

Tender Enq. No. - OCAC-SEGP-INFRA-0020-2020/20035**CORRIGENDUM**

Tender Enquire. No. - OCAC-SEGP-INFRA-0020-2020/20035, dated 02.10.2020 for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas.

CORRIGENDUM FORMAT			
Sl. No.	RFP Clause, Page No, Section	Description of the Clause	Modifications
1	Clause No-5, Pre-Qualification/Eligibility Criteria, Point No. 4(B), Page No-8	The bidder must have implemented project of similar nature in at least 100 schools.	The Clause modified as :- "The bidder must have setup/implemented minimum 30 numbers of similar nature of work (i.e. supply and installation of IT & Non-IT Component), at Schools/Colleges/University OR any other Educational Institute Geographically spread in last five years."
2	Clause No-5, Evaluation & Tabulation of Technical Score, Point No – 4, Page No-11	Experience in supply and installation of IT Component in any schools/colleges/university or any other educational institute in India in last five years. - Between 1 to 5 Crores = 5 Marks - Between 5 to 10 Crores = 10 Marks - Above 10 Crores = 15 Marks	The Clause modified as:- "Experience in supply and installation of IT Component in any Govt. Department/Schools/Colleges/University or any other Educational Institute in India in last five years. Between 1 to 5 Crores = 5 Marks >= 5 and <= 10 Crores = 7 Marks Above 10 Crores = 10 Marks." Note: - The remaining 5 marks against this clause added in "Presentation on the proposed solution capturing the major features, Point No-6. (Now Total Presentation Mark = 30)
3	Clause No - 5, Evaluation & Tabulation of Technical Score, Point No – 5, Page No-11	The bidder must have implemented project of similar nature in at least 100 Schools:- - 1 Project - 5 Marks - 3 Projects - 15 Marks - More than 3 Projects - 20 Marks	The Clause modified as :- "The bidder must have implemented similar nature of work at school i.e. supply and installation of IT & Non-IT Component in Schools/Colleges/University or any other Educational Institute in India:-

			30 Schools Setup - 14 Marks 50 Schools Setup - 17 Marks 100 Schools Setup - 20 Marks
4	Annexure-3: Minimum Technical Specifications, Point No - 2, Thin Client Nodes, Page No-34	19.5" Monitor	The specification modified as: - "18.5 Inch TFT or better with (1366 x 768) resolution or better with webcam.
5	Clause No - 1, Fact Sheet, Page No-2	Quality and Cost Based Selection i.e. QCBS (70:30) method shall be used to select the bidder. The bidder is required to submit the bids General (Pre-qualification), Technical & Financial bid in three separate sealed envelopes which are, in turn, to be put in an outer sealed envelope. Technical bid of those bidders who qualify in General Bid shall be opened. Financial bid of those bidders who qualify in Technical Bid shall be opened. The Bidder	The Clause modified as: - "Quality and Cost Based Selection i.e. QCBS (70:30) method shall be used to select the bidder. The bidder is required to submit the bids i.e. General (Pre-qualification), Technical & Financial bid in three separate sealed envelopes. Technical bid of those bidders who qualify in General Bid shall be opened. Financial bid of those bidders who qualify in Technical Bid shall be opened. Therefore the Bidder has to submit the bid in three separate sealed envelopes marked as Pre-Qualification (PQ), Technical Bid (TB) and Price Bid (PB) in a single enclosed envelope marked as:- "(RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas, Odisha, Date: xx-xx-2020".
6	Clause No-4, Requirement, Scope of Work, Deliveries & Timelines, Page No-5	Odisha Computer Application Centre (OCAC) with Head Office at Bhubaneswar proposes to invite Request for Proposal (RFP) from the eligible bidders to Supply, Installation & Commissioning of Computer Laboratories for ten numbers of Adarsha Vidyalayas. This includes procurement, supply, installation, commissioning and operation support of Computer Laboratories for a period of three (3) years. The purpose of this RFP is to select a bidder to supply, installation and commissioning of Computer Laboratories for Adarsha Vidyalayas for a period of five (3) years.	The Clause modified as: - "Odisha Computer Application Centre (OCAC) with Head Office at Bhubaneswar proposes to invite Request for Proposal (RFP) from the eligible bidders to Supply, Installation & Commissioning of Computer Laboratories for ten numbers of Adarsha Vidyalayas. This includes procurement, supply, installation, commissioning and operation support of Computer Laboratories for a period of three (3) years. The purpose of this RFP is to select a bidder to supply, installation and commissioning of Computer Laboratories for Adarsha Vidyalayas for a period of three (3) years".
7	Clause No - 4.2, Detailed Scope under this Project, Point	Implementation of technology aided classrooms of Adarsha Vidyalayas with Panel based	The Clause modified as :- "Implementation of technology aided classrooms of Adarsha Vidyalayas with DLP short

	No – (g), Page No-6	interactive LED display.	throw projector and Interactive White Board."
8	Clause No - 4.2, Detailed Scope under this Project, Point No - (k) Page No-6	Overall operation and management of the entire system for a period of 5 years.	The Clause modified as:- "Overall operation and management of the entire system for a period of three (3) Years.
9	Clause No - 6.21.6, Performance Guarantee, Page No-25	The OCAC will require the Agency to provide a Performance Bank Guarantee, within 15 days from the Notification of award, for a value equivalent to 10% of the total cost of ownership i.e. total order value excluding taxes. The Performance Guarantee should be valid for a period of 5 years 3 months (63 months).	The Clause modified as: - "The OCAC will require the Agency to provide a Performance Bank Guarantee, within 15 days from the Notification of award, for a value equivalent to 10% of the total cost of ownership i.e. total order value excluding taxes. The Performance Guarantee should be valid for a period of 3 years 3 months (39 months)".
10	Clause No - 7.13, Warranty, Page No-31	The bidder must execute back to back support contract with OEM for the period of five years from the date of UAT.	The Clause modified as: - "The bidder must execute back to back support contract with OEM for the period of three (3) years from the date of UAT".
11	Annexure-3: Minimum Technical Specifications, Point No – 1(Desktop Server), Page No-34	Motherboard: B 365 with 128 GB expandability Memory: 16GB (8GB x 2) DDR4 2666MHz or higher upgradeable to 128GB with 4 DIMM Slots	The specification modified as: - " Motherboard: B 365 Chipset with 64 GB expandability, Memory: 16GB (8*2) DDR4, 2666 MHz or higher upgradeable to 64 GB with 2 DIMM Slots."
12	Annexure-3: Minimum Technical Specifications, Point No – 2 (Thin Client Nodes With Webcam Monitor), Page No-34	Processor: Processor with x86 architecture with Dual Core 2Ghz, 4MB Cache, RAM: 2 GB or higher, Monitor: Minimum 19.5" (1600x900 Resolution or better) TFT/LED	The specification modified as: - " Processor: - Processor with x86 architecture with Quad Core 1.5 GHz, 4 MB Cache. RAM: 4 GB or Better. Monitor: - 18.5 Inch TFT or better with (1366 x 768) resolution with webcam.
13	Annexure-3: Minimum Technical Specifications, Point No – 4 (Laptop), Page No-35	RAM - Minimum 4GB DDR4 or higher with 2 Physical DIMM slots with upgradability up to 32 GB RAM, Battery - 48Whr battery or higher	The specification modified as :- " RAM - 4GB DDR4 with 1 DIMM slot free, with expandability up to 32GB Battery - 36Whr battery."
14	Clause No-5,Evaluation & Tabulation of Technical Score, Point No – 3 (Bidder's Quality Certification), Page No-12	ISO 9001:2015 + ISO 20000-1:2011 – 5 Marks ISO 9001:2015 + ISO 20000-1:2011 + ISO 27001-2013 – 7.5 Marks ISO 9001:2015 + ISO 20000-1:2011 + ISO 27001-2013 + CMMI Level 3 or Above – 10 Marks	The Clause modified as :- "Bidder's Quality Certification:- ISO 9001:2015 + ISO 20000-1:2011 = 7 Marks ISO 9001:2015 + ISO 20000-1:2011 + ISO 27001-2013 = 10 Marks



ODISHA COMPUTER APPLICATION CENTRE
REQUEST FOR PROPOSAL
Enq.No.:- OCAC-SEGP-INFRA-0020-2020-20035

Odisha Computer Application Centre (OCAC) invites Request for Proposals (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas. For details please visit websites www.ocac.in & www.odisha.gov.in. The last date and time for submission of proposals by **03:00 PM of 27.10.2020**.

OCAC reserves the right to accept/ reject any/ all bids without assigning any reason thereof.

General Manager(Admin), OCAC, Plot No.-N-1/7-D, Acharya Vihar, P.O.-RRL, Bhubaneswar-751013, Ph.-2567280/ 2567064/ 2567295

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

RFP No. - OCAC-SEGP-INFRA-0020-2020/20035, Dated 02-10-2020



**Odisha Computer Application Centre (Technical
Directorate of E&IT Department, Government of
Odisha), N-1/7-D, Acharya Vihar, PO- RRL,
Bhubaneswar – 751013, EPBX:
0674-2567280 / 2567064 / 2567295 / 2567283**

Important Dates & Information

Information	Details
Bid Inviting Authority	Odisha Computer Application Center (OCAC) (Technical Directorate of I.T. Dept, Govt. of Odisha)
Correspondence Address	The General Manager (Admin) Odisha Computer Application Centre (OCAC) (Technical Directorate of I.T. Dept, Govt. of Odisha) N-1/7-D, Acharya Vihar,P.O.- RRL, Bhubaneswar - 751013
RFP Name	RFP for Selection of Agency for Supply, Installation & Commissioning of ten numbers (10Nos) of Computer Laboratories for Adarsha Vidyalayas.
Bid Reference No. and Date	OCAC-SEGP-INFRA-0020-2020/20035, Dated 02-10-2020
Non Refundable RFP Document Fee	₹5,600/-(inclusive of 12% GST) (Five Thousand Six Hundred Only) in the form of Demand Draft drawn on any Nationalized Bank or Scheduled Commercial Bank in favor of "Odisha Computer Application Centre" , payable at Bhubaneswar .
EMD	₹5,00,000/- (Five lakh only) in the form of Bank Guarantee/Demand Draft drawn on any Nationalized Bank or Scheduled Commercial Bank in favor of "Odisha Computer Application Centre" , payable at Bhubaneswar .
Availability of Bid Document in the website (www.ocac.in www.odisha.gov.in)	02-10-2020 To 27-10-2020 at 03:00 PM
Last date for receiving queries	07-10-2020 by 04: 00 PM
Date and Time of Pre-bid Conference	08-10-2020 at 11:30 AM
Issue of Corrigendum (if Required)	10-10-2020
Last Date and Time for Submission of Bid Document	27-10-2020 by 03: 00 PM
Date and Time of opening of Pre-Qualification Bids (PQ)	27-10-2020 at 04:00 PM
Date and Time of opening of Technical Bids (TB)	To be informed
Opening of Commercial Bid(CB)	To be informed

1. Fact Sheet

This Fact Sheet comprising important factual data of the tender is for quick reference of the Bidder.

Clause Reference	Topic
The Proposal	Odisha Computer Application Centre (OCAC) invites RFP for Selection of Agency for Supply, Installation & Commissioning of Ten numbers of (10 Nos) Computer Laboratories for Adarsha Vidyalayas, Odisha.
Method of Selection	Quality and Cost Based Selection i.e. QCBS (70:30) method shall be used to select the bidder. The bidder is required to submit the bids General (Pre-qualification), Technical & Financial bid in three separate sealed envelopes which are, in turn, to be put in an outer sealed envelope. Technical bid of those bidders who qualify in General Bid shall be opened. Financial bid of those bidders who qualify in Technical Bid shall be opened.. The Bidder
RFP Document Fee	RFP Document RFP document fee ₹5,600/- (Inclusive of 12% GST) must be submitted along with the proposal. The RFP document fee must be in favor of Odisha Computer Application Centre from any Nationalized / Scheduled Commercial Bank payable at Bhubaneswar.
Earnest Money Deposit (EMD)	Earnest Money Deposit (EMD) of amount ₹5,00,000/- (Rupees Five Lakh Only) in shape of Account Payee Demand Draft from any Nationalized / Scheduled Commercial Bank in favor of Odisha Computer Application Centre payable at Bhubaneswar.
Performance Bank Guarantee (PBG)	Performance Bank Guarantee (PBG) @ 10% of the cost of project from any Nationalized / Scheduled Commercial Bank in the prescribed format in favor of the Odisha Computer Application Centre shall be submitted by the successful bidder within 15 days of issue of work order.
Scope of Work	Selected Bidder is expected to deliver the services listed in Scope of Work as mentioned in this RFP. Responsibility of the services for a period of 12 weeks.
Language	Bid must be prepared by the Bidder in English language Only

Clause Reference	Topic
Currency	The bidder should quote in Indian Rupees only. The total price inclusive of taxes and duties will be considered for evaluation. So, the bidder must mention the base price and the tax component separately.
Validity Period	Proposals/bid must remain valid minimum for 180 days from the last date of bid submission.
Bid to be submitted on or before last date of submission at:	<p>The proposal must be submitted to:</p> <p>The General Manager (Admn.) Odisha Computer Application Centre (OCAC) OCAC Building, Plot No.-N-1/7-D, Acharya Vihar Square, RRL Post Office, Bhubaneswar-751013 (INDIA)</p> <p>All the three sealed separate envelopes (PQ, TB & PB) shall be put in another separate envelope with superscription as " RFP for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas," and RFP Enquiry No. _____OCAC-SEGP-INFRA-0020-2020/20035, dated 02-10-2020</p>

2. Invitation for Bids

Odisha Computer Application Centre (OCAC) invites bids from eligible bidders who have the necessary qualifications for Supply, Installation and Commissioning of Computer Laboratories for Odisha Adarsha Vidyalayas as per the "Scope of Work" described in this RFP.

The Bid document has been published in the official website of OCAC (www.ocac.in) and Govt. of Odisha (<http://www.odisha.gov.in>). The tender advertisement has also been published in leading newspapers for wide circulation. Bidders are requested to go through the Bid document carefully and participate in the bidding process with all necessary details as required.

This RFP is issued by OCAC, which is the sole point of contact during the selection process. The Nodal Officer responsible for entire process is General Manager (Admin).

3. Background Information

Odisha Adarsha Vidyalaya Sangathan (OAVS), a society under Society Registration Act-1860 of Odisha, under the Vidyalaya and Mass Education Department of Government of Odisha has been established on the 19th day of September 2015. This ambitious project of the Government of Odisha, aims to establish English Medium Vidyalayas with CBSE affiliation and with state of art building with all amenities at each of the 314 Blocks of Odisha.

The purpose of this RFP is to establish the Computer Laboratories uniformly in all Ten Vidyalayas listed below by adopting the Thin Client technology. This RFP is issued by OCAC, which is the sole point of contact during selection process. The officer responsible for entire process is **General Manager (Admin)**. The purpose of this RFP is to provide interested Service Providers / Bidder with information to enable them to prepare and submit a proposal to Supply, Installation & Commissioning of Computer Laboratories for ten numbers of Adarsha Vidyalayas.

4. Requirement, Scope of Work, Deliveries & Timelines

Odisha Computer Application Centre (OCAC) with Head Office at Bhubaneswar proposes to invite Request for Proposal (RFP) from the eligible bidders to Supply, Installation & Commissioning of Computer Laboratories for ten numbers of Adarsha Vidyalayas. This includes procurement, supply, installation, commissioning and operation support of Computer Laboratories for a period of three (3) years. The purpose of this RFP is to select a bidder to supply, installation and commissioning of Computer Laboratories for Adarsha Vidyalayas for a period of five (3) years.

4.1 Detailed Requirement under this Project

- a) Procurement, Supply and Installation of Furniture, Rack/Cup-board for computer laboratories.
- b) Electrification work of the computer laboratory as per the requirement.
- c) Procurement, Supply and Commissioning of LAN equipments.
- d) Procurement, Supply and Commissioning of Networking equipments.
- e) Procurement, Supply and Commissioning of power back up equipments.
- f) Procurement, Supply and Commissioning of fire-extinguishing equipments.
- g) Procurement, Supply and Commissioning of CCTV surveillance equipments.
- h) Procurement, Supply and Commissioning of Server with thin client nodes.
- i) All the software and hardware required to meet the required functionalities should be supplied by the selected bidder.

- j) The product specifications are mentioned in detail in the **Annexure-3 under minimum technical specification**. Please refer to the same for required sizing. Bidder should propose products in order to comply the requirement.

4.2 Detailed Scope under this Project

- a.) Site survey & feasibility is to be undertaken for identification of the rooms at each Adarsha Vidyalayas for the establishment of Computer lab.
- b.) Handing/taking over the site for possession.
- c.) Setting up necessary infrastructure works at respective Adarsha Vidyalayas which includes site preparation work as per the requirement i.e. data/electrical cabling/points, setting up furniture for the student, provisioning of power back-up.
- d.) All necessary cables including electrical, data and any other accessories required for the project should be provisioned as per the industry standard.
- e.) Supply of any other items (like screws, clamps, fasteners, ties, anchors, supports, grounding strips, wires, termination kits etc.) required for installation are to be provided by the bidder.
- f.) Setting-up shared computing-based IT labs for computer education.
- g.) Implementation of technology aided classrooms of Adarsha Vidyalayas with Panel based interactive LED display.
- h.) The Bidder shall ensure the safe delivery of the equipment up to the designated place of installation. Any transit insurance, labor, road permits etc., if required for the same, shall be arranged by the Bidder at no extra cost to OCAC.
- i.) Testing of the equipments commissioned and ensuring proper functioning at all levels.
- j.) The proposed solution should have latest technology features and standards.
- k.) Overall operation and management of the entire system for a period of 5 years.

4.2.1 Warranty & Support

- ✓ The Bidder should have the **Back to Back support agreement with OEM**, till the completion of the warranty period of the entire equipment to ensure the smooth functioning and to achieve the highest uptime on the offered solution.
- ✓ Advanced replacement of hardware.
- ✓ Software updates and upgrades at no cost to OCAC.
- ✓ On-site support from the Bidder.

4.2.3 Training & Handholding

- ✓ The Selected Bidder shall impart necessary handholding for effective usages of the equipment.

4.3 Project Deliverables, Milestones & Time Schedule

The milestones, deliverables and time schedule for the implementation of project shall be as follows:-

- The time specified for delivery and other activities as mentioned in the table below shall be deemed to be the essence of the contract and the successful bidder shall arrange supplies and provide the required services within the specified period.
- It should be noted that any delay in the project timelines shall attract Liquidated Damages to the Agency.

Sl. No.	Activity / Mile stone	Delivery Schedule
1	Delivery of Equipment	9 Weeks from date of issue of purchase order to the Bidder
2	Installation, Configuration & Integration	2 Weeks from date of Delivery of Equipment
3	UAT, Sign-off & Training	12 Weeks from date of purchase order to the Bidder

Note: -Total time for completion of the contract / project is 12 weeks. In case the project is not completed in time, penalty of 0.5% per week maximum up to 8 weeks will be applicable. After that Odisha Computer Application Centre (OCAC) will be free to cancel the contract.

5. Pre-Qualification/Eligibility Criteria

Following table describe the pre-qualification criteria. A bidder participating in the bidding process shall possess the following minimum pre-qualification/ eligibility criteria. Any bidder failing to meet the stated criteria shall be summarily rejected and will not be considered for Technical Evaluation.

Sl. No.	PQ Criteria	Description of the Criteria	Documents to be submitted
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Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

1	Legal Entity	The bidder must be a company registered in India under Indian Companies Act 1956, since last 5 years as on 31st March 2019. The bidder must have GST registration & up- to-date Income Tax Return, PAN Number as on 31st March, 2019.	<p>a. Valid copy of certificate of incorporation and registration certificates.</p> <p>b. Copy of GST registration.</p> <p>c. Copies of relevant Certificates of registration Income Tax / PAN Number from the respective Government Department.</p>
2	Turnover	The average annual turnover of the bidder during the last 3 financial years ending with 2018-19 should not be less than ₹ 10 Crores from IT/ITeS (as per the last published audited balance sheets).	<p>- Audited Balance Sheets</p> <p>- CA Certificate</p> <p>Annexure-12</p>
3	Net Worth	The net worth of the bidder in the last three financial years as on 31st March 2019, (as per the last published audited balance sheet) should be Positive.	<p>- CA Certificate</p> <p>Annexure-12</p>

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

<p>4(A)</p>	<p>Technical Capability - I</p>	<p>The bidder must have successfully undertaken at least the following numbers of similar assignments of value specified herein:-</p> <p>One project of similar nature in system integration, not less than the amount ₹ 2,00,00,000/- (Two Crore Only)</p> <p>OR</p> <p>Two project of similar nature in system integration) not less than the amount ₹ 1,50,00,000/- (One Crore Fifteen lakh Only)</p> <p>OR</p> <p>Three project of similar nature in system integration, not less than the amount of ₹ 1,00,00,000/- (One Crore Only)</p> <p><i>"Similar Nature" is defined as: Supply, Installation & Commissioning of IT Components in any Government/Semi Government Schools or Educational Institutes in last five years.</i></p>	<p>Satisfactory Work completion certificates from the client + Copy of the Work Order</p> <p>OR</p> <p>Copy of Work Order + Phase Completion Certificate from the client for ongoing projects.</p> <p>Annexure-14 & 15</p>
<p>4(B)</p>	<p>Technical Capability - II</p>	<p>The bidder must have implemented project of similar nature in at least 100 schools.</p>	<p>Satisfactory Work completion certificates from the client + Copy of the Work Order</p> <p>OR</p> <p>Copy of Work Order + Phase Completion Certificate from</p>

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

			the client for ongoing projects. Annexure-14 & 15
5	Quality Certification	The bidder must possess a valid ISO 9001:2015 & ISO 20000-1:2011 Certifications.	Copies of the valid certificates.
6	Blacklisting	The bidder should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government or PSU in India.	Self-declaration Annexure- 13
7	OEM Authorization	The bidder must attach Manufactures Authorization certificate specific to this tender & Back-to-back support letter from major OEMs for providing Comprehensive support and services of the OEM's product covered under the RFP as below:- <ul style="list-style-type: none"> - Desktop Servers - Thin Clients - Laptop - Interactive White board - Projector 	OEM MAF Annexure- 9
8	Local Presence	The bidder should have an office in Odisha. However, if the presence is not there in the state, the bidder should give an undertaking for establishment of an office, within one month of award of the contract.	Relevant Documents supporting office addresses/ Undertaking.

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

9	Document fee	The bidder must have made a payment of ₹5600.00 (Rupees Five Thousand Six Hundred Only) towards tender document fee.	The RFP document fee must be in favor of Odisha Computer Application Centre from any Nationalized / Scheduled Commercial Bank payable at Bhubaneswar.
10	EMD	The bidder must have submitted the EMD of ₹ 5,00,000.00 (Rupees Five Lakhs only). The EMD should be valid for minimum 180 days from the last date of Submission of the Bid.	Earnest Money Deposit (EMD) in shape of Bank Guarantee/Account Payee Demand Draft from any Nationalized / Scheduled Commercial Bank in favor of Odisha Computer Application Centre payable at Bhubaneswar.

Technical Evaluation Criteria

In order to facilitate the technical proposal evaluation, the technical criteria laid down along with the assigned weights have been presented in subsequent section. The marking scheme presented here is an indication of the relative importance of the evaluation criteria. Bidders securing a minimum of 70% marks in the technical evaluation will only be considered for further financial bid evaluation. Bids or Tenders which do not secure the minimum specified technical score will be considered technically non-responsive and hence debarred from being considered for financial evaluation.

Evaluation & Tabulation of Technical Score			
Sl. No.	Description of the Parameters	Max Score	Supporting Document
1	Technically Compliance to all IT & Non-IT items asked in this RFP.	20	Technical Compliance Documents
2	Bidder should have Related Annual average Turnover Minimum of ₹10 Crores generated from IT/ITES during last three Financial Years i.e. FY 2016-17, FY 2017-18 and FY 2018-19. 10 to 20 Cr - 04 Marks 21 to 40 Cr- 06 Marks 41 Cr above - 10 Marks	10	Proof of Supporting Documents
3	Bidder's Quality Certification:- ISO 9001:2015 + ISO 20000-1:2011 - 5 Marks ISO 9001:2015 + ISO 20000-1:2011 + ISO 27001-2013 - 7.5 Marks ISO 9001:2015 + ISO 20000-1:2011 + ISO 27001-2013 + CMMI Level 3 or Above - 10 Marks	10	Proof of Supporting Documents
4	Experience in supply and installation of IT Component in any schools/colleges/university or any other educational institute in India in last five years. - Between 1 to 5 Crores = 5 Marks - Between 5 to 10 Crores = 10 Marks - Above 10 Crores = 15 Marks	15	Proof of Supporting Documents
5	The bidder must have implemented project of similar nature in at least 100 Schools:- - 1 Project - 5 Marks - 3 Projects - 15 Marks - More than 3 Projects - 20 Marks	20	Proof of Supporting Documents

<p>6</p>	<p>Presentation on the proposed solution capturing the major features:-</p> <ul style="list-style-type: none"> a) Understanding of the project (how the solution proposed is relevant to the understanding) b) Solution Proposal with detailed work-plan and methodology submitted along with the technical proposal. c) Infrastructure (IT & Non-IT) details d) Technologies used for ICT LAB e) Operation & Maintenance Support plan with team structure. 	<p>25</p>	<p>Presentation before the committee</p>
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Technical Evaluation Formula

- a) All the bidders who secure a Technical Score of 70% or more will be declared as technically qualified
- b) The bidder with highest technical bid (H1) will be awarded 100% score
- c) Technical scores of other than H1 bidders will be evaluated using the following formula
- d) Technical Score of a Bidder =

$$\left\{ \frac{\text{Technical Bid score of the Bidder}}{\text{Technical Bid Score of H1}} \times 70 \right\} \% \text{ (Adjusted up to two decimal places)}$$
- e) The Commercial bids of only the technically qualified Bidders will be opened for further processing.

6 Instruction to Bidders

6.1 General

- a) While every effort has been made to provide comprehensive and accurate background information and requirements and specifications, Bidders must form their own conclusions about the solution needed to meet the requirements. Bidders and recipients of this RFP may consult their own legal advisers with regard to this RFP.

- b) All information supplied by Bidders may be treated as contractually binding on the Bidders, on successful award of the assignment by OCAC on the basis of this RFP.
- c) No commitment of any kind, contractual or otherwise shall exist unless and until a formal written contract has been executed by or on behalf of the OCAC. Any notification of preferred bidder status by OCAC shall not give rise to any enforceable rights by the Bidder. OCAC may cancel this public procurement at any time prior to a formal written contract being executed by or on behalf of the OCAC.
- d) This RFP supersedes and replaces any previous public documentation & communications, and Bidders should place no reliance on such communications.

6.2 Availability of RFP Document

- a) The availability of bidding documents shall be commenced from the date as mentioned in Notice Inviting Bids (NIB). The complete bidding document can be downloaded from the official website of OCAC (www.ocac.in) and Official website of Govt. of Odisha (www.odisha.gov.in). The prospective bidders are requested download the bidding document from the websites and follow the bidding steps as prescribed.
- b) The bid Notice is also published in leading newspapers (Odia & English) for wide Circulation.

6.3 Compliant Proposals/ Completeness of Response

- a) Bidders are advised to study all instructions, forms, terms, requirements and other information in the RFP documents carefully. Submission of the bid shall be deemed to have been done after careful study and examination of the RFP document with full understanding of its implications.
- b) Failure to comply with the requirements set out in this RFP may render the Proposal non-compliant and the Proposal may be rejected. Bidders must include all documentation specified in this RFP.
- c) Follow the format and respond to each element in the order as set out in this RFP. Comply with all requirements as set out within this RFP.

6.4 Pre-bid Meeting & Clarifications

6.4.1 Pre-bid Conference

- a) A pre-bid conference will be scheduled by OCAC to clarify doubts of potential bidders in respect of the procurement and the records of such conference shall be published on the respective websites as Pre-bid clarifications.
- b) The Pre-Bid Conference will be held at the conference hall of Odisha Computer Application centre, Bhubaneswar. The details of the prebid meeting schedule will be mentioned in "Important Dates and information" section of this RFP.
- c) Prospective bidders, who have deposited the prescribed tender fee to the OCAC as specified in RFP, are allowed to attend the pre-bid conference/ meeting.
- d) The Bidders will have to ensure that their queries for Pre-Bid meeting should reach the below email id on or before the prescribed date as mentioned in "Important Dates and information" section of this RFP.
- e) Pre-Bid Queries to be sent to **gm_ocac@ocac.in** with a copy to General Manager (Admin.)
- f) The Queries should necessarily be submitted in the format as prescribed in **Annexure-4 of** this RFP.
- g) OCAC shall not be responsible for ensuring receipt of the bidders' queries. Any requests for clarifications post the indicated date and time may not be entertained by OCAC.

6.4.2 Responses to Pre-Bid Queries and Issue of Corrigendum

- a) The Nodal Officer notified by the OCAC will endeavor to provide timely response to all queries. However, OCAC neither makes representation or warranty as to the completeness or accuracy of any response made in good faith, nor does OCAC undertake to answer all the queries that have been posed by the bidders.
- b) At any time prior to the last date for receipt of bids, OCAC may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the RFP Document by a corrigendum.
- c) The Corrigendum (if any) & clarifications to the queries from all bidders will be posted on www.ocac.in and www.odisha.gov.in.
- d) Any such corrigendum shall be deemed to be incorporated into this RFP.
- e) In order to provide prospective Bidders reasonable time for taking the corrigendum into account, OCAC may, at its discretion, extend the last date for the receipt of Proposals.

6.4.3 Amendments to RFP Document

At any time prior to the deadline for submission of Proposal, OCAC reserves the right to modify and amend any of the stipulated condition/criterion in the RFP, depending upon project priorities vis-à-vis urgent commitments. Such amendments in shape of corrigendum/addendum shall be hosted in the websites where the

original RFP was hosted. The bidder shall acknowledge the receipt of each corrigendum/addendum by submitting a signed copy of it along with the Technical bid to the RFP issuing authority. Failure to acknowledge receipt of each corrigendum/addendum shall be interpreted as receipt of the corrigendum/addendum by the bidder and no claim will be entertained or accepted in this regard.

6.5 Period of Validity of Bids

- a) Bids submitted by the bidders shall remain valid for a period of 180 Days from the date of submission of RFP. A Bid valid for a shorter period shall be rejected by the procuring entity as nonresponsive Bid.
- b) Prior to the expiry of the period of validity of Bids, the procuring entity, in exceptional circumstances, may request the bidders to extend the bid validity period for an additional specified period of time. A bidder may refuse the request and such refusal shall be treated as withdrawal of Bid and in such circumstances bid security shall not be forfeited.
- c) Bidders who agree to an extension of the period of validity of their Bids shall extend or get extended the period of validity of bid securities submitted by them or submit new bid securities to cover the extended period of validity of their bids. A bidder whose bid security is not extended, or that has not submitted a new bid security, is considered to have refused the request to extend the period of validity of its Bid.

6.6 Format and Signing of Bids

- a) All the Bids submitted by the bidders must be submitted with the checklist.
- b) Each page of the bidding document shall be kept with the office seal and signature by the authorized representative from the Bidder.

6.7 Cost & Language of Bidding

- a) The bidder shall be responsible for all costs incurred in connection with participation in the bid process, including site visits but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/ discussions / presentations, preparation of bid, in providing any additional information required by OCAC to facilitate the evaluation process, and in negotiating a definitive contract or all such activities related to the bid process. OCAC will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

- b) The Proposal should be filled by the Bidder in English language only. If any supporting documents submitted are in any language other than English, translation of the same in English language is to be duly attested by the Bidders. For purposes of interpretation of the Proposal, the English translation shall govern.

6.8 Alternative/ Multiple Bids

- a) Each bidder shall submit only one Proposal. The bidder who submits or participates in more than one proposal will be disqualified.
- b) The bidder may quote for multiple brands/ make/ model for each item in the technical Bid and should also mention the details of the quoted make/ model of the respective items.

6.9 RFP Document Fees

The bidders are required to submit the RFP Document Fee of ₹5,600/- (Inclusive of 12% GST) in shape of Demand Draft in favour of Odisha Computer Application Centre and payable at Bhubaneswar from any Nationalized or Scheduled Commercial banks along with the General Bid Proposal. Proposals received without or with inadequate RFP Document fees shall be rejected.

6.10 Bid Security/ Earnest Money Deposit (EMD)

- a) Bidders shall submit, along with their Bids, EMD of ₹5, 00,000 (Rupees Five Lakh Only), in the shape of Demand Draft OR Bank Guarantee (in the format specified in **Annexure-6**) issued by any Nationalized or Scheduled Commercial Bank in favor of Odisha Computer Application Centre, payable at Bhubaneswar, and should be valid for 90 days from the due date of the tender /RFP. The EMD should be submitted in the General/Pre-qualification Bid.
- b) EMD of all unsuccessful bidders would be refunded by OCAC within 60 days of the bidder being notified as being unsuccessful. The EMD, for the amount mentioned above, of successful bidder would be returned upon submission of Performance Bank Guarantee.
- c) The EMD amount is interest free and will be refundable to the unsuccessful bidders without any accrued interest on it.
- d) The bid / proposal submitted without EMD, mentioned above, will be summarily rejected.
- e) The EMD may be forfeited:
- i. If a bidder withdraws its bid during the period of bid validity.
 - ii. In case of a successful bidder, if the bidder fails to sign the contract in accordance with this RFP.
 - iii. If found to have a record of poor performance such as having

- abandoned work, having been black-listed, having inordinately delayed Completion and having faced Commercial failures etc.
- iv. The Bidder being found to have indulged in any suppression of facts, furnishing of fraudulent statement, misconduct, or other dishonest or other ethically improper activity, in relation to this RFP.
 - v. A Proposal contains deviations (except when provided in conformity with the RFP) conditional offers and partial offers.

6.11 Submission of Bids

- a) The bidders should submit their responses as per the format given in this RFP in the following manner.
 - i. Prequalification Proposal- (Original in hard copy) in first envelope
 - ii. Technical Proposal- (Original in hard copy) in second envelope
 - iii. Commercial Proposal - (Original in hard copy) in third envelope
- b) The Response to Pre-Qualification criterion, Technical Proposal and Commercial Proposal (as mentioned in previous paragraph) should be covered in separate sealed envelopes super scribing "Pre-Qualification Proposal", "Technical Proposal" and "Commercial Proposal" respectively.
- c) Please Note that Prices should not be indicated in the Pre-Qualification Proposal or Technical Proposal but should only be indicated in the Commercial Proposal.
- d) The three envelopes containing Pre-Qualification Proposal, Technical Proposal and Commercial Proposal should be put in another single sealed envelope clearly marked as "Response to RFP for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas, RFP Ref. No. OCAC-SEGP-INFRA-0020-2020/20035, Dated 02-10-2020.
- e) The Outer envelope thus prepared should also indicate clearly the name, address, telephone number, E-mail ID and fax number of the bidder to enable the Bid to be returned unopened in case it is declared "Late".
- f) All the pages of the proposal must be sequentially numbered and must contain the list of contents with page numbers. Any deficiency in the documentation may result in the rejection of the Bid.
- g) The proposal/bid shall be prepared in indelible ink. It shall contain no interlineations or overwriting, except as necessary to correct errors made by the bidder itself. Any such corrections must be initiated by the person (or persons) who sign(s) the proposals.
- h) All pages of the bid shall be signed and stamped by the authorized person or persons who sign the bid.
- i) In case of any discrepancy observed by OCAC in the contents of the submitted original paper bid documents with respective copies, the information furnished on original paper bid document will prevail over others.

6.12 Submission of Manufacturer's Authorization Form

Bidder must submit the dully signed MAF of the major items at the time of bid submission in the Prequalification Proposal as per the prescribed format (Annexure-9). The MAF should be submitted in OEM's letter head mentioning required details.

6.13 Deadline Submission of Bids

- a) Bidder must ensure to submit their response on or before the deadline date as mentioned in "Important Dates & Information" section of this RFP.
- b) Normally, the date of submission and opening of Bids will not be extended. In exceptional circumstances or when the bidding documents are required to be substantially modified as a result of discussions in pre-bid meeting/ conference or otherwise and the time with the prospective bidders for preparation of Bids appears insufficient, the date may be extended by the procuring entity. In such case the publicity of extended time and date shall be given in the manner, as was given at the time of issuing the original Bidding Document.
- c) It shall be ensured that after issue of corrigendum, reasonable time is available to the bidders for preparation and submission of their Bids. OCAC shall also publish such modifications in the bidding document in the same manner as the publication of initial bidding document. If the last date of submission or opening of Bids is a non- working day, the Bids shall be received or opened on the next working day.

6.14 Venue for Submission of Bids

Response to Bid, in its complete form in all respects as specified in the RFP, must be submitted to OCAC at the address specified below:

Address To	General Manager (Admin) Odisha Computer Application Centre N-1/7-D, Acharya Vihar Square, Bhubaneswar – 751013 Odisha
Telephone	0674-2567280/ 2567064/ 2567295
Fax	0674-2567842
Email id	gm_ocac@ocac.in

6.15 Mode of Submission of Bids

Response to the Bids through speed post /registered post or by hand delivery will be accepted. The envelope must be firmly closed at the time of submission of the Bid.

6.16 Withdrawal, Substitution, and Modification of Bids

- a) If permitted by OCAC, a Bidder may withdraw its Bid or re-submit its Bid as per the instructions/ procedure prescribed by OCAC.
- b) Bids withdrawn shall not be opened and processed further.

6.17 Opening of Bids

- a) The Bids shall be opened by the Evaluation Committee in the presence of the bidders or their authorized representatives who choose to be present.
- b) The committee may co-opt experienced persons in the committee to conduct the process of Bid opening.
- c) The committee shall prepare a list of the bidders or their representatives attending the opening of Bids and obtain their signatures on the same. The list shall also contain the representative's name and telephone number and corresponding bidders' names and addresses. The authority letters, if any, brought by the representatives shall be attached to the list. The list shall be signed by all the members of Bid opening committee with date and time of opening of the Bids.
- d) The committee shall conduct a preliminary scrutiny of the opened technical Bids to assess the prima-facie responsiveness and ensure that the:
 - i. Bid is accompanied by bidding document fee, bid security or bid securing declaration, and processing fee (if applicable).
 - ii. Bid is valid for the period, specified in the bidding document.
 - iii. Bid is unconditional and the bidder has agreed to give the required performance security and other conditions, as specified in the bidding document are fulfilled.
 - iv. Any other information which the committee may consider appropriate.
- e) No Bid shall be rejected at the time of Bid opening except the Bids not accompanied with the proof of payment or instrument of the required price of bidding document, processing fee and bid security.
- f) The Financial Bid cover shall be kept unopened and shall be opened later on the date and time intimated to the bidders who qualify in the evaluation of technical Bids.

6.18 RFP Evaluation

6.18.1 Evaluation & Tabulation of Pre-qualification Bid

- a) Determination of Responsiveness: The designated committee of OCAC shall determine the responsiveness of a Bid on the basis of bidding document and the provisions of pre-qualification/ eligibility criteria of the bidding document.
- b) A responsive Bid is one that meets the requirements of the bidding document without any material deviation, reservation, or omission where: -
 1. "Deviation" is a departure from the requirements specified in the bidding document.
 2. "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding document; and
 3. "Omission" is the failure to submit part or all of the information or documentation required in the bidding document.
- c) A material deviation, reservation, or omission is one that, if accepted, shall:-
 1. Affect in any substantial way the scope, quality, or performance of the subject matter of procurement specified in the bidding documents; or
 2. Limits in any substantial way, inconsistent with the bidding documents, the procuring entity's rights or the bidder's obligations under the proposed contract; OR
 3. If rectified, shall unfairly affect the competitive position of other bidders presenting responsive Bids.
- d) The designated committee of OCAC shall examine the technical aspects of the Bid in particular, to confirm that all requirements of bidding document have been met without any material deviation, reservation or omission.
- e) Fulfillment of eligibility criteria: All the criteria mentioned in **Section 5 (Eligibility Criteria)** are mandatory. The bidder has to comply with all the components mentioned in the eligibility criteria.
- f) All supporting documents as mentioned in **Annexure-16**.

6.18.2 Evaluation & Tabulation of Technical Bid

The Technical evaluation committee will evaluate the technical response submitted by the Bidder. The Technical bid response includes the below details:-

- a) The Technical Bid response will be initiated with the Technical Bid Cover letter in specified format as mentioned in **Annexure- 8**.
- b) Detailed Compliance Sheet of the Technical Specification asked in the RFP (**Annexure-3**) dully signed in Company Letter Head.
- c) In case of deviation while evaluating the Technical Bid response based upon the criteria, the bid will be subjected for rejection.
- d) All supporting documents as mentioned in **Annexure-16**.

6.18.2 Evaluation & Tabulation of Financial Bids

- a) The Financial Bids of the technically qualified bidders (those have secured equal or more than 70% of mark in technical evaluation) will be opened on the prescribed date in the presence of bidders' representatives.
- b) The bid with lowest Financial (L1) i.e. "lowest price quoted" will be awarded 100% Score.
- c) Financial Scores for other than L1 Bidders will be evaluated using the following formula

Financial Score of a Bidder=
$$\left\{ \frac{\text{Financial Bid of L1}}{\text{Financial Bid of the Bidder}} \times 30 \right\} \% \text{ (Adjusted up to two decimal Places)}$$
- d) Only fixed price financial bids indicating total price for all the deliverables and services specified in this bid document will be considered.
- e) The bid price will be inclusive of all taxes and levies and shall be in Indian Rupees.
- f) Any conditional bid would be rejected
- g) Errors & Rectification: Arithmetical errors will be rectified on the following basis: "If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail".

Combined evaluation of Technical and Financial Bids

- a) The technical and financial scores secured by each bidder will be added to compute a composite Bid Score.
- b) The Bidder securing Highest Composite Bid Score will be adjudicated with the Best Value Bidder for award of the project.
- c) In the event the bid composite bid scores are 'tied', the bidder securing the highest technical score will be awarded the project or adopt any other method as decided by the Tendering Authority.

6.18.4 Correction of Arithmetic Errors in Financial Bids

The Proposal evaluation committee shall correct arithmetical errors in substantially responsive Bids, on the following basis, namely: -

- a) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total

price shall be corrected, unless in the opinion of the Proposal Evaluation Committee there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected.

- b) If there is an error in a total corresponding to the addition or subtraction of Subtotals, the subtotals shall prevail and the total shall be corrected; and
- c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to clause (a) and (b) above.

6.19 Exclusion of Bids / Disqualification

- a) A procuring entity shall exclude/ disqualify a Bid, if: -
 - i. The information submitted, concerning the qualifications of the bidder, was false or constituted a misrepresentation; or
 - ii. The information submitted, concerning the qualifications of the bidder, was materially inaccurate or incomplete; and
 - iii. The bidder is not qualified as per pre-qualification/ eligibility criteria mentioned in the bidding document;
 - iv. The Bid materially departs from the requirements specified in the bidding document or it contains false information;
 - v. the bidder, submitting the Bid, his agent or any one acting on his behalf, gave or agreed to give, to any officer or employee of the procuring entity or other governmental authority a gratification in any form, or any other thing of value, so as to unduly influence the procurement process;
 - vi. a bidder, in the opinion of the procuring entity, has a conflict of interest materially affecting fair competition.
- b) Bid shall be excluded/ disqualified as soon as the cause for its exclusion / disqualification is discovered.
- c) Every decision of a procuring entity to exclude a Bid shall be for reasons to be recorded in writing and shall be: -
 - i. communicated to the concerned bidder in writing;
 - ii. Published on the State Public Procurement Portal, if applicable.

6.20 Lack of Competition

- a) A situation may arise where, if after evaluation of Bids, the proposal evaluation committee may end-up with one responsive Bid only. In such situation, the Proposal Evaluation Committee would check as to whether while floating the Bid all necessary requirements to encourage competition like standard bid

conditions, industry friendly specifications, wide publicity, sufficient time for formulation of Bids, etc. were fulfilled. If not, the tender would be re-floated after rectifying deficiencies. The bid process shall be considered valid even if there is one responsive Bid, provided that:-

- i. the Bid is technically qualified;
 - ii. the price quoted by the bidder is assessed to be reasonable;
 - iii. the Bid is unconditional and complete in all respects;
 - iv. there are no obvious indicators of cartelization amongst bidders; and
 - v. the bidder is qualified as per the provisions of pre-qualification/ eligibility criteria in the bidding document;
- b) The Evaluation Committee shall prepare a justification note for approval by the next higher authority of the procuring entity, with the concurrence of the accounts member.
- c) In case of dissent by any member of Proposal Evaluation Committee, the next higher authority in delegation of financial powers shall decide as to whether to sanction the single Bid or re-invite Bids after recording reasons.

6.21 Acceptance of the successful Bid and award of Project

6.21.1 Award Criteria

OCAC will award the Project to the successful bidder whose proposal has been determined to be substantially responsive and has been determined as the most responsive bids as per the process outlined above.

6.21.2 Right to Accept Any Proposal and To Reject Any or All Proposal(s)

OCAC reserves the right to accept or reject any proposal, and to annul the tendering process / Public procurement process and reject all proposals at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligation to inform the affected bidder or bidders of the grounds for such action.

6.21.3 Purchaser's Procurement Rights

Without incurring any liability, whatsoever to the affected bidder or bidders, the Purchaser reserves the right to:-

- a) Amend, modify, or cancel this tender and to reject any or all proposals without assigning any reason.
- b) Change any of the scheduled dates stated in this tender.
- c) Reject proposals that fail to meet the tender requirements.
- d) Increase or decrease the quantity of the hardware items

- e) Remove any of the item at the time of placement of order.
- f) Increase or decrease no. of resources supplied under this project.
- g) Should the Purchaser be unsuccessful in negotiating a contract with the Agency, the Purchaser will begin contract negotiations with the next best value bidder in order to serve the best interest.
- h) Make typographical correction or correct computational errors to proposals
- j) Request bidders to clarify their proposal.

6.21.4 Notification of Award

Prior to the expiry of the validity period, OCAC will notify the successful bidder in writing or by fax or email, that its proposal has been accepted. In case the tendering process / public procurement process has not been completed within the stipulated period, OCAC may like to request the bidders to extend the validity period of the bid. The notification of award will constitute the formation of the contract. Upon the successful bidder's furnishing of Performance Bank Guarantee, OCAC will notify each unsuccessful bidder and return their EMD.

6.21.5 Issuance of Purchase Order

The OCAC shall reserve the right to negotiate with the bidder(s) whose proposal has been ranked best value bid on the basis of Technical and Commercial Evaluation to the proposed Project, as per the guidance provided by CVC. On this basis the Purchase order would be issued.

6.21.6 Performance Guarantee

The OCAC will require the Agency to provide a Performance Bank Guarantee, within 15 days from the Notification of award, for a value equivalent to 10% of the total cost of ownership i.e. total order value excluding taxes. The Performance Guarantee should be valid for a period of 5 years 3 months (63 months). The Performance Guarantee shall be kept valid till completion of the project and Warranty period. The Agency shall be responsible for extending the validity date and claim period of the Performance Guarantee as and when it is due on account of non-completion of the project and Warranty period. In case the Agency fails to submit performance guarantee within the time stipulated, the OCAC at its discretion may cancel the order placed on the Agency after giving prior written notice to rectify the same. OCAC shall invoke the performance guarantee in case the selected Service Provider fails to discharge their contractual obligations during the period or OCAC incurs any damages due to Service Provider's negligence in carrying out the project implementation as per the agreed terms & conditions.

6.21.7 Issuance of Purchase Order

After the OCAC notifies the successful bidder that its proposal has been accepted, OCAC shall issue a Purchase Order to the successful bidder taking into account the relevant clauses of RFP, pre-bid clarifications, Corrigenda, the proposal of the bidder in addition to other agreed clauses.

6.21.8 Failure to Agree with the Terms and Conditions of the RFP

Failure of the successful bidder to agree with the Terms & Conditions of the RFP and the Proposal submitted by the successful bidder, despite the deviations submitted by the Bidder are adequately considered and mutually agreed, shall constitute sufficient grounds for the annulment of the award, in which event OCAC may award the Project to the next best value bidder or call for new proposals from the interested bidders. In such a case, the OCAC shall invoke the PBG or the EMD as the case may be, of the most responsive bidder.

6.22 Confidentiality

- a) Notwithstanding anything contained in this bidding document but subject to the provisions of any other law for the time being in force providing for disclosure of information, a procuring entity shall not disclose any information if such disclosure, in its opinion, is likely to: -
 - i. Impede enforcement of any law;
 - ii. Affect the security or strategic interests of India;
 - iii. Affect the intellectual property rights or legitimate commercial interests of bidders;
 - iv. Affect the legitimate commercial interests of the procuring entity in situations that may include when the procurement relates to a project in which the procuring entity is to make a competitive bid, or the intellectual property rights of the procuring entity.
- b) The procuring entity shall treat all communications with bidders related to the procurement process in such manner as to avoid their disclosure to competing bidders or to any other person not authorised to have access to such information.
- c) The procuring entity may impose on bidders and sub-contractors, if there are any for fulfilling the terms of the procurement contract, conditions aimed at protecting information, the disclosure of which violates (a) above.
- d) In addition to the restrictions specified above, the procuring entity, while procuring a subject matter of such nature which requires the procuring entity to maintain confidentiality, may impose condition for protecting confidentiality of such information.

7. General Terms and Conditions of RFP

Bidders should read these conditions carefully and comply strictly while submitting their bids.

7.1 Definitions

For the purpose of clarity, the following words and expressions shall have the meanings hereby assigned to them: -

- a) "Request for Proposal (RFP)", means this detailed notification seeking a set of solution(s), services(s), materials and/or any combination of them.
- b) "OCAC", shall mean the Odisha Computer Application Centre, the Designated Technical Directorate of Information Technology Department, Government of Odisha.
- c) "GM" shall mean the General Manager of Odisha Computer Application Centre or any authorized officer to act on his behalf for a specified work.
- d) "Authorized Representative" shall mean any person authorized by either of the parties.
- e) "Agency/Vendor/Bidder" means any firm offering the solution(s), service(s) and /or materials required in the RFP. The word Vendor/Bidder when used in the pre award period shall be synonymous with Bidder, and when used after award of the Work shall mean the successful Bidder or Agency to whom OCAC issues the Purchase Order for rendering of sales & services.
- f) "Service" means provision of Contracted service as per this RFP.
- g) "Site" shall mean the location(s) for which the Order has been issued and where the service shall be provided as per Scope mentioned in the RFP.
- h) "Termination Notice" means the written notice of termination of the Purchase Order issued by one Party to the other in terms hereof.

7.2 Language

- a) The Proposal should be filled by the bidders/Agency in English language only. For purposes of interpretation of the documents, the English translation shall govern. All Proposals and accompanying documentation will become the property of OCAC and will not be returned.
- b) The Purchase Order as well as all correspondence and documents relating to the Project exchanged by the successful/ Agency and the Purchaser, shall be written in English language only. Supporting documents and printed literature that are part of the Project may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the special conditions of the contract, in which case, for purposes of interpretation of the Project, this translation shall govern.
- c) The successful Bidder/Agency shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.

7.3 Notices

- a) Any notice given by one party to the other pursuant to the Project shall be in writing to the address specified in the Purchase Order. The term "in writing" means communicated in written form with proof of dispatch and receipt.
- b) A Notice shall be effective when delivered or on the Notice's effective date, whichever is later.

7.4 Governing Law

The Project shall be governed by and interpreted in accordance with the laws of the Govt. of Odisha/Govt. of India unless otherwise specified in the Purchase Order.

7.5 Scope of Supply

- a) Subject to the provisions in the bidding document and Purchase Order, the Goods/Equipment and related services to be supplied shall be as specified in the bidding document (RFP).
- b) Unless otherwise stipulated in this document, the quantity and specifications are for minimum quantity and configuration respectively. The bidder may supply higher configuration.
- c) Unless otherwise stipulated in the Purchase Order, the scope of supply shall include all such items not specifically mentioned in the Purchase order but that can be reasonably inferred from the Contract as being required for attaining delivery and completion of the goods and related services as if such items were expressly mentioned in the Contract.
- d) The bidder shall not quote and supply hardware/ software that is likely to be declared as End of Sale and End of Service/ Support for the period as mentioned in BoM (**Annexure -2**) from the last date of bid submission. OEMs are required to mention this in the MAF for all the quoted hardware/ software. If any of the hardware/ software is found to be declared as End of Sale/ Service/ Support, then the bidder shall replace all such hardware/ software with the latest ones having equivalent or higher specifications without any financial obligation to the purchaser.

7.6 Project Value

- a) The Project value (PO Amount) shall be paid as specified in the Purchase Order subject to any additions and adjustments thereto, or deductions there from, as may be made pursuant to the Project.

b) Prices charged by the Supplier/ Agency(for the Goods delivered and the Related Services performed under the Project shall not vary from the prices quoted by the Supplier/ Agency in its bid, with the exception of any price adjustments authorized in the special conditions of the Project.

7.7 Recoveries from Supplier/ Agency

- a) Recovery of liquidated damages, short supply, breakage, rejected articles shall be made ordinarily from bills.
- b) OCAC shall withhold amount to the extent of short supply, broken/ damaged or for rejected articles unless these are replaced satisfactorily. In case of failure to withhold the amount, it shall be recovered from performance security deposit of AGENCY available with OCAC.
- c) The balance, if any, shall be demanded from the Supplier/ Agency and when recovery is not possible, OCAC shall take recourse to law in force.

7.8 Taxes & Duties

- a) The GST if applicable shall be deducted at source.
- b) For goods/Equipment supplied from outside India, the successful/ Agency shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the country.
- c) For goods/Equipment supplied from within India, the successful Agency shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Purchaser.
- d) If any tax exemptions, reductions, allowances or privileges may be available to the successful Agency in India, OCAC shall use its best efforts to enable the successful Agency to benefit from any such tax savings to the maximum allowable extent.

7.9 Packing and Documents

- a) The Agency shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Purchase Order. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme atmospheric temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination of the Goods and the absence of heavy handling facilities at all points in transit.
- b) The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Project, including additional requirements, if any, specified in the Purchase Order, and in any other instructions ordered by OCAC.

7.10 Insurance

The Agency should be responsible for undertaking comprehensive insurance including liability insurance, system and facility insurance and any other insurance for the personnel, Assets, data, software, etc relating to this assignment.

7.11 Transportation

The Agency shall be responsible for transport by sea, rail and road or air and delivery of the material in the good condition to the consignee at project locations. In the event of any loss, damage, breakage or leakage or any shortage the bidder shall be liable to make good such loss and shortage found at the checking/ inspection of the material by the consignee. No extra cost on such account shall be admissible.

7.12 Extension in Delivery Period and Liquidated Damages (LD)

- a) Except as provided under clause "Force Majeure", if the supplier/ selected bidder fails to deliver the related Services within the period specified in the Purchase Order, the Purchaser may without prejudice to all its other remedies under the Contract, deduct from the Purchase Order Price, as liquidated damages, a sum equivalent to the percentage specified in Section "Service Level Standards" for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in the bidding document and/ or Purchase Order. Once the maximum is reached, the Purchaser may cancel the Purchase Order pursuant to clause "Termination".
- b) The time specified for delivery in the bidding document shall be deemed to be the essence of the Project and the supplier/ selected bidder shall arrange goods supply and related services within the specified period.
- c) Delivery period may be extended with or without liquidated damages, if the delay in the supply of goods or service is on account of hindrances beyond the control of the selected bidder:
 - i. The selected bidder/Agency shall request in writing to the Purchaser giving reasons for extending the delivery period of service, if he/she finds himself /herself unable to complete the supply of goods or service within the stipulated delivery period or is unable to maintain prorata progress in the supply of goods or service delivery. This request shall be submitted as soon as a hindrance in delivery of goods and service occurs or within 15 days from such occurrence but before expiry of stipulated period of completion of delivery of goods and service after which such request shall not be entertained.
 - ii. The Purchaser shall examine the justification of causes of hindrance in the delivery of goods and service and the period of delay occurred due to that and recommend the competent authority on the period of extension which should be granted with or without liquidated damages.

Normally, extension in delivery period of service in following circumstances may be considered without liquidated damages:

- When delay has occurred due to delay in approval by OCAC.
- When the delay has occurred in providing space or any other infrastructure, if OCAC was required to provide the same as per the terms of the Bid.

iii. If the competent authority agrees to extend the delivery period/ schedule, an amendment to the Purchase Order with suitable denial clauses and with or without liquidated damages, as the case may be, shall be issued. The amendment letter shall mention that no extra price or additional cost for any reason, what so ever beyond the contracted cost shall be paid for the delayed supply of goods and service.

7.13 Warranty

- a) The bidder must execute back to back support contract with OEM for the period of five years from the date of UAT.
- b) The bidder shall either repair or replace the defective goods or parts thereof with brand new genuine/ authentic ones having similar or higher specifications from the respective OEM as per the time period specified.

7.14 Termination

OCAC may at any time terminate the Purchase Order by giving written notice to the Bidder if the Bidder becomes bankrupt or otherwise insolvent. In this event, termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to OCAC. OCAC reserves the right to cancel the Purchase Order in the event of happening one or more of the following Conditions:-

- a) Failure of the successful bidder to accept the contract.
- b) Delay in delivery beyond the specified period.
- c) In addition to the cancellation of the contract, OCAC reserves the right to appropriate the damages through encashment of Bid Security / Performance Guarantee given by the Bidder.
- d) OCAC would not be liable to pay any damages to the Agency in cases comprising termination for default.

7.15 Settlement of Disputes

- a) General: If any dispute arises between the supplier/ Agency and OCAC during the execution of a Project that should be amicably settled by mutual discussions. However, if the dispute is not settled by mutual discussions, a written representation will be obtained from the supplier/ Agency on the points of dispute. The representation so received shall be examined by the concerned Committee which sanctioned the tender. The Procurement Committee may take legal advice of

a counsel and then examine the representation. The supplier/ Agency will also be given an opportunity of being heard. The Committee will take a decision on the representation and convey it in writing to the supplier/ Agency.

- b) Standing Committee for Settlement of Disputes: If a question, difference or objection arises in connection with or out of the Order issued or the meaning of operation of any part, thereof or the rights, duties or liabilities of either party have not been settled by mutual discussions or the decision of tender sanctioning Procurement Committee, it shall be referred to the empowered standing committee for decision.

8. Special Terms and Conditions of RFP

8.1 Payment Terms and Schedule

The payment schedule is as follows:

Sl.No.	Project Milestone	Payment (%)	Documents Required
1	Delivery of Equipment	70% of the contract value	1. Original Delivery Challan
			2. Original Invoice (In triplicate)
2	Installation, Configuration, Integration	20% of the contract value	1. Installation Certificate
3	Training & UAT	10% of the contract value	1. Training 2. Warranty Certificate for 5 years from UAT 3. Back to back support document from OEM

8.2 Payment of Goods & Services Tax

GST shall be shown extra by the bidder in their invoices for the items applicable. The same shall be paid by OCAC as per actual after verification. If there is any tax savings, the same shall be reduced from the payable amount. In case of any new incidence of tax or increase in existing tax rates taking place during the Project Period, that shall be borne and payable by the OCAC over and above the agreed price for each item as may be applicable as per the Invoice raised by the agency on the OCAC. Similarly, any reduction in taxes shall be to the benefit of OCAC.

8.3 Penalty

Penalty will be charged @ 0.5% of the Project value per week subject to maximum of 5% of total order value, in case of delayed in supply of stipulated time period. Similarly 0.5 % will be deducted from the PBG on each time there is a delay in providing

support in terms of Repair/replace of equipments per hour beyond the minimum support assistance response period of 48 Hrs. maximum value that may be deducted from the PBG is 5%.

Annexure- 1: Particulars of the Bidders

Sl. No.	Information Sought	Details to be Furnished
1	Name of the bidding Company	
2	Address of the Company	
3	Incorporation status of the firm (Public limited / Private limited, etc.)	
4	Year of Establishment	
5	Date of registration	
6	RoC Reference No.	
7	Details of company registration	
8	Details of registration with appropriate authorities for GST	
9	Name, Address, e-mail ID, Phone nos. and Mobile Number of Contact Person	
10	Roles & Responsibilities	

Annexure-2: Indicative Bill of Quantity (BOQ) @ One Adarsha Vidyalayas

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

Sl. No.	Item Details	Offered Make & Model (to be filled in by the	UoM	Qty
1	Desktop server with monitor, keyboard & mouse, with Operating System, Microsoft Office & Antivirus		Nos.	04
2	Thin client nodes with monitor, keyboard, mouse & web camera		Nos.	36
3	Head Phone		Nos.	40
4	Laptop		No	01
5	Interactive White Board		No	01
6	DLP Short Throw Projector		No	01
7	Central Monitoring System with CCTV Camera (8 Port DVR + 4 Nos Dome Cameras)		No	01
8	10 KVA Online UPS		No	01
9	48 Port Un-managed Switch with rack		No	01
10	Modem/Router		No	01
11	Multi Function Printer		No	01
12	Speaker with Microphone		No	01
13	Glass Door Almirah/ Wall mount Cup Board		No	01
14	Computer Table		Nos.	40
15	Armless Chairs		Nos.	40
16	Teacher's Table		No	01
17	Teacher's Chair		No	01
18	Electrical wiring		Mtr.	500
19	LAN setup		Mtr.	500
20	Fire Extinguisher		No	01

Annexure-3: Minimum Technical Specifications

Technical Specification for Adarsha Vidyalaya

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalyayas

1. Desktop Server	
Processor	Core i3 9100 or equivalent
Motherboard	B 365 with 128 GB expandability
Memory	16GB (8GB x 2) DDR4 2666MHz or higher upgradeable to 128GB with 4 DIMM Slots
Monitor	21.5" LED TFT from same OEM with internal speakers TCO 8
Display	FHD Resolution 1920 x 1080
Hard Disk Drive	1 TB 7200 RPM
DVD Writer	8 X or Higher
Cabinet	Less than 10 Liters
Bays	2 Internal Bays
Ports	1 VGA; 1 HDMI ; 1 DP ; 4 USB 3.0 ; 4 USB 2.0
PCI	4 PCI/ PCIe slot with 2 PCIe x 16 slot
Keyboard & Mouse	USB keyboard & USB mouse
Ethernet Card	10/100/1000
Operating system support	Windows 10
2. Thin Client Nodes (With Webcam Monitor)	
Processor	Processor with X86 architecture with Dual Core 2Ghz, 4MB cache
Cabinet	Chassis which is less than 2.5Ltrs.
Ports	Total 6USB ports with Min 2USB 3.0
Network	10/100/1000 Mbps Base T fast Ethernet, Rj-45,TCP/IP with DNS, DHCP and SNMP support, VPN Networking support, PXE support, Inbuilt Wi-Fi Connectivity
RAM	2 GB or higher
Flash	16 GB Flash for Linux operating system
Monitor	Minimum 19.5" (1600x900 Resolution or better) TFT/LED
Keyboard	USB Keyboard
Mouse	USB Mouse
Protocol Support for connectivity	RDP, ICA, Telnet, Terminal Emulation Support, XDMCP, Xnest , Cups, VNC
Display Support-	1VGA, 1HDMI
Operating System-	Thin Linux / Linux, Software Support-Browser Citrix Receiver VMware Horizon Microsoft RDP, Network Support-DHCP, TCP/IP..
O/S & S/W Management-	<ul style="list-style-type: none"> i. Solution should support OS Patch and Image management with smart scheduling. ii. Setup & Configuration- Boot from local flash. iii. Remote Management Tools: Remote Management, Configuration and Upgrade Remote Imaging Support, Remote Shadow Support, iv. Regulatory Compliance- BIS Energy and Environment: RoHS, v. Security Features- USB Security Manager, Support of External USB Smart card
Communication Ports	1Mic port, 1Speaker port External power adapter of 65W adapter with Min Consumption as 3.3W (idle),
3. Head Phone	

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of Computer Laboratories for Adarsha Vidyalayas

Tangle free cord, Mounting Hardware Headset Headphones Form Factor Over Ear Connector Type Wired, 3.5 mm jack.

4. Laptop

PROCESSOR	Intel/ AMD Processor, 2.6Ghz up to 3.5GHz, 5MB cache
RAM	Minimum 4GB DDR4 or higher with 2 Physical DIMM slots with upgradability up to 32 GB RAM
DISPLAY	15.6" HD display
HINGES	Metal "reinforced hinges.
GRAPHICS	Integrated Graphics Card.
AUDIO	Two built-in stereo speakers with high definition audio support. Built-in microphone.
BLUETOOTH	Enabled 4.0 or higher
WEBCAM	Webcam
ETHERNET CONTROLLERS	Gigabit Ethernet
WIRELESS DEVICE	Wireless 802.11 ac+ BT 4.0 or higher
KEYBOARD & TOUCH PAD DEVICE	Keyboard with touch pad with Multi gesture support
SECURITY	BIOS password
HARD DISK	1TB HDD or higher.
INTERFACES	RJ-45, Min. 2 USB2.0 & 1 USB 3.0, Audio combo port, AC Adapter Jack, HDMI port
KEYBOARD & TOUCH PAD DEVICE	Keyboard with touch pad with Multi gesture support
Battery	48Whr battery or higher
ACCESSORIES	3 pin Indian Adapter
CARRY CASE	OEM carry Bag or Back pack
WEIGHT	Not exceeding 2 KGS including battery
OPERATING SYSTEM (OS)	Windows 10 Home 64 bit

5. Interactive Whiteboard

Form factor	Surface independent & portable Interactive whiteboard system
Interactive area	Up to 100" Diagonal for 16:9 Aspect ratio (wide angle) and up to 80" Diagonal for 4:3 Aspect ratio.
Technology	3D Optical Technology
Calibration	Automatic
Lens	Ultra-Short focus (T/R 0.18 or less)
Movement detection	IR/Optical tracking
Tracking speed	Up to 195 Mn dots / sec
Simultaneous touch point support	Up to 255 Touch Point for Stylus.
Resolution	Sub-pixel up-to 6768 x 4320 pxsq (Native 752x480)
Active background subtraction	Required
Storage temperature -	10°C to 50°C
Interface	Through 1 x USB 2.0
Compatibility platform	Windows / Linux
Power consumption	Less than 1 watt
Interactivity	Stylus Touch, Should support interactivity even on edge-blended projection surface
Stylus specification	i. Battery FREE Super-capacitive technology ii. Stylus Recharge time: 180 seconds

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	<ul style="list-style-type: none"> iii. Stylus weight & design: Weight less than 35gm and Design orientation towards comfort while writing for a long session. iv. Mouse click using stylus: Left & right click of mouse to be integrated in a single button.
Interactive Software features	<ul style="list-style-type: none"> i. Should Support multi touch & multi writing ii. Should support Gesture Recognition like zoom, pan, tilt, flicks etc. iii. Native handwriting recognition of English. iv. Should have the following interactive tools/features like Pen, Eraser, spot light, curtain, shape recognition, shape editing, auto grouping, infinite color options for annotation, color bucket, back ground pattern, lines & arrows, screen capture tools (freehand capture is must), import / export files, recycle bin, unlimited pages, Cut & Paste, page navigation, save page(s), Undo/Redo, Geometric Tools like protractor, compass, ruler etc. v. Shape-recognition up to six-sided figures. vi. Should be capable to annotate on any 3rd party applications vii. Annotation Capability & integration with MS office application viii. MS Word: handwriting recognition & draw object ix. MS Excel: Should draw graph without touching Keyboard & Mouse x. MS Power point: Should Create, Edit, Save, delete & annotate slides xi. Should have recording feature xii. Extensive Resource Library with relevant Educational content xiii. Software should support & compatible with document camera solution xiv. Capability of taking Snapshot from running video xv. Should support & operational with MS Touch Pack (Free Multi-Touch application on Win platform) xvi. Must have "Cloud Access" in Interactive Whiteboard Application to access filtered free educational content on any topic in the world from WWW.
White Board	4"X 6" White Board

6. DLP Short Throw Projector

Technology	DLP
Brightness/Resolution	3000 ANSI lumens or equivalent
Native Resolution	XGA(1024X768)
Brightness	3000AL
Contrast Ratio	20000:1
Display Color	1.07BillionColors
Lens	F=2.6f=6.9mm
Aspect Ratio	Native4:3 (5aspectratioselectable)
Zoom Ratio	Fixed
Throw Ratio	0.61
Keystone Adjustment	Vertical: ± 30 degrees
Noise Level (Normal/Eco)	33/29 d BA

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of Computer Laboratories for Adarsha Vidyalayas

Computer In	(D-sub 15pin, Female)	
Monitor out	(D-sub 15pin,Female)	
Lamp Type	200W	
Lamp Mode	5000/10000/10000/15000 hours (Normal/Eco/Smart Eco/Lamp save mode)	
Power Consumption	~260W	
Accessories	Power Cord, VGA Cable, Remote control	
7. Central Monitoring System with CCTV Camera		
2MP Dome Camera, IP		
Image Sensor	1/2.7" 2 MP PS CMOS	
Effective Pixels	1920 x 1080	
Encoding	H.265+/H.265 Dual Stream Encoding	
Lens	2.8 mm fixed lens (3.6 mm optional)	
IR	IR Range of 20 Mtr. or above	
Digital Video Recorder		
Processor	embedded processor	
IP Camera Input	8 channel	
Operating System	Embedded LINUX	
User Interface	GUI	
Video Output	1 HDMI, 1 VGA	
Sata HDD	2TB	
21.5" LED Display		
Display	Type	Direct LED
	Resolution	1,366x768(HD)
BROADCASTING SYSTEM	Analog	PAL/SECAM
	Digital	DVB-T2/C
8. 10 KVA Online UPS		
Phase	Single phase with ground	
Capacity	10 KVA / 8KW	
Inputs		
Nominal Voltage	208VAC/220VAC/230VAC	
Voltage range	165VAC- 285VAC	
Frequency Range	40Hz - 55Hz	
Output		
Output Voltage	208VAC/220VAC/230VAC	
Voltage Regulation	± 1%	
Frequency Range (Synchronized Range)	45-55Hz or 56-64Hz	
Frequency Range (Battery Mode)	50Hz± 0.1Hz or 60Hz ± 0.1Hz	
Current Crest Ratio	3:1	
Harmonic Distortion	≤3% THO (Linear Load) ≤ 5% THO (Non-Linear Load)	
Waveform (Battery Mode)	Pure Sine Wave	
Efficiency		
AC Mode	88%	
Battery Mode	92%	
Battery		
Numbers	16 pes (192VDC)	

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Charging Current (max)	Default: 8A ± 10%; Max 2A, 4A, 8A(Adjustable)
Charging Voltage	218.4V ± 1%
Indication	
LCD Panel	Load level, Battery level, AC mode, Battery mode, Bypass mode and Fault indicators
Environment	
Operating Temperature	0- 50°C
Operating Humidity	<95% and non-condensing
Noise Level	Less than 60dB@ 1 Meter

9. 48 Port Data Switch with Rack

48 Port Gigabit Network Switch, 12U Wall Mounting Rack with Cable Manager, Power Manager, Mounting kit etc.

10. Broad Band Modem/Router

300 Mbps Wireless Broad Band Router with required accessories, 4 x Fast Ethernet LAN Ports, WPS Button, Supports Parent Control.

11. Multi Function Printer

Function	Print Scan Copy
Max Monthly Duty Cycle	15000 pages or higher
PPM Black A4	20 PPM
Standard memory	64 MB
Paper Capacity	250 sheets
Connection	Via High speed USB
Resolution	600 X 600 Dpi
Toner	2000 pages or higher
Scan resolution	600 X 600 Dpi
Scan file formats	PDF, JPG, TIFF, BMP
Compatible driver	TWAIN
Copy Speed	18 PPM
Copy Resolution	600 X 600 Dpi
No. of copies	29
Collation	Yes
Copy features	2 on 1 copy
Standard interface	High Speed USB 2.0

12. Speaker with Microphone

Speakers	
Power Output	25W + 15W x 2
Impedance	Main Unit: 4Ω Satellite: 4Ω
Frequency Response	Main Unit: 40Hz - 150Hz, Satellite: 150Hz - 20KHz
S/N Ratio	≥ 65dB

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Separation	≥ 40dB
Sensitivity	≤ 500mVrms @ 1KHz
Power Supply	AC 220V - 240V/50-60Hz
Features	<ul style="list-style-type: none"> • 2.1 channel multimedia Speaker with USB/SD/FM/BT/AUX • AUC audio input compatible with DVD/PC/TV • Fully functioned remote control. • LED Display • Digital FM playability. • Analog Controls: Volume. Boss Treble knob. • Digital Controls: Input, Play/Pause. Previous, Next.
Wireless Mic	
Receiver	Dual Channel Non Diversity
Frequency response	50Hz - 16 KHz
Polar pattern (hand & lapel Mic)	Cardioid
Output	Individual channel : XLR mix Out : ¼ Jack
Power Req.	Hand & lapel Mic – 2 x 1.5V AA Receiver - 240V AC / 50Hz for AC Adaptor
Features	<ul style="list-style-type: none"> • High quality UHF Band frequency duet wireless microphone system • Individual channel output with level control & mix output • Display on transmitter & receiver for frequency indication • Two microphone can be used at the same time.

13. Glass Door Almirah/Wall mount Cup Board

Overall size approx. 915 (W) x 485 (D) x 1980 (H) mm including leg height of ~120 mm Materials CRCA steel. Steel sheet shall be oven baked epoxy polyester powder coated. Configuration 5 shelves with float glass door designed and manufactured for proper sealing against dust and insects. (The product should be ISO certified)

14. Computer Table

Computer Table size 1200 (L) x 600 (W) x 750 (H) mm approx. It shall be made of 18 mm thick high quality pre-laminated particle boards with PVC strip edge banding of all exposed edge utility space. One lockable drawer, one keyboard tray with space for CPU/UPS, keyboard tray. It should also have lockable drawer Unit of appropriate size. (The product should be ISO certified).

15. Armless Chairs

Armless molded chair. (The product should be ISO certified).

16. Teacher's Table

Teacher Table overall size 1500 (L) x 750 (W) x 750 (H) mm approx. It shall be made of 18 mm thick high quality Pre-laminated Particle boards with PVC strip edge banding of all exposed edge having one lockable drawer, one keyboard tray with space for CPU/UPS, key board tray with

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

telescopic ball slides to be used for keyboard tray. It should have place to keep CPU, Printer and UPS. It should also have lockable drawer Unit and Book self of appropriate size. (The product should be ISO certified).

17. Teacher’s Chair

Revolving chair with a 360-degree swivel offers a versatile range of motion, durable with Raw Material, Finish, Sturdiness and Durability to ensure that these products are in conformance with International Quality Standards (The product should be ISO certified).

18. Electrical Wiring

Electrical works with supply of required components i.e. Wire, Switch, Socket, and Waterproof Back Box, PVC Conduit etc., as per the site requirement with industry standard.

19. LAN Setup

.UTP Cat 6 cable specifications, Fire Retardant PVC Jacket, 4 Pair 23 AWG Solid Copper Conductors

20. Fire Extinguisher

Stored Pressure Type, 5 Kg. Capacity Portable Unit, Class -B, Carbon Dioxide Based (as per IS standards) with Steel body (as per latest IS standards).

Annexure-4: Pre Bid Queries Format
(To be filled by the Bidder)

Name of the Company/Firm:

Bidding document Fee Receipt No _____

Person(s) Representing the Company/ Firm:

Name of the Person	Designation	Email-ID(s)	Tel. Nos. & Fax Nos.

Company/Firm Contacts:

Contact Person(s)	Address for Correspondence	Email-ID(s)	Tel. Nos. & Fax Nos.

**Query/Clarification Sought:
(MS-Excel Sheet Format)**

Sl.No.	Bidder Name	RFP Chapter No.	RFP Clause No.	RFP Page No.	Clause Details as per RFP	Query/Clarification/ Suggestion

Note: Queries must be strictly submitted only in the prescribed format (.XLS/ .XLSX/ .PDF). Queries not submitted in the prescribed format will not be considered/ responded at all by the tendering authority. Also, kindly attach the coloured scanned copy of the receipt towards the submission of the bid document fee. Also, the bidders having purchased the tender/ RFP document will only be responded to i.e. their pre-bid queries will be entertained and responded. Also, the softcopy of the queries (**only in MS-Excel Sheet format**) should also be submitted through e-mail at gm_ocac@ocac.in

Annexure-5: Bidder's Authorization Certificate
(To be filled by the Bidder)

To,

The General Manager (Admn.)
Odisha Computer Application Centre (OCAC)

OCAC Building, Plot No.-N-1/7-D, Acharya Vihar Square, RRL
Post Office, Bhubaneswar-751013 (INDIA)

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 RFP reference No. OCAC-SEGP-INFRA-0020-2020/20035 dated 02-10-2020. 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: -

Verified Signature

Authorized Signatory: -

Seal of the Organization: -

Date:

Place:

Annexure-6: Bank Guarantee Format

(To be signed by bank and submitted by Bidder)

RFP REF: OCAC-SEGP-INFRA-0020-2020/20035

To,

The General Manager (Admn.)
Odisha Computer Application Centre (OCAC)
OCAC Building, Plot No.-N-1/7-D, Acharya Vihar Square, RRL Post
Office, Bhubaneswar-751013 (INDIA)

Whereas <<Name of the bidder>> (hereinafter called 'the Bidder') has submitted the bid for Submission of RFP Ref. No. OCAC-SEGP-INFRA-0020-2020/20035, dated 02-10-2020 for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas (hereinafter called "the Bid") to OCAC Know all Men by these presents that we <<Name of the Bidder>> having our office at <<Address>> (hereinafter called "the Bank") are bound unto the <<Nodal Agency>> (hereinafter called "the Purchaser") in the sum of Rs. <<Amount in figures>> (Rupees <<Amount in words>> only) for which payment well and truly to be made to the said Purchaser, the Bank binds itself, its successors and assigns by these presents. Sealed with the Common Seal of the said Bank this <<Date>>

The conditions of this obligation are:

1. If the Bidder having its bid withdrawn during the period of bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of its bid by the Purchaser during the period of validity of bid
 - a) Withdraws his participation from the bid during the period of validity of bid document;
 - Or
 - b) Fails or refuses to participate in the subsequent RFP process after having been short listed;

We undertake to pay to the Purchaser up to the above amount upon receipt of its first written demand, without the Purchaser having to substantiate its demand, provided that in its demand the Purchaser will note that the amount claimed by it is due to it owing to the RFP occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to <<insert date>> and including

<<extra time over and above mandated in the RFP>> from the last date of submission and any demand in respect thereof should reach the Bank not later than the above date.

NOTWITHSTANDING ANYTHING CONTAINED HEREIN:

- I. Our liability under this Bank Guarantee shall not exceed Rs. <<Amount in figures>> (Rupees <<Amount in words>> only) II.

This Bank Guarantee shall be valid up to <<insert date>>)

- III. It is condition of our liability for payment of the guaranteed amount or any part thereof arising under this Bank Guarantee that we receive a valid written claim or demand for payment under this Bank Guarantee on or before <<insert date>>) failing which our liability under the guarantee will automatically cease.

(Authorized Signatory of the Bank)

Seal:

Date:

Annexure-7: RFP Form

(To be filled by the Bidder)

Name of the Tendering Authority	The General Manager (Admin.)
--	------------------------------

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

Address	Odisha Computer Application Centre (OCAC) OCAC Building, Plot No.-N-1/7-D, Acharya Vihar Square, RRL Post Office, Bhubaneswar-751013 (INDIA)
Telephone	
Tele Fax	
Email	

2) Firm Details:

Name of Firm				
Name of CMD of the firm with email id, contact number				
Name of Contact Person with Designation				
Registered Office Address				
Address of the Firm				
Year of Establishment				
Type of Firm Put Tick (√) mark	Public Limited	Private Limited	Partnership	Proprietary
Telephone Number(s)				
Email Address/ Web Site	Email:		Web-Site:	
Fax No.				
Mobile Number	Mobile:			
Certification/ Accreditation/Affiliation, if Any				

3)The requisite tender fee amounting to Rs. _____/- (Rupees <in words>) has been deposited vide DD/BC/receipt no. _____ Dated _____.

4) The requisite EMD amounting to to Rs. _____/- (Rupees <in words>) has been deposited vide Banker's Cheque/ DD No. _____ dated. _____.

5) We agree to abide by all the terms and conditions mentioned in this form issued by the Empanelment Authority and also the further conditions of the said notice given in the attached sheets (all the pages of which have been signed by us in token of acceptance of the terms mentioned therein along with stamp of the firm).

Date:

Name & Seal of the firm: _____

Authorized Signatory: _____

Annexure-8: Covering Letter - Technical Bid

(To be filled by the bidder and signed in Company Letter Head)

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning
of Computer Laboratories for Adarsha Vidyalayas

To

The General Manager (Admin)
Odisha Computer Application Centre
(Technical Directorate of I.T. Dep't, Govt. of Odisha)
N-1/7-D, Acharya Vihar, P.O. - RRL,
Bhubaneswar - 751013

Subject: Technical Proposal for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalaya, RFP Ref.No- OCAC-SEGP-INFRA-0020-2020/20035, dated 02-10-2020.

Sir/Madam,

We, the undersigned, offer to provide our services against your RFP enquiry no. <Insert RFP no> dated <insert date>. We are hereby submitting our Proposal, which includes this Technical Bid sealed in the envelope.

We hereby declare that all the information and statements made in this Technical bid are true and accept that any misinterpretation contained in it may lead to our disqualification.

We agree to abide by all the terms and conditions of the tender document. We would hold the terms of our bid valid for 180 days as stipulated in the RFP document.

We agree that you are not bound to accept the lowest or any bid response you may receive. We also agree that you reserve the right in absolute sense to reject all or any of the products / services specified in the bid response without assigning any reason whatsoever.

It is hereby confirmed that I/We are entitled to act on behalf of our corporation/company /firm/organization and empowered to sign this document as well as such other documents which may be required in this connection.

Yours sincerely,

Authorized Signature [*In full and initials*]: _____

Name and Title of Signatory: _____

Name of Firm: _____

Address: _____

Annexure-9: Manufacturer's Authorization Form (MAF)

Letter No. _____

To

The General Manager (Admin.)
Odisha Computer Application Centre
Plot No. - N-1/7-D, Acharya Vihar P.O. - RRL,
Bhubaneswar – 751013

Sub: OEM Authorization Letter

RFP Ref No: OCAC-SEGP-INFRA-0020-2020/20035

Dear Sir

We, who are established and reputable

_____ having factories / development facilities at (*address of factory / facility*) do hereby authorize M/s _____ (*Name and address of Agent*) to submit a Bid, and accept the Purchase Order against the above Bid Invitation. We hereby extend our full guarantee and warranty for the Solution, Products and services offered by the above firm against this Bid Invitation. We further undertake that we will support the supplier will all related spares and maintenance during the entire contract period.

We duly authorize the said firm to act on our behalf in fulfilling all installations, Technical support and maintenance obligations required by the Project.

Yours faithfully,

(Name)

Seal

Note: This letter of authority should be on the letterhead of the OEM and should be signed by a person competent and having the power of attorney to bind the manufacturer.

Annexure-10: Financial Bid Cover Letter and Format

(To be filled by the bidder and signed in Company Letter Head)

To

The General Manager (Admin)
Odisha Computer Application Centre
(Technical Directorate of I.T. Dep't, Govt. of Odisha)
N-1/7-D, Acharya Vihar P.O. - RRL,
Bhubaneswar – 751013

Date:

Subject: Submission of the financial bid for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas.

Dear Sir/Madam,

We, the undersigned, offer to Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas RFP.Ref.No. OCAC-SEGP-INFRA-0020-2020/20035, Dated 02-10-2020 and our Proposal (Pre-qualification, Technical and Financial Proposals). Our attached Financial Proposal is for the sum of <<Amount in words and figures>>inclusive of taxes and duties.

1. Price and Validity

All the prices mentioned in our RFP are in accordance with the terms as specified in the RFP documents. We declare that our Bid Price is for the entire scope of the work as specified in the appropriate section in the RFP. All the prices and other terms and conditions of this Bid are valid minimum for a period 180 days from the date of opening of the Bid. Subject to further extended period as mutually agreed upon.

We hereby confirm that our prices do not include any taxes and duties.

We understand that the actual payment would be made as per the existing tax rates during the time of payment.

2. Unit Rates

We have indicated in the relevant forms enclosed, the unit rates for the purpose of on account of payment as well as for price adjustment in case of any increase to / decrease from the scope of work under the contract.

3. Qualifying Data

We confirm having submitted the information as required by you in your Instruction to Bidders. In case you require any other further information/documentary proof in

Odisha Computer Application Centre (OCAC) this regard before evaluation of our bid, we agree to furnish the same in time to your satisfaction.

4. Bid Price

We declare that our Bid Price is for the entire scope of the work as specified in the RFP. These prices are indicated at Price Bid attached with our bid as part of the Bid.

We understand you are not bound to accept any tender you receive.

We hereby declare that our bid is made in good faith, without collusion or fraud and the information contained in the bid is true and correct to the best of our knowledge and belief.

We understand that our bid is binding on us and that you are not bound to accept a bid you receive.

Thanking you,

We remain,

Yours sincerely,

Authorized Signature:

Name and Title of Signatory:

Name of Firm:

Address:

Annexure-11: Commercial Bid - Item Wise Price Schedule For One Adarsha Vidyalaya

Sl. No.	Item Description	Qty	UoM	Unit Price	GST Charges as Applicable	Unit Price (Including GST)	Total Cost (Including GST)
A	B	C	D	E	F	G = (E+F)	H = (C x G)
1	Desktop Server with monitor, keyboard & mouse, with Operating System, Microsoft Office & Antivirus	4	Nos.				
2	Thin client nodes with monitor, keyboard, mouse & web camera including academic license	36	Nos.				
3	Head Phone	40	Nos.				
4	Core i3 Laptop	1	No				
5	Interactive Whiteboard	1	No				
6	DLP Short Throw Projector	1	No				
7	Central Monitoring System with CCTV Camera (8 Port DVR + 4 Nos Dome Cameras + Display System)	1	Nos				
8	10 KVA Online UPS	1	No				
9	48 Port Un-managed Switch with Rack	1	No				
10	Modem/Router	1	No				
11	Multi Function Printer	1	No				
12	Speaker with Microphone	1	No				
13	Glass Door Almirah/ Wall Mount	1	No				
14	Computer Table	40	No				
15	Armless Chairs	40	No				
16	Teacher's Table	1	No				

Request for Proposal (RFP) for Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for Adarsha Vidyalayas

17	Teacher's Chair	1	No				
18	Electrical Wiring (Including Cable,	500	Mtr.				
19	LAN setup (Including Cable, Patch	500	Mtr.				
20	Fire Extinguisher	1	No				
21	One Time Installation, Commission and Hand Holding	1	No				
Grand Total Cost Including GST @ One Adarsha Vidyalaya							

Note:-

- All the above price would be in INR only.
- The above price would include Compressive OEM Warranty Support for a period of 3 years from the date of UAT.
- The bidder has to compulsorily quote for all items mentioned in the Commercial-bid Tables. In case bidder fails to quote for any of this stage, the bid would be summarily rejected.
- Above is indicative, however the quantity may increase or decrease at the time of placing the purchase order as per actual.
- The Tax rates will be mentioned as per standards.

Annexure-12: Financial Capabilities
(To be filled by the Bidder)

Turnover (Rs. In Crores)		
2016-2017	2017-2018	2018-2019
Net worth (Rs. In Crore)		
2016-2017	2017-2018	2018-2019

Annexure-13: Self-Declaration
(Non-blacklisted in company Letter Head)

To

The General Manager (Admin)
Odisha Computer Application Centre
(Technical Directorate of I.T. Dep^t, Govt. of Odisha)
N-1/7-D, Acharya Vihar P.O. - RRL,
Bhubaneswar - 751013

Sir

In response to the RFP Ref. No: OCAC-SEGP-INFRA-0020-2020/20035, dated 02-10-2020, for RFP titled

"Selection of Agency for Supply, Installation & Commissioning of Computer Laboratories for ten numbers of Adarsha Vidyalayas", as an owner/ partner/ Director of (organization name) _____ I/ We hereby

declare that presently our Company/ firm is not under declaration of ineligible for corrupt & fraudulent practices, blacklisted either indefinitely or for a particular period of time, or had work withdrawn, by any State/ Central government/ PSU.

I/We further declare that there is no past / ongoing legal trial in name of any of the Owner / Partner / Director of the bidding company as on the tender submission date.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken, my/ our security may be forfeited in full and the tender if any to the extent accepted may be cancelled.

Thanking you,

Name of the Bidder:

Authorized Signatory:

Signature:

Seal:

Date:

Place:

Annexure-14: Project Citation Format
(To be filled by the Bidder)

Relevant IT Project Experience	
General Information	
Name of the project	
Client for which the project was executed	
Name and contact details of the client	
Project Details	
Description of the project	
Scope of services	
Other Details	
Total cost of the project	
Duration of the project (no. of months, start date, completion date, current status)	

Annexure-15: Project References for Experience of Bidder

Sl. No.	Name of Customer:	Contact person Name	Phone, fax and e-mail of customer	Project Location:	Name of the Project with Brief	Year				
						2014-15	2015-16	2016-17	2017-18	2018-19
1										
2										
3										

(Indicative Format, to be filled by Bidder & submitted in Company Letter Head)

Note: Please attach a copy of the work order/ completion certificate/ purchase order/ letter from the customer for each project reference.

Annexure-16: Details of documents to be submitted by the Bidder

Sl. No.	Documents to be submitted		
	Pre-qualification bid	Technical Bid	Financial Bid
1	Bidder's Authorization Certificate (Annexure-5)	Technical Bid Covering Letter (Annexure-8)	Financial Bid Cover letter and Format (Annexure-10)
2	Particulars of the Bidder(Annexure-1)	Detailed Bill of material as per components indicated in Bill of Quantity. (Annexure-2)	Financial Bid (Annexure-11)
3	a. Valid copy of Certificate of incorporation and Registration Certificates b. Copy of GST registration. c. Copies of relevant Certificates of Registration, Income Tax/ PAN Number from the respective Government Department.	Technical Specification Compliance Documents with all supporting details (Annexure-3)	
4	Audited Balance Sheets		
5	CA Certificate with CA's Registration Number & Seal (Annexure-12)		
6	Valid Copy of ISO Certificates		
7	Relevant Documents supporting Office Addresses /Undertaking. (Local presence)		
8	RFP Form (Annexure- 7)		
9	MAF (Annexure- 9)		
10	Self-Declaration (Annexure- 13)		
11	Project Citation Format(Annexure- 14)		
12	Project References (Annexure- 15)		
13	RFP document fee as mentioned in the Eligibility/Pre-qualification Criteria of the RFP		
14	EMD as mentioned in the Eligibility/Pre-qualification Criteria of the RFP		

