Request for Proposal (RFP) for Establishment of Smart Classroom for ST & SC Development Department Government of Odisha



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

RFP Enquire No - OCAC-SEGP-INFRA-0031-2020-21011,
Dated 12-03-2021

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 Establishment of Smart Classroom for ST & SC Development Department Government of Odisha		
Bid Reference No. and Date	OCAC-SEGP-INFRA-0031-2020-21011, Dated 12-03-2021		
Non-Refundable RFP Document Fee	₹11,200/-(inclusive of 12% GST) (Eleven Thousand Two 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	₹10,00,000/- (Ten 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)	12-03-2021 To 02-04-2021 at 03:00 PM		
Last date for receiving queries	18-03-2021 by 04: 00 PM		
Date and Time of Pre-bid Conference	19-03-2021 at 12:00 PM		
Issue of Corrigendum (if Required)	23-03-2021		
Last Date and Time for Submission of Bid Document	02-04-2021 by 03: 00 PM		
Date and Time of opening of Pre-Qualification Bids (PQ)	02-04-2021 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	Торіс	
The Proposal	Odisha Computer Application Centre (OCAC) invites RFP for Selection of Agency for Supply, Installation & Commissioning of five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of 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 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 five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha & RFP Enquire No. OCAC-SEGP-INFRA-0031-2020-21011, Dated: 12-03-2021".	
RFP Document Fee	RFP Document RFP document fee ₹11,200/-(inclusive 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 ₹10,00,000/ (Rupees Ten 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) @ 3% of the cost of project from any Nationalized/Scheduled Commerce Bank in the prescribed format in favor of the Odis	

Scope of Warls	Selected Bidder is expected to deliver the services listed		
Scope of Work	in Scope of Work as mentioned in this RFP.		
	in scope of work as mendoned in this kirt.		
Language	Bid must be prepared by the Bidder in English language		
Language			
	Only		
	The bidder should quote in Indian Rupees only. The		
	total price inclusive of taxes and duties will be		
Currency	·		
	considered for evaluation. So, the bidder must mention		
	the base price and the tax component separately.		
	and and private and and companions open accity.		
Validity Period	Proposals/bid must remain valid minimum for 180 days		
validity Period	from the last date of bid submission.		
	Trotti the last date of bid submission.		
	The proposal must be submitted to:		
	The General Manager (Admn.)		
	_ ` ` '		
	Odisha Computer Application Centre (OCAC)		
	OCAC Building, Plot NoN-1/7-D, Acharya Vihar Square,		
Bid to be RRL Post Office, Bhubaneswar-751013 (INDIA)			
	Take 1 osc Since, Bridbarieswai 7 51015 (11617)		
submitted on or			
before last date of	All the three sealed separate envelopes (PQ, TB & PB)		
submission at:	shall be put in another separate envelope with		
Submission at:	·		
	superscription as "RFP for Selection of Agency for Supply,		
	Installation & Commissioning of five hundred (500)		
	numbers of Smart Classrooms for ST & SC Development		
	·		
	Department Government of Odisha and RFP Enquiry No.		
	OCAC-SEGP-INFRA-0031-2020-21011, Date-12-03-2021."		
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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 Smart Classrooms for ST & SC Development Department Government of Odisha 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

ST & SC Development, Minorities & Backward Classes Welfare Department Government of Odisha are planning to implement an efficient model of smart classroom for their students for enhancing the teaching learning process by integrating technology solutions enable educators to develop and share content in real-time/off-line, and empower student to play an active role in learning.

The purpose of this RFP is to establish the Smart Classrooms for ST & SC Development Department Government of Odisha. 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 Agencies / Bidders with information to enable them to prepare and submit a proposal for Supply, Installation & Commissioning of Smart Classrooms for ST & SC Development Department Government of Odisha.

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 for Supply, Installation & Commissioning of five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha.

This includes procurement, supply, installation, commissioning & support of Smart Classrooms for a period of three (3) years including one (1) year warranty and AMC for two (2) years. The purpose of this RFP is to select a bidder to supply, install and commission the Smart Classrooms for ST & SC Development Department.

4.1 Detailed Scope under this Project

The scope of work primarily focuses on Implementation of Smart Classrooms in the selected schools of SC/ST Department which includes supply, installation, testing and commissioning of smart classrooms with one (1) year warranty and annual maintenance contract (AMC) for a period of two (2) years. The major components factored for the project are listed below: -

- a.) Site survey & feasibility is to be undertaken for identification of the rooms at each SC/ST school for the establishment of Smart Classroom.
- b.) Handing/taking over the site for possession.
- c.) Setting up required minimal works at respective schools.
- d.) Installation/Implementation of classrooms with short throw projector, interactive device including whiteboard for interactivity. All the software and hardware required to meet the required functionalities should be supplied by the selected bidder.

- e.) 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/SC & ST Department.
- f.) Testing of the equipments commissioned and ensuring proper functioning at all levels.
- g.) Hand holding training support at each school.
- h.) The proposed solution should have latest technology features and standards.
- i.) Overall operation and management of the entire system for a period of 1 year.
- 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 asked in this RFP.

4.2.1 Warranty & Support

- ✓ The Bidder should have Compressive OEM Warranty Support of one (1) year and AMC Support of two (2) years 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: -

- a) 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.
- b) It should be noted that any delay in the project timelines shall attract Liquidated Damages to the bidder.

SI. No. Activity / Mile stone Delivery		Delivery Schedule
1	Delivery of Equipment	8 Weeks from date of issue of purchase order to the Bidder
2	Installation, Configuration & Integration	12 Weeks from date of Delivery of Equipment

3	UAT, Sign-off & Training	20 Weeks from date of purchase order to the Bidder
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Note: - Total time for completion of the contract / project is 20 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.

SI. No.	PQ Criteria	Description of the Criteria	Documents to be submitted
1	Legal Entity	The bidder must be a company registered in India under Indian Companies Act 1956/2013 and must have GST registration & up-to-date Income Tax Return, PAN Number as on 31st March, 2020.	certificate of incorporation and registration
2	Turnover	The average annual turnover of the bidder during the last 3 financial years ending with 2019-20 should not be less than ₹ 50 Crores from IT/ITeS (as per the last published audited balance sheets).	Sheets
3	Net Worth	The net worth of the bidder in the last three financial years as on 31st March 2020, (as per the last published audited balance sheet) should be Positive.	- CA Certificate Annexure-11

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4(A)	Technical Capability - I	The bidder must have successfully undertaken at least the following numbers of similar assignments of value specified herein: -	: :
		One project of similar nature in system integration, not less than the amount ₹ 8,00,00,000/- (Eight Crore Only)	Annexure-12 & 15
		OR	
		Two projects of similar nature in system integration) not less than the amount ₹ 600,00,000/- (Six Crore Only)	
		OR	
		Three projects of similar nature in system integration, not less than the amount ₹ 4,00,00,000/- (Four Crore Only)	
		"Similar Nature" is defined as: Supply, Installation & Commissioning of IT Equipment in Government/Semi Government Schools/ Colleges/ Universities or any other Educational Institutes in last five years.	
4(B)	Technical Capability - II		Copy of the Work Order
		,	Annexure-12 & 15
5	Quality Certification	The bidder must possess a valid ISO 9001:2015 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- 14

7	ОЕМ	The bidder mus	t attach	
'				
	Authorization		uthorization	0=14.14.5
		certificate specific to th		OEM MAF
		Back-to- back support	letter from	
		major OEMs for	providing	Annexure- 9
		Comprehensive support	and services	
		covered under the RFP as	below: -	
		- Projector		
		- Interactive Device		
		- Mini PC		
		- UPS		
8	OEM Quality	All below mentioned cer		•
	Certificates	major components for t	the solution	valid certificates.
		to be submitted: -		
		Interactive Device	CE, FCC	
		Multimedia Projector	BIS	
		Mini PC	Energy	
			Star, FCC	
		UPS	BIS	
9	Local	The bidder should have	an office in	Relevant
	Presence	Odisha. However, if the presence is not		Documents
		there in the state, the b	oidder should	supporting office
		give an undertaking for e	establishment	addresses/
		of an office, within one mo	onth of award	Undertaking.
		of the contract.		
10	Document	The bidder must have made	de a payment	The RFP
	fee	of ₹11,200.00 (Rupees Ele	ven Thousand	document fee
		Two Hundred Only) to	wards tender	must be in favor
		document fee.		of Odisha
				Computer
				Application
				Centre from any
				Nationalized /
				Scheduled
				Commercial Bank
				payable at
				Bhubaneswar.

11	EMD	The bidder must have submitted the	Earnest Money
		EMD of ₹ 10,00,000.00 (Rupees Ten	Deposit (EMD)in
		Lakhs Only). The EMD should be valid for	shape of Bank
		minimum 180 days from the last date of	Guarantee/Account
		Submission of the Bid.	Payee Demand
			Draft from any
			Nationalized /
			Scheduled
			Commercial Bank
			in favor of
			Odisha Computer
			Application
			Centre payable
			at Bhubaneswar.

5.1 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 Technic	al Scor	е
SI. 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 ₹50 Crores generated from IT/ITES during last three Financial Years i.e., FY 2017-18, FY 2018-19 and FY 2019-20. 50 to 75 Cr - 10 Marks 76 to 100 Cr - 15 Marks 100 Cr above - 20 Marks	20	Proof of Supporting Documents

3	Bidder's Quality Certification: -	10	Proof of
			Supporting
	• ISO 9001:2015 + ISO 27001-2013 = 5		Documents
	Marks		
	• ISO 9001:2015 + ISO 27001-2013 + ISO		
	20000-1:2011 = 10 Marks		
4	The bidder must have implemented similar nature	10	Proof of
	of work at school i.e., supply and installation of IT		Supporting
	Component in Schools/Colleges/Universities in		Documents
	India in last three years.		
	 500 Schools Setup - 5 Marks 		
	• 800 Schools Setup - 8 Marks		
	• 1000 Schools Setup - 10 Marks		
5	The bidder must have setup/implemented minimum	10	Proof of
	50 numbers of similar nature of work (i.e., supply		Supporting
	and installation of IT components at Tribal		Documents
	schools/colleges in setting up Smart/Digital		
	Classrooms geographically spread across India in the		
	last three years.		
	50 Tribal Schools Setup - 4 Marks		
	100 Tribal Schools Setup - 6 Marks		
	150 Tribal Schools Setup - 8 Marks		
	200 Tribal Schools Setup - 10 Marks		
6	Presentation on the proposed solution capturing the	30	Presentation
	major features: -		before the
	a) Understanding of the project (how the solution		committee
	proposed is relevant to the understanding)		
	b) Solution Proposal with detailed work-plan and		
	methodology submitted along with the technical proposal.		
	c) Proposed Mechanism of Content Sharing Application		
	d) Operation & Maintenance Support plan with		
	team structure.		
	team Structure.		

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 =

{(Technical Bid score of the Bidder / Technical Bid Score of H1) X 70} % (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.odishsa.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 pre-bid meeting schedule will be mentioned in "Important Dates and information" section of this RFP.
- c) 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.
- d) Pre-Bid Queries to be sent to *chandan.p@ocac.in*, bibhuti.ojha@ocac.in with a copy to General Manager (Admin.) at *gm_ocac@ocac.in*.
- e) The Queries should necessarily be submitted in the format as prescribed in **Annexure-4** in this RFP.
- f) 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, upon project priorities vis-à-vis urgent commitments. depending 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 receipt as 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 ₹11,200/-(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 ₹ 10,00,000 (Rupees Ten 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 five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha, RFP Ref. No. OCAC-SEGP-INFRA-0031-2020-21011, dated 12-03-2021.
- 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 all the items at the time of bid submission in the Prequalification Proposal as per the prescribed format mentioned in **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:

	General Manager (Admin)
	Odisha Computer Application Centre
Address To	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/ cover of bidders who qualify in technical evaluation shall be opened at the notified time, date and place by the members of the designated Procurement Committee in the presence of the bidders or their representatives who choose to be present.

- b) The financial bid cover letter should be submitted in appropriate format as per **Annexure-10** followed by financial bid as per **Annexure-13**.
- c) The process of opening of financial bids/ covers shall be similar to that of technical bids.
- d) The names of the bidders, the rates given by them and conditions put, if any, shall be read out and recorded.
- e) Only fixed price financial bids indicating total price for all the deliverables and services specified in this bid document will be considered.
- f) Prices quoted in the Bid must be firm and final and shall not be subject to any modifications, on any account whatsoever except applicable tax rates. The Bid Prices shall be indicated in Indian Rupees (INR) only.
- g) The bid price will include all taxes and levies and mentioned separately.
- h) Any conditional bid would be rejected.
- i) If there is no price quoted for certain material or service, the bid shall be declared as disqualified.
- j) Commercial bids of those Bidders who are technically qualified in the technical evaluation will only be opened. All other commercial bids will not be opened. The financial evaluation shall be done based on the details submitted by the bidder as per the format provided. The bidders shall be sorted in the ascending order as L1, L2, and L3 etc.

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
- b) 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
- $_{\text{Page }19}$ 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.

6.21Acceptance 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
- a) 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 3% of the total cost of ownership i.e., total order value excluding taxes. The Performance Guarantee should be valid for a period of 1 years 3 months (15 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 Page 22

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 authorized 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 prorate 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 three years (One year warranty and 2 years AMC) 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 Annual Maintenance Contract

The bidder should quote for Annual Maintenance Contract for 2 years after the completion of one year of warranty period.

7.15 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 Page 27

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.

7.16 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:

SI.No.	Project Milestone	Payment (%)	Documents Required
1	Delivery of Equipment	70% of the contract value	Original Delivery Challan 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 to user 2. Warranty Certificate for one (1) year from the date of User Acceptance Test (UAT) 3. AMC support document
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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

SI. 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: Bill of Quantity (BOQ) @ One Smart Classroom

SI. No.	Item Details	Offered Make & Model (to be filled in by the bidder)	UoM	Qty
1	Short Throw Projector		No	01
2	Mini PC		No	01
3	Speaker		No	01
4	Interactive Device		No	01
5	Green Board		No	01
6	White Board		No	01
7	UPS with 30 Minutes Back-up		No	01
8	Vertical Wall Mounted Cabinet		No	01
9	Content Sharing Application		No	01

Annexure-3: Minimum Technical Specifications

Technical Specification for Smart Classroom 1. Short Throw Projector

Preferred OEMs - Panasonic/BenQ/Acer/Epson/Optima/Infocus/ViewSonic

Technology	DLP
Brightness/Resolution	3,500 ANSI Lumens or Better
Native Resolution	SVGA or Better
Brightness	3,500 ANSI Lumens (Standard) Or Better
Contrast Ratio	20000:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 4:3
Throw Ratio	0.61
Lamp Type	200W Or Better
Lamp Mode	5000/10000/10000/15000 hours (Normal/Eco/Smart
	Eco/Lamp save mode)
Accessories	Power Cord, VGA Cable, Remote control

2. Mini PC

Preferred OEMs - Dell/HP/Acer/Lenovo

	· · · · · · · · · · · · · · · · · · ·			
Processor	Intel Quad Core Processor with base frequency 1.5 GHz to 2.4 GHz or Better			
Memory	4 GB or Higher			
Hard Disk Drive	500 GB or Better			
Ports	VGA/HDMI, Minimum 4 USB port, LAN Port with inbuilt Wireless Connectivity.			
Keyboard & Mouse	USB Wired Keyboard & Mouse			

3. Speaker							
Power Output	50 watt or higher						
Power Supply	AC 220V - 240V/50-60Hz						
Features	 2.1 channel multimedia Speaker with USB/SD/AUX Fully functioned remote control Digital FM playability. Analog Controls: Volume. Bass Treble knob. 						
4. Interactive Device							
Form factor	Surface independent & portable Interactive whiteboard system						
Interactive area	Over 78-inch diagonal						
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 Points for Stylus						
Active background subtraction	Required						
Interface	Through 1 x USB 2.0						
Compatibility platform	Windows / Linux						
Power consumption	Less than 1 watt						
Interactivity Stylus specification	 Stylus Touch Battery FREE Super-capacitive technology Stylus Recharge time: 180 seconds Stylus weight & design: Weight less than 35gm and Design orientation towards comfort while writing for a long session. Mouse click using stylus: Left & right click of mouse to be integrated in a single button. 						
Interactive Software features	 Should Support multi touch & multi writing Should support Gesture Recognition like zoom, pan, tilt flicks etc. Native handwriting recognition of English. Should have the following interactive tools/features like Pen, Eraser, spot light, curtain, shape recognition, shape editing, auto grouping, infinite color options fo 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. Shape-recognition up to six-sided figures. Should be capable to annotate on any 3rd party applications Annotation Capability & integration with MS office application MS Word: handwriting recognition & draw object MS Excel: Should draw graph without touching Keyboard 						

& Mouse

annotate slides

• MS Power point: Should Create, Edit, Save, delete &

- Should have recording feature
 Extensive Resource Library with relevant Educational content
 Software should support & compatible with document camera solution
 Capability of taking Snapshot from running video
 Should support & operational with MS Touch Pack (Free Multi-Touch application on Win platform)
 Must have "Cloud Access" in Interactive Whiteboard Application to access filtered free educational content on any topic in the world from WWW.
- **5. Green Board:** (4 x 6) feet chalk board.
- **6. White Board:** (4 x 6) feet hi-quality ceramic steel white board for writing and projection application.
- 7. UPS: 1 KVA UPS with 30 Minutes Back-up
- **8. Vertical Wall Mounted Cabinet:** Vertical wall mounted metal cabinet for UPS, CPU with bottom base sheet for Keyboard & Mouse operation with lock & Key.

9. Content Sharing Application:

- Comprehensive lesson planning: The lesson planning tool should enable teachers to create effective lesson and push the relevant resources to students in a scheduled manner.
- Report Generation: Assessments conducted digitally should be graded automatically and reports should be generated automatically cutting down on time spent by teachers on these tasks.
- Teachers & admins should be able to load MCQs and content onto the platform.
- Teacher should be able to upload her own content which should be accessible only by the teacher
- The application should be accessible from anywhere by the teachers with login credentials created for them
- State/District/Block/Student level analytics: The platform should generate report/ analytics that help teachers and policy makers to take important decision by deriving trends from the generated reports and the data available in the system
- There should be web applications available for the platform
- Facility to incorporate own multimedia contents and contents from other resources should be provided by the application.
- The application should support visual communications and collaboration to connect the students/teachers to interact with remote peers and coaches on subject matter.

Annexure-4: Pre-Bid Queries Format

(To be filled by the Bidder)

Name	of the	e Co	mpany/Fi	irm:						
Bidding	J docu	mer	it Fee Rece	ipt No				_		
Perso	n(s) F	Repi	esenting	the C	omį	pany/ Fir	m:			
Name of the Person		Designation		Email-ID(s)		Tel. Nos. & Fax Nos.				
Compa	any/F		Contacts:							
Contact Person(s)			Address for Correspondence		Email-ID(s)		Tel. Nos. & Fax Nos.			
						larification cel Sheet				
SI.No.	Bido Nan		RFP Chapter No.	RF Clau No	se	RFP Page No.	De	ause etails as r RFP	Query/Clarification Suggestion	on/

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 **chandan.p@ocac.in**, **bibhuti.ojha@ocac.in** and **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-0031-2020-21011, dated 12-03-2021. 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-0031-2020-21011

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-0031-2020-21011, dated 12- 03-2021, for Selection of Agency for Supply, Installation & Commissioning of five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha (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

RFP for Establishment of Smart Classroom for ST & SC Development Department Government of Odisha

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.

NOTHWITHSTANDING 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 Si	ignatory	of the	Bank)
Seal:			
Date:			

Annexure-7: RFP Form

(To be filled by the Bidder)

Name of the Tendering Authority	The General Manager (Admin.)
Address	Odisha Computer Application Centre (OCAC) OCAC Building, Plot NoN-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/Accre ditation/Affiliation, if Any				

3)The requisite tender fee amountir	ig to Rs. $_{}$	/- (Rupees <in words="">)</in>	has
been deposited vide DD/BC/receipt r	io Dated		

RFP for Establishment of Smart Classroom for ST & SC Development Department Government of Odisha

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

To

The General Manager (Admin)
Odisha Computer Application Centre
Technical Directorate of IT Department, 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 five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha, RFP Ref.No- OCAC-SEGP-INFRA-0031-2020-21011, dated 12-03-2021.

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 [<i>In full and initials</i>]:
Name and Title of Signatory:
Name of Firm:
Address:

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

(To be submitted in OEM Letterhead at the time of getting the Purchase Order)

Letter No	_ Date:
То	
The General Manager (Admi Odisha Computer Applicatio Technical Directorate of IT D Plot No N-1/7-D, Acharya Bhubaneswar – 751013	n Centre Department, Govt. of Odisha
Sub: OEM Authorization Lett RFP Ref No: OCAC-SEGP-INI	
Dear Sir	
having factory / facility) (Name and address of Agenthe above Bid Invitation. We solution, Products and serviolete the sain	and reputable manufacturers / producers of actories / development facilities at (address of do hereby authorize M/s to submit a Bid, and accept the Purchase Order against le hereby extend our full guarantee and warranty for the ices offered by the above firm against this Bid Invitation. In the definition of the definition of the firm to act on our behalf in fulfilling all installations, tenance obligations required by the Project.
Yours faithfully,	
(Name)	
Seal	
Note: This letter of authori signed by a person compete	ity should be on the letterhead of the OEM and should beent.

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 IT Department, Govt. of Odisha

N-1/7-D, Acharya Vihar P.O. - RRL,

Bhubaneswar - 751013

Subject: Submission of the financial bid for Selection of Agency for Supply, Installation & Commissioning of five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha.

Dear Sir/Madam,

We, the undersigned, offer to Supply, Installation & Commissioning of five hundred (500) numbers of Smart Classrooms for ST & SC Development Department Government of Odisha, RFP. Ref. No. OCAC-SEGP-INFRA-0031-2020-21011, Dated 12-03-2021 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. Taxes are mentioned separately.

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: Financial Capabilities (To be filled by the Bidder)

Turnover (Rs. In Crores)						
2017-2018 2018-2019 2019-2020						
Net worth (Rs. In Crore)						

Annexure-12: 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-13: Commercial Bid - Price Schedule for One Smart Classroom

SI. No.	Item Description	Qty	UoM	Unit Price	GST Charges as Applicable	Unit Price (Including GST)	Total Cost (Including GST)
Α	В	С	D	E	F	G = (E+F)	$H = (C \times G)$
1	Smart Classroom Solution (Including BOQ Items 1 to 8, as mentioned in this RFP)	01	No				
2	Content Sharing Application	01	No				
3	One Time Installation, Commission and Hand Holding	01	No				
4	AMC charges for first year	01	No				
5	AMC charges for second year	01	No				
	Total Cost Including GST @ One Smart Classroom						
	Grand Total Cost Including GST @ Five Hundred (500) Smart Classrooms						

Note: -

- All the above price would be in INR only.
- The above price would include ONE Year Warranty. AMC Charges for two years are to be quoted separately.
- 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-14: Self-Declaration

(Non-blacklisted in company Letter Head)

То

The General Manager (Admin) Odisha Computer Application Centre (Technical Directorate of I.T. Dep"t, Govt. of Odisha)

of Smart Classroom fo Government of 0	Odisha	-	

Annexure-15: Project References for Experience of Bidder

SI. No.	Name of Customer:	Contact person Name	Phone, fax and e- mail of customer	Project Location:	Name of the Project with Brief	Year		
						2017-18	2018-19	2019-20
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

SI.	Documents to be submitted						
No.	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 GST return for last three (3) years ending with financial year 2019-20. c. Copies of last three (3) years Income Tax Return ending with financial year 2019-20.	Technical Specification Compliance Documents with all supporting details (Annexure-3)					
4	Audited Balance Sheets						
5	CA Certificate with CA"s Registration Number & Seal (Annexure-11)						
6	Valid 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- 12)						
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						