
7.	AOC, E2070Swn 19.5"(SEH Gallery)	2
8.	AOC, E2060SVWT 19.5" ,Touch screen(SEH Gallery)	1