# OFFICE OF THE DIRECTOR INTELLIGENCE TRAINING ACADEMY

NEHRU NAGAR, JAIPUR-302016 (RAJASTHAN) PHONE No 0141-2301729, 2309464 (Fax)

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# Bidding Document – (Creation of Smart Classroom on turn key)

The Bidding Document consists of following Sections as indicated below-

- 1. Notice Inviting Bid (NIB);
- 2. Instruction to Bidders (ITB) and Bid Data Sheet;
- 3. Evaluation and Qualification Criteria (EQC);
- 4. Schedule of Supply for Bidders;
- 5. Conditions of Contract and Special Conditions of Contract;
- 6. Bidding Forms
- 7. Clarification to bid document/Addenda to bid document if any

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## **Abbreviations**

**BDF** - Bidding Forms

**BOQ** - Bill of Quantities

BIS - Bureau of Indian Standard

DSC - Digital Signature Certificate

eGRAS - Online Government Receipts Accounting System

EQC - Evaluation and Qualification Criteria

FDR - Fixed Deposit Receipt

**CC** - Conditions of Contract

**GST** - Goods and Service Tax

**GSTIN** - Goods and Service Tax Identification Number

ITB - Instructions to Bidders

LBSM - Lowest Bid Selection Method

LoA - Letter of Acceptance

MSME - Micro, Small and Medium Enterprise

NIB - Notice Inviting Bids

NSIC - National Small-Scale Industries Corporation

PAN - Permanent Account Number

RTPP Act - Rajasthan Transparency in Public Procurement Act, 2012

RTPP Rule -Rajasthan Transparency in Public Procurement Rule,2013

SoS - Schedule of Supply

SBD - Suggestive Bidding Document

SPFC - State Procurement Facilitation Cell

JV - Joint Venture

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### 1.1. NIB

[Format of NIB for Publication on State Public Procurement Portal as per Rule 43(2) of RTPP Rules]

DEPARTMENT NAME: POLICE DEPARTMENT

OFFICE OF THE: DIRECTOR INTELLIGENCE TRAINING ACADEMY, NEHRU NAGAR,

JAIPUR-302016 (RAJASTHAN) PHONE No 0141-2301729, 2309464 (Fax) E-Mail:

stsjpr@gmail.com

	etails-	Quantity	Price of	Processing	Reserve		Bid Security	/
#	Particulars	and Unit	and Unit Blu lees Of	fees or user charges	er for MSME	Regula	r SSI Rajasthan	SickInd.
1.	Creation of Smart Classroom on turn key	NOS. 01	INR 500/-	INR 500/-	No	29000/- @2%	7250/- @0.5%	14500/-
2		_	1000		Yes/No			
•	Bid dates (other details	Bid publis	hing				0/09/2024	
Ň.	provided in	Pre-Bid N	Meeting date	9		2	23/09/2024	
	Instruction to Bidders)	Document Download/Sale Start Date			2	24/09/2024		
		Bid Submission Start Date			2	24/09/2024		
		Bid (Techno-commercial and Financial) Submission Closing Date and Time				07/10/2024 at 05:00 PM		
		Bid (Tec Time	hno-comme	ercial) opening	g Date an		08/10/2024 11:00 AM	at
2.	Payment to be made upon submission of bid	Jaipur     Proce     Bid s     Intelli	essing fee 5 ecurity (if so	in favour of 00 in favour of ubmitted through Academy, ents can be re-	of MD, RIS ugh eGRA Jaipur	SL AS) 2900 sinale ch	0 in favour nallan throu	of Director
		and sho	uld be sub	mitted along <u>nker's cheque</u>	with the	bia. It c	an also be	Submilli

No conditional or partial or incomplete bid shall be accepted.

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**Key Notes** 

- b) The abridged form of NIB is circulated in the national or local newspapers as per Rule 43 of RTPP Rules.
- c) Price of bid document and processing fee or user charges once submitted shall not be refunded.
- d) Proof of payment of price of bid document, processing fees or user fees, bid security submitted via eGRAS or cash or demand draft or Banker's Cheque or bid security through Bank Guarantee, original copy should be submitted to Procuring Entity at Director, Intelligence Training Academy Jaipur before bid (Techno-commercial and Financial) submission closing date and time.
- e) Bids shall be submitted electronically on e-procurement portal with valid digital signatures certificate (DSC) before 07/10/2024 at 05:00 PM by following the procedure for submission of bids as provided on the e-Procurement Portal, https://eproc.rajasthan.gov.in. (Refer Appendix A.3 e-Procurement The Procuring Entity shall not be responsible for delay in online submission due to any reason. The electronic biddingsystem would not allow any late submission of bids.
- f) The bidders are required to submit:
  - i. Proof of payment (soft copy) towards the Price of Bid Document, processing fees/ user charges or bid security amount on single challan through eGRAS, cash, bank demand draft and banker's cheque to be submitted along with bid.
  - ii. The original copy of receipt of payment on eGRAS, by cash, bank demand draft, banker's cheque, or original bid security in approved form i.e., Bank Guarantee to Director, Intelligence Training Academy, Jaipur shall be submitted before Bid (Techno-commercial and Financial) Submission Closing Date and Time either by registered post/ speed post/ courier or by hand, failing which the bids may be declared non-responsive and will not be opened. These documents may be opened publicly before theonline bid opening.
- g) The bidders or supply with beneficial ownership from countries sharing land border with India, for participation in any public procurement in the State, shall only be allowed after prior registration with the competent authority as per Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&T-SPFC/2017 dated 01.01.2021,15 01.2021 and 30.03.2021.
- h) The Procuring Entity is not bound to accept the lowest bid and may reject after recording reason(s) in writing, any, or all bids as per Rule 72 of RTTP Rules.

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**Director** 

Intelligence Training Academy, Jaipur

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# 2 Instruction to Bidders (ITB) and Bid Data Sheet (BDS)

Important Instruction: The Law relating to procurement "The Rajasthan Transparency in Public Procurement Act, 2012" [hereinafter called the RTPP Act] and the "Rajasthan Transparency Public Procurement Rules, 2013" [hereinafter called the RTPP Rules] under the said Act have come into force which are available on the website of State Public Procurement Portal https://sppp.rajasthan.gov.in. Bidders are advised to acquaint themselves with the provisions of the ACT and Rules. If there is any discrepancy between the provisions of the Act and Rules and this Bidding Document, the provisions of the Act and Rules shall prevail.

#### 1.2. General

#	Clause	Sub-Clauses
1.	Compliance with RTPP ACT & Rules – Code of Integrity and Conflict of Interest	<ul> <li>1.1. Bidder to ensure compliance with RTPP ACT &amp; Rules, primarily following-</li> <li>1.1.1. The Government of Rajasthan requires compliance with the Code of Integrity provisions as set forth in the Section 11(2) of RTPP Act and Rule 80 (2) of RTPP Rules.</li> <li>1.1.2. A conflict of interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations. A Bidder may be considered in conflict of interest with one or more parties in a bidding process as per Rule 81(3) of RTPP Rules.</li> </ul>
		1.1.3. Upon breach, the Procuring Entity may take appropriate action in accordance with the provisions of Section 11 (3) and Section 46 of RTPP Act.
2.	Eligible Bidder and Supply	<ol> <li>A Bidder may be a natural person, private entity, government-owned entity.</li> <li>A Bidder shall have the nationality of India. All supply under contract shall have India as their country of origin or a country which has not been declared ineligible by Government of India.</li> <li>A Bidder debarred under Section 46 of RTPP Act shall not be eligible to participate in any procurement process.</li> <li>A Bidder should not have a conflict of interest in the procurement in question as stated in the Rule 81 of RTPP Rules and this Bidding document.</li> <li>Each Bidder shall submit only one Bid. Multiple bids submitted by a bidder shall be summarily rejected.</li> <li>The bidders and supply with beneficial ownership from countries sharing land border with India, for participation in any public procurement in the State, shall only be allowed after prior registration with the competent authority as per Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&amp;T-SPFC/2017 dated 01.01.2021, 15.01.2021</li> </ol>

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#	Clause	Sub-Clauses
		and 30.03.2021.
3.	Contents of Bidding Document	The Bidding Document consists of following Sections as indicated below-  i. Notice Inviting Bid (NIB); ii. Instruction to Bidders (ITB) and Bid Data Sheet; iii. Evaluation and Qualification Criteria (EQC); iv. Schedule of Supply for Bidders; v. Conditions of Contract and Special Conditions of Contract; vi. Bidding Forms; vii. Clarifications to bid document/Addenda to Bid Document if any.
		The complete bidding document is made available for downloading from the website of State Public Procurement Portal. The prospective bidders who have downloaded the Bidding Document from the website will have to pay the price of bid document and processing fees or user charges as prescribed in the NIB while submitting the Bidding Document on e-procurement portal.
		The Procuring Entity is not responsible for the completeness of the Bidding Document and its addenda if they were not downloaded correctly from the State Public Procurement Portal ( <a href="https://sppp.rajasthan.gov.in/">https://sppp.rajasthan.gov.in/</a> ) e Procurement Portal ( <a href="https://eproc.rajasthan.gov.in/">https://eproc.rajasthan.gov.in/</a> ) or Procuring Entity's website <a href="https://home.rajasthan.gov.in/content/homeportal/en/itadepartment.html">https://home.rajasthan.gov.in/content/homeportal/en/itadepartment.html</a>
4.	Pre-Bid Conference	The Bidder or his authorized representative is invited to attend the Pre-Bid Meeting on date and time mentioned ITB 2.1.8 ( <b>Key timelines</b> ) is mentioned/allowed. The purpose of the Pre- Bid Conference will be to clarify issues and to answer questions on any matter related to this procurement that may be raised at that stage.
		Minutes of the Pre-Bid Conference, including the text of the questions raised, and the responses given, without identifying the source, will be transmitted promptly to all Bidders who have acquired the Bidding Document and will also be placed on the State Public Procurement Portal as per Section 22 (iv) RTPP Act 2012) along with the clarification.
		Any modification to the Bidding Document that may become necessary because of the Pre-Bid Conference shall be made by the Procuring Entity exclusively through the issue of an addendum (part of bidding document) and not through the minutes of the Pre-Bid Conference.
-		Non-attendance at the Pre-Bid Conference will not be a cause for disqualification of a Bidder.
<b>5.</b>	Changes to Bidding Document	Any addendum/corrigendum issued shall be a part of the Bidding Document and may be uploaded on the SPPP and e-Procurement portal for prospective bidders to download. As per Section 23 (1) of RTPP ACT in case any modification is made to the bidding documents or any clarification is issued which materially affects the terms contained in the bidding documents, the

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#	Clause	Sub-Clauses
		procuring entity shall publish such modification or clarification in the same manner as the publication of the initial bidding documents.
		The clarification to bid document/ addendum/ corrigendum shall be issued as per timelines specified in bid cycle of outer time frame for various procurement method by one stage bidding (S. No. 2) of Rule 40 table of RTPP Rules.
6.	Cost of Bidding	The Price of Bid document and processing fees or user charges can be paid by cash, bank demand draft, banker's cheque of a scheduled bank, or through single challan through eGRAS unless the procurement is reserved for any specific category of Bidders.
		The details i.e., soft copy of the challan of these payments to be submitted electronically through State e-Procurement Portal along with the Bid.
i de		The original copy of receipt of payment through eGRAS, cash, bank demand draft, or banker's cheque shall be submitted in physical form at the Office of the Director, Intelligence Training Academy, Jaipur latest by 07/10/2024
		Upto 5:00 PM
7.	Definition of Rate Contract	As per Section 2 (xviii) of RTPP Act "rate contract" means an agreement between a procuring entity and one or more bidders which specifies the terms and conditions including the price, for the supply of a subject matter of procurement required on a recurring basis.
3.	Key Timelines	Bid Publishing Date- 20/09/2024
		Document Download / Sale Start Date - 24/09/2024
3		Pre-Bid Meeting Date – 23/09/2024
		Bid submission start Date – 24/09/2024
		Bid (Techno-commercial and Financial) Submission Closing Date and Time – 07/10/2024 at 17:00
		Bid (Techno-commercial) opening Date and Time – 08/10/2024 at 11:00

## 1.3. Preparation and Submission of Bids

#	Clause	Sub-Clauses
1.	Documents Comprising of	The Bid comprise of two (02) covers, both covers must be submitted simultaneously.
	Bids	<b>First cover</b> comprises of Techno-commercial Bid (in PDF File) and the Techno-commercial Bids (documents specified in <b>Qualification Criteria</b> )shall be in PDF format without any alteration in the format.

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#	Clause	Sub-Clauses
		Second cover comprises of Financial Bid (in Excel File). Covers comprising the Techno-commercial Bid and Financial Bid shall be uploaded on e-procurement portal.  Techno-commercial Bid should not contain financial information related to the Bid price. Where indicative financial information related to the Bid price is contained in the Techno-commercial Part, the Bid shall be declared non-responsive.
2.	Bid Prices	Bidders shall give a breakdown of the prices in the manner and detail called for in the Price Schedules included in Bidding Forms [Form Fin1 Price Schedule for Supply]  Bid prices quoted should include all taxes, costs associated with Packing and Documents (Conditions of Contract 5.2.9), Insurance (Conditions of Contract 5.2.10), Transportation (Conditions of Contract 5.2.11), Installation, Erection, Training and Commissioning (Conditions of Contract 5.2.12) as required for delivery to Location of Supplies as specified
++		in Section IV Schedule of Supply
3.	Currency of Bids	The currency for the Bid will be Indian Rupees up to two decimal places
4.	Language of bid	The language for all correspondence and documents would be either in English or Hindi or both.
5.	Tests, samples and trials establishing	In case samples are also called along with the Bids then the procedure for submission of samples along with Bid would be as per Rule 68 clause 16 of GF&AR Part II
	the conformity of the goods to the Bidding Document	1. To establish the conformity of the Goods to the Bidding Document, the Bidder shall furnish as part of its Bid, the documentary evidence (specifications, designs and drawings and conformance to BIS or other acceptable codes) and were asked for, supply samples, demonstrate trials or carry out tests as specified in Schedule of Supply for bidders and any amendment thereof issued in accordance with ITB Clause 2.1.4 [Changes to Bidding document]
		2. Bids for articles specified in Schedule of Supply for bidders within the schedule shall be accompanied by two sets of samples of the articles bid, where asked for, properly packed. Such samples if submitted personally will be received in the office. A receipt will be given for each sample by the officer receiving the samples.
		3. In case samples are required to be duly tested after submission, then the charges for such inspection/ testing shall be borne by bidder. The testing charges of the subject matter of procurement at any stage of procurement shall be borne by the bidder.
		4. Each sample shall be marked suitably either by writing on the sample or on a slip of durable paper securely fastened to the sample, the name/ signature of the authorized signatory of the Bidder and serial number of the item, of which it is a sample in Schedule of Supply for bidders.

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#	Clause	Sub-Clauses
		<ol> <li>Approved samples of successful bidder would be retained by the Procuring Entity.</li> <li>Samples not approved shall be collected by the Bidders within one month of notification of technical result. The Procuring Entity will not be responsible for any damage, wear and tear, or loss during testing, examination, etc., during the period these samples are retained. The uncollected samples shall be forfeited and no claim for their cost, etc., shall be entertained.</li> </ol>
6.	Documents Establishing the Qualifications of the Bidder	To establish its qualifications to perform the Contract, the Bidder shall submit as part of its Bid the documentary evidence indicated for each qualification criteria specified in Section III Para 3.2 of Evaluation and Qualification criteria
7.	Validity Period of Bid	As per Rule 48 (1) of RTPP Rules, Bids shall remain valid for the period 90 days after the Bid submission deadline date as specified by the Procuring Entity. A Bid valid for a shorter period shallbe rejected by the Procuring Entity as non-responsive.
		Extension of validity and corresponding extension of Bid Security would be as per Rule 48 (2) and 48 (3) of RTPP Rules

## 1.4. Bid Security and Bid Securing Declaration

#	Clause	Sub-Clauses
1.	Bid Security / Bid Securing Declaration	1. Bid Security amount will be <a href="INR 29000/">INR 29000/</a> - for normal bidder, INR 7250 for SSI/MSME unit and, <a href="INR 14500">INR 14500</a> for Sick Industries. Any exemptions or reduced amount of Bid Security or submission of Bid Securing Declaration will be as per notification issued by Governmentof Rajasthan from time to time in accordance with Rule 42 (2) and 42 (3) of RTPP Rules. For obtaining benefit of lower value of Bid security like for MSME/SSI or Sick Industries. Bidder(s) to submit relevant document along with Bid. As per Rule 42 (2) of RTPP Rule the amount of Bid Security is - In case of open competitive bidding, two-stage bidding, rate contract, electronic reverse auction, bid security shall be 2% or as specified by the State Government of the estimated value of subject matter of procurement put to bid. In case of Small-scale Industries of Rajasthan, it shall be 0.5% of the quantity offered for supply and in case of sick industries, other than Small Scale Industries, whose cases are pending with Board of Industrial and Financial Reconstruction, it shall be 1% of the value of bid.
		2. In lieu of bid security, a bid securing declaration shall be taken from the-
		(i) Departments/Boards of the State Government or Central Government;
		(ii) Government Companies as defined in clause (45) of section 2 of the Companies Act, 2013;

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- (iii) Company owned or controlled, directly or indirectly, by the Central Government, or by any State Government or Governments, or partly by the Central Government and partly by one or more State Governments which is subject to audit by the Auditor appointed by the Comptroller and Auditor-General of India under sub-section (5) or (7) of section 139 of the Companies Act, 2013; or
- (iv) Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government or Central Government.
- 3. Bid security in form of Bank Guarantee (Form TECH 3) must remain valid thirty days beyond the original or extended validity period of the bid in accordance with Rule 42 (6) of RTPP Rules. In case the bid security is submitted by single challan through eGRAS along with bid document cost and processing fee or user charges than the challan soft copy should be submitted along with Bid. The original copy of receipt of payment of eGRAS, cash, bank demand draft, banker's cheque, or original bid security in approved form i.e., Bank Guarantee or document for obtaining benefit of lower value of Bid security like MSME/SSI or sick industries shall be submitted before the Bid (Techno-commercial and Financial) submission closing date and time either by registered post/ speed post/ courier or by hand, failing which the bids may be declared non-responsive and will not be opened. These documents may be opened publicly before the online bid opening.
- 4. As per Rule 42(5) of RTPP Rules Bid security of a bidder lying with the procuring entity in respect of other bids awaiting decision shall not be adjusted towards bid security for the fresh bids. The bid security originally deposited may, however, be taken into consideration in case bids are reinvited. Bid Security can be refunded on request after completion and notification of technical bid evaluation.
- 5. The procuring entity shall promptly return the bid security as per Rule 42(13) of RTPP Rules.
- 6. In case of the successful Bidder, the amount of Bid Security may be adjusted in arriving at the amount of the Performance Security or refunded if the successful bidder furnishes the full amount of Performance Security as per Rule 42 (12) of RTPP Rules. No interest will be paid by the Procuring Entity on the amount of Bid Security.
- 7. The latest instruction issued by Government of Rajasthan will be applicable for Bid Security and Bid Securing Declaration.

## 1.5. Format, Signing and Opening of Bid

#	Clause	Sub-Clauses
1.	Format and Signing of Bid	The Bidder shall prepare bid in the digital/electronic mode for uploading on e-Procurement portal in the format/ type of file specified in evaluation and Qualification criteria. 'All the documents uploaded, should be digitally signed with the DSC of authorized signatory, deemed as all the pages of the uploaded documents are signed.'

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#	Clause	Sub-Clauses
		In case the Bidder is not the proprietor then the Bidder has to submit <b>Power of Attorney</b> for signing the Bid in notarized non-Judicial stamp Paper as per <b>Form TECH- 2</b> ( <b>Power of Attorney</b> for signing of bid).
		An organizational document, board resolution or its equivalent specifying the representative's authority to sign the Bid is also acceptable and should be uploaded along with the Bid.
2.	Opening of Bids	Opening of Bids would be on date specified in ITB 2.1.8 Key Timelines. The procedure for Bid opening will be as per A.3 Appendix e-Procurement Process.

## 1.6. Bid Evaluation

#	Clause	Sub-Clauses
1.	Responsivene ss, Clarifications, and Evaluation of Bid	The Procuring Entity's determination of the responsiveness of a Bid, is based on the contents of the Bid itself to determine whether they are complete, and in order. A responsive bid is one that meets without material deviation, reservation, or omission to all the terms, conditions, and specifications of the Bidding Document.
	Non-material	A material deviation, reservation, or omission will be considered as per Rule 59 (3) of RTPP Rules. Clarification of Bid can be taken as per Rule 60 of RTPP Rules.
	conformities	Non-material non-conformities in Bids are as defined in Rule 61 (1) of RTPP Rules and can be waived / clarified of as per Rule 61 (2) and (3) of RTPP Rules
2.	Preliminary Examination	To determine preliminary responsive bid, the bid will be examined as per Rule 56 of RTPP Rules, and all the documents specified in <b>Qualification Criteria</b> . If the Bidder fails to submit the documents, then the Bid would be considered non-responsive and shall be rejected
3.	Techno- commercial Examination	To determine the Bid as Techno-commercially Responsive the Bidder has to submit documents and comply with requirements as specified in the Techno-commercial Requirement <b>Qualification Criteria</b> and also submit documents as specified in Additional Techno-commercial Evaluation in <b>Qualification Criteria</b> .
		As per Rule 59 (4) and 59 (5) of RTPP Rules, the procuring entity shall regard a bid as responsive if it conforms to all requirements set out in the bidding documents, or it contains minor deviations that do not materially alter or depart from the characteristics, terms, conditions, and other requirements set out in the bidding documents, or if it contains errors or oversights that can be corrected without touching on the substance of the bid. As per Rule 62 of RTPP Rules a procuring entity shall exclude a bid in

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*	# Clause	Sub-Clauses
12 to 1		accordance with the provisions of Section 25 of RTPP Act.
		If the Bid is not responsive to the requirements of Bidding Documents, is shall be rejected by the Procuring Entity and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.
4.	Evaluation of Financial Bid	itemsput together. The item/items for which no rates have been quoted or left blank would be treated as zero i.e., bidder will supply item/items free or costand the total amount would be computed accordingly.  There is no option with bidder to submit quote for partial quantity of any item/items of any item/items  Procuring Entity will award the contract to the lowest responsive bidder for that package.
		Discounts offered of any kind shall not be considered.  Sub – contracting/ subletting of supply of goods or related services is no
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	Negotiations	Except in case of procurement by method of single source procurement or procurement by competitive negotiations, to the extent possible, no negotiations shall be conducted after the pre-bid stage.
		Circumstances under which negotiations are to be held and the method of negotiation would be as per Rule 69 of RTPP Rules.
1	Purchase Preference	For items other than reserved items, if MSME firms participate in the bidding process then purchase preference shall be in accordance with the policy of State Government notified / prevalent at the time of submission date of the Bid i.e, [F.1(8)/FD/GF&AR/2011 dated 19.11.2015 and Notification No. F.2(1)/FD/SPFC/2017 dated 28.08.18 or any other notification issued GoRI

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#	Clause	Sub-Clauses	

## 1.7. Award of Contract

#	Clause	Sub-Clauses
1.	Acceptance and Award of Contract	<ol> <li>As per Rule 70 (5) of RTPP Rule 2013, the successful Bid is the Bid that meets the Evaluation and Qualification Criteria and has been determined to be substantially responsive and is the lowest evaluated.</li> <li>As per Rule 70 (6) of RTPP Rule 2013, prior to expiry of the validity period of Bid, the Procuring Entity shall inform the successful Bidder in writing, by registered post or official e-mail ID, that its Bid has been accepted.</li> </ol>
		3. As per Rule 70 (8) of RTPP Rule 2013, if the issuance of formal letter of acceptance (LOA) is likely to take time, in the meanwhile a Letter of Intent (LOI) may be sent to the successful Bidder. The acceptance of an offer is complete as soon as the letter of acceptance or letter of intent is posted and/ or sent by email (if available) to the address of the successful Bidder given in its Bid.
2.	Procuring Entity's right to vary quantity	Procuring Entity's right to vary quantity would be as per Rules 73 (1) and (3) of RTPP Rules.
3.	No commitment of Quantity	If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the Bidder shall not be entitled for any claim or compensation except otherwise provided in the Conditions of Contract.
4.	Dividing quantities among more than one Bidder at the time of award	Procuring Entity's right to divide quantity among more than one Bidder in case of <b>Fixed Quantity Contract</b> would be as per Rule 74 of RTPP Rules.

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#	Clause	Sub-Clauses
5.	Signing of Contract	1. In the written intimation of acceptance of its Bid sent to the successful Bidder, it shall also be asked to execute an <b>Agreement form</b> in the format given in the Bidding Document on a non-judicial stamp of requisite value at his cost and deposit the amount of <b>Performance Security</b> or a <b>Performance Security Declaration</b> , as applicable, <b>within a period of 15days</b> as per Rules 76(2) and 76(4) of RTPP Rules. While signing the contract, bidder will also have to submit signed copy of Bid Document in token of having accepted all the terms and condition of Bid Document. The stamp paper issued in the State of Rajasthan should be used for contract signing.
		<ol> <li>If the Bidder, whose Bid has been accepted, fails to sign a written procurement contract, or fails to furnish the required Performance Security or Performance Security Declaration within the specified time, the Procuring Entity shall forfeit the Bid Security of the successful bidder/execute the Bid Securing Declaration and take required action against it as per the provisions under Section 26(4) of RTPP Act and Rule 76(3) of RTPP Rules</li> </ol>
6.	Performance Security	Performance security shall be solicited from all successful bidders except the-
		<ul> <li>i. Departments/Boards of the State Government or Central Government;</li> <li>iii. Government Companies as defined in clause (45) of section 2 of the Companies Act, 2013;</li> <li>iiii. Company owned or controlled, directly or indirectly, by the Central Government, or by any State Government or Governments, or partly by the Central Government and partly by one or more State Governments which is subject to audit by the Auditor appointed by the Comptroller and Auditor-General of India under sub-section (5) or (7) of section 139 of the Companies Act, 2013; or</li> <li>iv. Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government or Central Government. However, a performance security declaration shall be taken from them.</li> </ul>
		• Performance Security for value and validity or Performance Securing Declaration shall be dealt as per Rule 75 of RTPP Rule. The amount of Performance Security shall be as 5% for normal bidder, 1% for SSI/MSME unit 2% for Sick Industries [To be filled by PE] of the contract amount As per Rule 75 of RTPP Rule "The amount of performance security shall be five percent, or as may be specified in the bidding documents, of the amount of supply order in case of procurementof goods and services and ten percent of the amount of work order in case of procurement of works. In case of small-scale Industries of Rajasthan, itshall be one percent of the amount of quantity ordered for supply of goods and in case of sick industries, other than Small Scale Industries, whose cases are pending before the Board of Industrial and Financial Reconstruction (BIFR), it shall be two percent of the amount of supply order."

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			<ol> <li>Upon occurrence of Bidder default or fails to make complete supply satisfactorily within the time specified the Procuring Entity shall without prejudice to its other rights and remedies, hereunder or in law, be entitled to encash from the Performance security as damages for such Bidder default; or</li> <li>If the Bidder breaches any provision of the Code of Integrity prescribed for Bidders under Section 11 of RTPP Act and Chapter VI of RTPP Rules and this Bidding Document the Bidder would be liable for forfeiture of the Performance security.</li> <li>If in the judgement of the Procuring Entity the bidder with beneficial ownership from countries sharing land border with India as per Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&amp;T-SPFC/2017 dated 01.01.2021, 15.01.2021 and 30.03.2021, for participation in any public procurement in the State, who can only be allowed after prior registration with the competent authority has not complied with the requirement.  The Procuring Entity shall give Notice of reasonable time in case of forfeiture of Performance Security and the decision of the Procuring Entity shall be final.</li> </ol>
7.	Punish		If the Bidder during the supply of goods, interferes with the procurement process as mentioned in Section 42 of RTPP Act, then following actions can be taken:
			<ul> <li>i. As per Section 42 of RTPP Act, the Bidder could be punished with fine which may extend up to INR Fifty (50) Lakhs or ten percent of the assessed value of procurement whichever is less besides forfeiture of Performance Security; and/or</li> <li>ii. As per Section 46 of RTPP Act, the bidder may be debarred from participating in any procurement process undertaken by the procuring entity for a period not exceeding three (03) years.</li> </ul>

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## 1.8. Procurement Appeals

#	Clause	Sub-Clauses
1.	Procurement Appeals	Any grievance of a Bidder pertaining to the procurement process shall be by way of filing an appeal to the First Appellate Authority Director, Intelligence Training Academy, Jaipur or Second Appellate Authority DIG, Intelligence, PHQ Jaipur, in accordance with the provisions of chapte III of RTPP Act and chapter VII of RTPP Rules.

## 1.9. Exclusive Jurisdiction

#	Clause	Sub-Clauses
1.	Jurisdiction of courts	The Courts of Rajasthan Jaipur shall alone have jurisdiction in respect of all claims and matters arisingunder the consignment or for the supply of goods.

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## 2. Evaluation and Qualification Criteria

#### 2.1. Lowest Priced Bid Selection Method

Lowest Priced Bid selection method is the method for purchase for Goods where the selection will be based on price comparison to select lowest cost responsive bid. The Procuring entity will evaluate and compare the Bids that have been determined to be substantially responsive (clear-cut, pass-fail qualification criteria), pursuant to Clause 2.3 (Price comparison)

#### 2.2. Qualification Criteria

To be considered for opening of their financial Bid, Bidder needs to submit documents given below.

The documents are divided into two (02) categories - For preliminary examinations, the documents are listed in *Para 2.2.1*. If Bidder fails to submit these documents, then further examination of Bids shall not be done, and the Bid will be rejected.

After Bidder has submitted documents as required for Preliminary Examination, Bid will be examined for **Techno-commercial Qualification** based on the documents submission as listed in **Para 2.2.2**. and if required as listed in **Para 2.2.3**.

#### 2.2.1. Preliminary Examination of Bids.

- 1. Bidder has to submit Letter of Bid as per Bidding Form (Form Tech -1 Letter of Bid).
- 2. Bid is accompanied by proof of payment for bid document price, processing fees or user fees. (Original copy should be submitted prior to techno-commercial bid submission date).
- 3. Bid is accompanied by bid security (*Form TECH 3*) and if submitted via eGRAS, cash, bank demand draft, banker's cheque, of a scheduled bank. (*Original copy should be submitted prior to techno-commercial bid submission date*).

or

Bid is accompanied by bid securing declaration (Form TECH 4).

4. For obtaining benefit of lower value of Bid security like for MSME/ SSI or Sick Industries, Bidder(s) has submitted relevant document. (Verification from documents to be submitted by the bidder).

#### 2.2.2. Essential Documents for Techno-commercial Examination

- a) Declaration by the Bidder under Section 7 (Qualification of Bidder), Section 11 (Code of Integrity) and that they have not been debarred by any other Procuring Entity/State Government under Section 46 of RTPP Act of The RTPP Act. (Form TECH 5)
- b) Proof of registration of bidder, by submission of any of the following but not limited to-

Type of Company/Firm		Certificate
Any company, registered/ inc 'Companies Act, 1956/2013'.	orporated under	Valid certificate of incorporation
Proprietorship firm Registration un Commercial establishment Act, 195		Shop Establishment certificate
Partnership firm registered und Partnership Act, 1932".	der "The Indian	Partnership registration certificate issued by Registrar of Firms or duly

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	notarized/Registered Deed of Partnership
A limited liability partnership (under the Limited Liability Partnership Act, 2008)	Copy of Certification of Incorporation
Society registered under Societies Registration Act, 1860/Rajasthan Society Registration Act, 1958;	Society registration certificate
<u>Trust Deed registered under The Indian Trusts Act,</u> <u>1882</u>	Certified copy of the trust deed

- c) Bidder to submit copy of valid PAN card.
- d) Bidder to submit **copy of GST certificate along with latest quarterly return** so that it can be verified that there is no overdue tax to be deposited to the Government.
- e) Bidder has submitted documents/literature/data to demonstrate that the offered product meets the Techno-commercial Requirement as per Specification & Standards mentioned in Schedule of supply for bidders and Form-8 Techno-commercial specifications compliance/ deviation Techno-commercial. The decision of PE about Technical Suitability of bid would be final.
- f) In case sample is also submitted then Sample will also be examined whether it conforms to the requirements specified in Specification & Standards in Schedule of Supply for Bidders, prior to opening of Financial Bids.
- g) If the Bidder is not a manufacturer, then Bidder should submit authorization from the Manufacturer/ authorized dealers/ authorized service centers/ bona-fide dealers or service providers. In case there are the more than one item than authorization will have to be submitted for each item.

or

If the Bidder is a manufacturer, then the bidder should submit the following:

i) Copy of valid manufacturing license issued by a competent authority

ii) Product permission with reference to the subject matter of procurement

- h) Copy of MSME (Udyog Aadhaar, Udyam registration, Entrepreneurs Memorandum-III Udyam Registration Certificate or any other certificate, etc.)
- i) Any other certificate(s) required to be submitted. (*For example- International Organisation for Standards, Environment Management, Bureau of Indian Standard, Central Drugs Standard Control Organisation, Indian Pharmacopoeia etc.*)
- j) Certificate that bidders with beneficial ownership from countries sharing land border with India, for participation in any public procurement in the State, shall only be allowed after prior registration with the competent authority as per Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&T-SPFC/2017 dated 01.01.2021, 15.01.2021 and 30.03.2021. <u>Declaration by the Bidder (TECH-9) and if applicable registration certificate issued by the Industries Department, Government of Rajasthan or issued by the Competent Authority of the Government of India. (Verification from documents to be submitted by the bidder).</u>

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## 2.2.3. Additional Techno-commercial Evaluation

Besides, **Preliminary Examination** mentioned in 2.2.1 and **Techno – commercial examination mentioned** in 2.2.2 following additional documents/declaration needs to be submitted:

- (a) Techno-commercial capability will be determined by way of having executed order as main supplier within the preceding 3 financial years ending on 2024 of at least 1 contract valued at least Rupees 7,00,000/- Seven lakhs or 2 orders valued a total of at least Rupees 10,00,000/- Ten Lakhs with nature and complexity like the scope of requirements described in Schedule of Supply for Bidders( IT sector) and Form TECH 6 Contractual Experience [For startups by youth all the above values may be considered to be relaxed up to Zero (0)]
- (b) Procuring Entity reserves the right to inspect the manufacturing premises for available capacity, infrastructure, machinery, manpower etc.

#### 2.3. Price Comparison

The Procuring Entity will compare the price bids, to select the lowest evaluated bid. If the quoted lowest price for the Bid is found to be same of two or more bidders, then the L1 bidder who submitted the contract with highest value under point no. 2.2.3.(a) will be declared successful L1 bidder, amongst other L1 bidders.

This bid is invited in package so the evaluation would be done for all the items put together. The item/items for which no rates have been quoted or left blank would be treated as zero i.e.; Bidder will supply item/items free of cost and the total amount would be computed accordingly. There is no option with bidder to submit quote for partial quantity item/items. Procuring Entity will award the contract to the lowest responsive bidder for that package.

Discounts of any kind shall not be considered for proposal evaluation.

#### 2.4. Purchase Preference

For items other than reserved items, if MSME firms participate in the bidding process then purchase preference shall be in accordance with the policy of State Government notified / prevalent at the time of submission date of Bid i.e., [F.1(8)/FD/GF&AR/2011 dated 19.11.2015 and Notification No. F.2(1)/FD/SPFC/2017 dated 28.08.18 or any other notification issued GoR]

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[As per Finance Department Notification No. F.1(8)/FD/GF&AR/2011dated 19.11.2015 for items not included in Schedule, purchase preference shall be given to local enterprises as follows:

In case, the bidding enterprise from outside the State is adjudged lowest, then purchase preference to local enterprises shall be given in the following manner, subject to fulfilment of all required specifications and conditions of the bid.

MSME: (i) opportunity shall be given to local enterprises to supply 80% of the Bid quantity (with 20% order to be given to the original lowest bid enterprise). Out of this 80%, minimum of 60% would be required to be purchased from the local micro & small enterprises, in case they have also bid, and within this 60%, 4% shall be earmarked for procurement from local micro and small enterprises owned by member of Scheduled Caste or Scheduled Tribe. The remaining quantity, out of the above mentioned 80% and to the maximum limit of 20%, shall be procured from the local medium enterprises in case they have also bid.

(ii) to exercise this option of Purchase Preference for 80% of the bid quantity, in such a situation, a counteroffer would be given to the local enterprise, which has quoted the minimum rate among the local bidder enterprises, to match the overall lowest (L1) rate received.

(iii) in case, the lowest local enterprise does not agree to the counter offer as per sub clause (ii) above or does not have the capacity to provide the entire bid quantity, the same counteroffer shall be made to the next lowest bidder of the eligible local bidder enterprises, in that order till the quantity to be supplied is met. The contract for supply of goods to the enterprises included in the category as mentioned at clause 1(a) may be given to the extent of their capacity by breaking the order in part for procurement of goods, in the manner provided in rule 74 of the Rajasthan Transparency in Public Procurement Rules. 2013.

(iv) in case, a bidder offering to supply the goods is a dealer located in Rajasthan and the bid prices are equal to the rates offered by local enterprises of Rajasthan and the quality and specifications of the goods are the same, the local enterprises shall be given Purchase Preference over such dealer.]

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## 3. Schedule of Supply for Bidders

## a) List of Goods

Item No.	Description of Goods	Unit of Measurement	Quantity	Location of Supplies	Tentative period of Supply
	Digital Podium	NOS.	01	Jaipur	45 days
?	86" Interactive Panel	NOS.	01	Jaipur	45 days
3		NOS.	01	Jaipur	45 days
4	OPS 4K Video Conference PTZ Camera	NOS.	02	Jaipur	45 days
5	Capture Card	NOS.	01	Jaipur	45 days
5	Lapel Mic	NOS.	01	Jaipur	45 days
7	Wireless OmniDirectional Mic	NOS.	01	Jaipur	45 days
8	Desktop	NOS.	01	Jaipur	45 days
9	43 inch UHD Commercial Display	NOS.	01	Jaipur	45 days
10	Broadcast Software	NOS.	01	Jaipur	45 days
11	AC 1.5 Ton	NOS.	01	Jaipur	45 days
12	3KVA Online UPS	NOS.	01	Jaipur	45 days
13	Accessories & Cables for Interconnections of the System	NOS.	01	Jaipur	45 days

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## b) Technical Specifications

Sr No.	item(s)	Requirem	ent Sumr	mary i.e., Specifications and Standards	Whether Samples are Require d
P.S. P.L.	 Digital	Features	41.15.15.15.15.15.	Specification	NO
	Podium	Material		gh quality metallic sheets, powder quoted and four	
	N A	Podium Size	Front Heigh	els. ht- 48", Height (Presenter side)- 42", Width- 24", Depth-	
		1 2 2	21"		
= .	Controller	input device	Controller on top with touchpad for switching among 3 es i.e., PC, Laptop, Additional mic input, PC volume control, LAN, RS232,		
-		Podium Size	Front Heigh	nt- 48", Height (Presenter side)- 42", Width- 24", Depth-	
		Ports	21". On Top : 1	x XLR and On Bottom: 2 USB, Audio, LAN, HDMI and	
			Power sock	ret.	=
		Touch Monitor	22" Touch I	Panel with 55 degree motorized adjustable tilt.	
		Built-in PC	Board and	i3/i5/i7, 2/4/8 GB RAM, 500GB SDD, Win OS, key Mouse etc.	
		Drawer/Tray/Door	Drawer for	Visualizer, Key Board/Mouse tray and sliding top tray	
		Audio System	for Laptop.	0-350 Watt), Speakers, Gooseneck Mic, Hand-held &	
		Judio Oystein	Lapel Mics.		
		0-14-	Good qualit	y cable management with full internal/External	
		Cable Management	setup	of hardware, plug and play	
				ide podium to fit in international standard equipments	
		Wire Managers	Wire manag	gers on left & right sides for flexibility of managing	
		1 6		vires,Built in 8 ports PDU ( Industrial PDU special for	41
		Hydraulic Tilt	Rack usage		
				ydraulic tilt to uplift the Monitor mount/connect speech prompter having adjustable	1
		opecon i rompter	beam splittii	ng mirror with Digital	
	-		Podium	7 85 × 1	
		Amplifier & Wireless Mic. All-	Channel 8	ohm stereo mode : 150W, Output X 4,Voltage gain :	
		in-o	SNR : > 10	oing co-efficient : >, SOO Dynamic range : > 9OdbA 1dbA, Protection,function : DC / Short circuit / High	
			temperature	e / Overload / Distortion pressure limit / High	
	-	+	frequency n	oise /Power soft start / VHF high frequency	
			protection.,	Output level circuit type : Super H Grid requirements :	
	ш .		voltage mic	Vireless microphone.,Dual wireless hand metal handle rophone; Frequency : 730-790mhz in U segment;	
	ì		Dual .chann	repriorie, Frequency : 730-790mnz in U_segment; rel reception; Frequency band width : 30MHZ;Power	
-			supply: DC-	-12v-16v Power:	÷
	7 0		10W		4
		OEM CRITERIA	OEM MUST	HAVE SUCCESSFULLY OPERATIONAL FROM EAR. OEM MUST HAVE BRANCH	
		A CONTRACTOR OF THE PARTY OF TH	OFFICE OR	R DIRECT SERVICE CENTER IN RAJASTHAN	
		Certification	BIS, RoHS,	CE, FCC,NSIC,ISO9001:2015, ISO 14001:2015, ISO	
			45001:2018		
		AUTHORIZATION	BID SPECIF	IC OEM MAF IS REQUIRED WITH TECHNICAL BID	(4
86"		Feature	Tarahan salam salam	Za Scription control of control and control of control	1
1.00	ractive	SIZE	<b>一种产品的工作</b>	Specification 86"	NO
	active	Color Ratio		16:9M	
Pan		DISPLAY COLOR		10 BIT	-
	3	RESOLUTION		3840 X 2160 (V) 60Hz	
	1	Brightness		450CD/M2	41
		RESPONSE TIME		1430CD/IVI2	

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Contrast Ratio	5000:01:00	
View Angle	178 O	
Display Back Light	DLED	
PIXEL PITCH	0.429MMX0.429MM	
Working Hour	60000	
Frequency	Horizontal Frequency : 20 ~ 82KHz (Anolog & Digital) Vertical Frequency: 55 ~ 75Hz	
Airplay	iPhone, iPad wireless display on TAIO monitor by airplay	
Consumption	250w	
Temperature	Work: 0°C ~50°C, Storage : -10° ~ 60°C	
Humidity	Work: 10% to 90%, Storage: 0 to 95% (Non Condensing)	
ANDROID	13	
WIFI	YES	
Hotspot	YES	
BLUETOOTH	YES	
RAM	8GB 128GB	
ROM SPEAKER	20Watt X2	
OF EARLY	4K	
ANDROID RESOLUTION		
REAR PORTS	HDMI IN*2, USB2.0*1, USB3.0*1, TOUCH USB*1, RS-232*1, Earphone*1, COAX*1, RS-232*1, 2.4G Wi-Fi*1, 5G WiFi*1, 5G Hotpoint*1, Bluetooth5.0*1, AV input*1, (1920×1080@60Hz) + USB for Touch SI No Specification OEM Compliance (Yes/No and Page No.) Please attach supporting documents Certificate (Yes/No and Page No.) Please attach supporting documents Remarks (Clarification, if any)	
FRONT PORT	LAN, USB are Options), USB*3, HDMI*1, Touch USB *1,Type-C*1, (Default is the features of USB and Charge; The features of HDMI Input,	
Media Format		
Video	H.264, VP 8, RV, WMV, AVS, H.263, MPEG4	
AUDIO	Mp3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP	
IMAGE	JPG, BMP, PNG	
Glass	3mm, Morse 8 grade tempered glass, Explosion proof, anti-glare, etc	
Transmittance	>92%	
Touch Precision	≤1mm	
Anti-light	Incandescent lamp (220V,100W) Distance > 350mm,	
	Sunlight illumination<90000Lux	
PLAY STORE	Should have play store installed in Android OS	
TOUCH POINT	Minimum 20points	
SOFTWARE	Software must support all basic features like Pen selection, width selection, Color change, Background change, erase, Multiple page navigation, saving of file in PDF and JPEG. Whiteboard software should give option to navigate page with 2 fingers without using menu Special eraser to erase while writing without selecting menu  Customized LOGO- User can easily customized their	
	own background and logo's	
HID	Must have a provision to connect with any external sources	
OPS	SHOULD HAVE ONE SLOT	
ACCESSORIES	Remote,Power Code,Wifi ,USB Touch cable	
AUTHORIZATION	BID SPECIFIC OEM MAF IS REQUIRED WITH TECHNICAL BID	
OEM CRITERIA	BIS, RoHS, CE, FCC,NSIC,WPC, ISO9001:2015, ISO 14001:2015, ISO 45001:2018 OEM MUST HAVE SUCCESSFULLY OPERATIONAL	
-	FROM ABOVE 7YEAR, OEM MUST HAVE BRANCH OFFICE OR DIRECT SERVICE CENTER IN Rajasthan	310
Features	Specification	NO
PROCESSOR	Intel Corei5 / 10 <sup>th</sup> Gen	
	Intel H310 / B250 Chipset	
Chipset	111111111111111111111111111111111111111	
Chipset MEMORY GRAPHICS	8GB DDR4 Expandable upto 16GB support On Board Intel® UHD Graphics	

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	STORAGE	10/100/1000 Gigabit LAN 256GB SATA	
	USB	4 x USB 3.0 PORTS + 2 x USB 2.0 PORTS	
	Type C port	1 X TYPE C PORT	
	DIMM Slots	1 Slots	
	Wi-Fi	2.4 Ghz + 5 Ghz	1450
	Bluetooth	BT 4.0	
	AUDIO	AUDIO IN + OUT	
	Socket pin	80 Pin	
	DISPLAY PORT	DP / HDMI	1 1 1 1 - 2
	OEM CRITERIA	BIS, RoHS, CE, FCC,NSIC,ISO9001:2015, ISO 14001:2015, ISO 45001:2018	
		OEM MUST HAVE SUCCESSFULLY OPERATIONAL FROM ABOVE 7 YEAR OEM MUST HAVE BRANCH OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN	
	IFP & OPS	SHOULD HAVE THE SAME OEM/MAKE	М .
deo	Features	Specification	NO
	Optical Zoom	12X	111
ence	Sensor	1/2.8 Inch SONY CMOS Sensor	
	ACCOUNT OF THE PARTY OF THE PAR		
	Effective Pixels	8.51M; 16:9	
ra	Aperture	F1.6 – F2.8±5%	
	Video Format	HDMI Video Output Format:	
_	, v, v, , v, , v, , v, , v, , v, , v,	4KP60, 4KP50, 4KP30, 4KP25, 1080P60, 1080P50, 1080i 60, 1080i 50,	
а Т		1080P30, 1080P25, 720P60, 720P50	
	No. of the State o	USB3.0 Video Output Format:	Y_ = 3
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	YUY2/NV12:	
	7 C 7 7 4	1920×1080P30, 1280×720P30, 1024×576P30, 960×540P30,	
		800×448P30, 640×360P30, 640×480P30, 320×176P30 MJPEG/H.264:	
		1920×1080P30, 1280×720P30, 1024×576P30, 960×540P30,	W- 15.
		800×448P30, 640×360P30, 640×480P30, 320×176P30	
	complete of facilities	USB3.0 downward compatible USB2.0:	- 4
	reflexing a second	YUY2/NV12: 640×360P30, 640×480P30, 320×176P30	
		MJPEG/H.264: 3840×2160P30, 1920×1080P30, 1280×720P30, 1024×576P30, 960×540P30,	
- 4 .		800×448P30, 640×360P30, 640×480P30, 320×176P30	
	exposure mode	Auto/ Manual / Shutter Priority / Aperture Priority / Brightness priority	
	Digital Zoom	18X	
	Tracking	Auto Tracking	
	Minimum		
		0.05Lux (F1.8, AGC ON)	T has
W.J	Illumination		
	DNR	2D & 3D DNR	
	White Balance	Auto / Manual/ One Push/ Specified Color Temperature	
	Shutter	Auto / Manual/ One Push	
1 -	Aperture	F1.8 – F11, CLOSE	
	BLC	ON/OFF	
	WDR	OFF/ Dynamic level adjustment	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve	
	SNR	>55Db	1
9		1/30 – 1/10000	11
	shutter speed		-
	Video Adjustmen	Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve	
	Video Interfaces	HDMI, LAN(POE), USB3.0 (Type B, compatible with USB2.0), A-IN RS232-in & out; RS422 (Compatible with RS485), Dial switch, DC12V, Power Switch	
	Video Compression format	LAN: H.264, H.265	
		USB 3.0: MJPG, H264, YUY2, NV12	-
	Audio Input Interface	Double track 3.5mm linear Input	
	Audio Compression	AAC, MP3, G.711A	

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LAN Port   Intelligence   Intellig			format		
Network Protocol Risk F. TRIPP, OWNER GBP728181, VISCA Control Protocols, Remote Control Interface RS222-IN, RS222-OUT, RS422 (RS445)			LAN Port	10M/100M/1000M adaptive Ethernet port, support POE and	-
Degrade, reboto and resear			Network Dust and	laudio/video output	
Control Interface   R\$232-N. R\$232-OUT, R\$422 (R\$48)		* P	Network Protocol	Upgrade, reboot and reset	
USB	1			RS232-IN, RS232-OUT, RS422 (RS485)	
Communication   DVC (video)   UAC (audio)				VISCA/ Pelco-D / Pelco-P; Baud rare: 115200/38400/9600/4800/2400	
Power Interface   EC3800 (DC12V)   Power Adapter   Inch (2010   Col 20/10%   Power Adapter   Inch (2010   Col 20/10%   Power Adapter   Inch (2010   Col 20/10%   Power   Input (Voltage   Col 20/10%   Power   Input (Voltage   Col 20/10%   Power   Input (Voltage   Col 20/10%   Power   Input (Collaboration   170" ~+ 170"   Interface   Interface   Collaboration   Interface   Int		*		UVC (video) , UAC (audio)	
Power Adapter   n. AC110V-AC229V; Out DC12V/2.5A	- [			U500000 (D010)	
Imput Voltage					,
Imput Current   41A   Power   Power   Consumption   Pan Rotation   470° - +470°   Titk Rotation   30° - +90°   Pan Control   0.1°/s ~ 120°/s   Speed   Titk Control   0.1°/s ~ 80°/s   Speed   Preset Speed   Preset Speed   Preset Speed   Preset Number   255 Presets (10 presets by remote control)   Storage   Horic - +60°C   Temperature   Storage   Humidity   20% - 95%   Working   Humidity   20% - 95%   Working   Humidity   20% - 80%   Storage   Humidity   20% - 80%   Storage   Temperature   Storage   Humidity   20% - 80%   Storage   Humidity   20% - 80%   Storage   Humidity   20% - 80%   Storage   How   20% - 80%   How   20% - 80%   Storage   How   20%			a construct a construct		
Consumption   Pan Rotation   170" ~+170"   Pan Rotation   30" ~+90"   Pan Control   0.1"5~00"/5   Speed   Tilk Control   0.1"5~00"/5   Speed   Pan 120"/5. Tilk: 80"/6   Preset Speed   Preset Speed   Preset Speed   Pan 120"/6. Tilk: 80"/6   Preset Number   255 Presets (10 presets by remote control)   Storage   10"C~+60"C   Temperature   Storage   Humidity   20%~95%   Working   10"C~+50"C   Temperature   Working   Humidity   20%~96%   Working   Humidity   20%~80%   Dimension   181 (L) mm × 115mm (W) × 149mm (H)   Usage   1.15 kg   Storage   Indoor   Temperature   Gertificate   315,CE,ROHS,FCC,NSIC  ,ISO 9001:2015, ISO 14001:2015, ISO 45001:2018   OEM MUST HAVE SUCCESSFULLY OPERATIONAL FROM ABOVE   7 YEAR OEM MUST HAVE BRANCH   OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN   Specification   SDI Video Inputs   1 x 10 bit SDI-HD/Ultra HD switchable.   SDI Video Inputs   1 x 10 bit SDI-HD/Ultra HD switchable.   SDI Video Inputs   1 x 10 bit SDI-HD/Ultra HD switchable.   SDI Video Inputs   1 x 10 bit SDI-HD/Ultra HD switchable.   SDI Audio Inputs   1 x 10 bit SDI-HD/Ultra HD switchable.   NO NO NTSC, DV - RAJ, DVCRPGOB, DVCRPG-HD, DPX HD/W, XDCAM   NO NTSC, DV - RAJ, DVCRPGOB, DVCRPG-HD, DPX HD/W, XDCAM EX, XDCAM HD, XDCAM   HD422, DNXHR & DNXHD, Apple ProRes 424 HA, Apple ProRes 422 HA, Apple ProRes 422 PC, Apple PC, A	İ				
Pan Rotation   170"-+470"		8	Contraction of the contraction o	<12W	
Tilt Rotation   30°~+90°   Pan Control   3.1°s~120°ts   Speed   Tilt Control   3.1°s~80°ts   Speed   Preset Speed   Pan: 120°ts, Tilt: 80°ts   Speed   Preset Speed   Pan: 120°ts, Tilt: 80°ts   Speed   Preset Number   255 Presets (10 presets by remote control)   Storage   10°C~+60°C   Temperature   Storage   10°C~+60°C   Temperature   Storage Humidity   20%~95%   Working Humidity   20%~80%   Dimension   181 (L) mm × 115mm (W) × 149mm (H)   Usage   1.15 kg   Storage   Indoor   Temperature   Repeature   Re				170°170°	
Pan Control   0.1*/8~120*/s   Speed   Till Control   0.1*/8~80*/s   Speed   Preset Speed   Pan: 120*/s. Tilt: 80*/s   Preset Number   255 Presets (10 presets by remote control)   Storage   10*C~+60*C   Temperature   Storage Humidity   20%~95%   Working Humidity   20%~80%   Dimension   181 (L) mm × 115mm (W) × 149mm (H)   Usage   1.15 kg   Storage   Indoor   Itemperature   Certificate   Bis.CE.ROHS.FCC.NSIC.JSO.9001:2015, ISO 14001:2015, ISO   45001:2018   OEM MUST HAVE BRANCH   OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN   OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN   SDI Audio Imputs   1 × 10* bit SDI HD/Ultra HD witchable. SDI Audio Imputs   1 × HDMI 2.0a connector.   HDMI Audio Inputs   1 × HDMI 2.0a connector.   HDMI Audio Inputs   Compatible with 4, 8 and 16 lane PCI Express slots.   AVC-Intra, AVCHID. Cannox FMFECZ, Digital SIR, DV-NTSC, DV-PAL, DVCPRO50, DVCPROHD, DPX, HDV, XDCAM EX, XDCAM EX, XDCAM HD, XDCAM   HDA22, DNXHR & DNXHD, Apple ProRes 422 HQ, Apple ProRes 423 HQ, Apple ProRes 423 HQ, Apple ProRes 423 HQ, Apple ProRes 424 HQ, Apple ProRes 425 HQ, Apple ProRes 427 HQ, Apple ProRes 428 HQ, Apple ProRes 428 HQ, Apple ProRes 429		•		A CONTROL OF THE CONT	
Speed   Titt Control   0.11/5~80*/s   Speed   Preset Speed   Pre		*			
Speed   Preset Speed   Pan: 120's   Tilt: 80's					
Preset Speed		,		0.1°/s~80°/s	
Preset Number   255 Presets (10 presets by remote control)	-			Pan: 120°/c Tilt: 90°/c	
Storage					
Temperature   Storage Humidity   20%~95%					
Working   10°C~+50°C   Temperature   Working Humidity   20%~80%   Dimension   181 (L) mm × 115mm (W) × 149mm (H)   Usage   1.15 kg   Indoor   Temperature   Indoor   Item   Ite			Temperature		
Temperature			Storage Humidity	20%~95%	
Temperature			NA/o wlei	4000	
Working Humidity 20%~80%   Dimension   181 (L) mm × 115mm (W) × 149mm (H)   Usage   1.15 kg   Storage   Indoor   Temperature   Certificate   BIS,CE,ROHS,FCC,NSIC ,ISO 9001:2015, ISO 14001:2015, ISO   45001:2018   OEM MUST HAVE SUCCESSFULLY OPERATIONAL FROM ABOVE   7 YEAR OEM MUST HAVE BRANCH   OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN   OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN   SDI Video Inputs   1 × 10 · bit SDI/HD/Ultra HD switchable.   SDI Vuideo Inputs   1 × 10 · bit SDI/HD/Ultra HD switchable.   SDI Audio Inputs   1 × HDMI 2.0a connector.   HDMI Audio Inputs   8 Channels embedded in SD, HD, Ultra HD.   Computer Interface   PCI Express 4 lane generation 2, compatible with 4, 8 and 16 lane PCI Express slots.   AVC- Intra, AVCHD, Canon XF MPEG2, Digital SLR, DV- NTSC, DV- PAL, DVCPRO50, DVCPROHD, DPX, HDV, XDCAM EX, XDCAM HD, XDCAM   HD422, DNxHR 8, DNxHD, Apple ProRes 422 HQ, Apple ProRes 422 HQ, Apple ProRes 422 HQ, Apple ProRes 422 HQ, Apple ProRes 422 Proxy, Uncompressed 8- bit 4:2:2,   Uncompressed 10- bit 4:2:2.   Uncompre			The state of the s	-10°C∼+50°C	
Dimension	5		Working Humidity	20%~80%	
Usage   I.15 kg   Storage   Indoor   Temperature   Indoor   Temperature   Indoor   Temperature   Indoor   Ind	-				
Temperature   Certificate   BIS,CE,ROHS,FCC,NSIC ,ISO 9001:2015, ISO 14001:2015, ISO 45001:2018	1		Usage		
Certificate   BIS,CE,ROHS,FCC,NSIC ,ISO 9001:2015, ISO 14001:2015, ISO 45001:2018				Indoor	
ASSO1:2018   OEM MUST HAVE SUCCESSFULLY OPERATIONAL FROM ABOVE 7 YEAR OEM MUST HAVE BRANCH OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN			The second secon	BIS CE POUS ECC NISIC ISO COOL 2015 ISO 4 1004 CO.	
TYEAR OEM MUST HAVE BRANCH OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN				45001:2018	
TYEAR OEM MUST HAVE BRANCH OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN OFFICE OR DIRECT SERVICE CENTER IN RAJASTHAN			= :	OEM MUST HAVE SUCCESSFULLY OPERATIONAL FROM ABOVE	
Sol Video Inputs		. 41 -	1	7 YEAR OEM MUST HAVE BRANCH	
SDI Video Inputs	5	Contura	Faatuu		
SDI Audio Inputs	Γ			- epconcation	NO
HDMI Video Inputs		Card	SDI Audio Inputs		-
## HDMI Audio Inputs    S Channels embedded in SD, HD, Ultra HD.					
Computer Interface			<b>HDMI</b> Audio Inputs	8 Channels embedded in SD, HD, Ultra HD.	
Compatible with 4, 8 and 16 lane PCI Express slots.			Computer Interface	PCI Express 4 lane generation 2,	
AVC- Intra, AVCHD, Canon XF MPEG2, Digital SLR, DV- NTSC, DV- PAL, DVCPRO50, DVCPROHD, DPX, HDV, XDCAM EX, XDCAM HD, XDCAM  HD422, DNxHR & DNxHD, Apple ProRes 4444, Apple ProRes 422 HQ, Apple ProRes 422, Apple ProRes LT, Apple ProRes 422 Proxy, Uncompressed 8- bit 4:2:2,  Uncompressed 10- bit 4:2:2.  SD Video Standards 525i59.94 NTSC, 625i50 PAL  HD Video Standards 720p50, 720p59.94, 720p60  1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30				compatible with 4, 8 and 16 lane PCI Express slots.	
HD422, DNxHR & DNxHD, Apple ProRes 4444, Apple ProRes 422 HQ, Apple ProRes 422 Proxy, Uncompressed 8- bit 4:2:2, Uncompressed 10- bit 4:2:2.  SD Video Standards 525i59.94 NTSC, 625i50 PAL  HD Video Standards 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30				DV- NTSC, DV- PAL, DVCPRO50, DVCPROHD, DPX, HDV,	
ProRes 422 HQ, Apple ProRes 422, Apple ProRes LT, Apple ProRes 422 Proxy, Uncompressed 8- bit 4:2:2, Uncompressed 10- bit 4:2:2.  SD Video Standards 525i59.94 NTSC, 625i50 PAL  HD Video Standards 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30				HD422, DNxHR & DNxHD, Apple ProRes 4444, Apple	
#2:2, Uncompressed 10- bit 4:2:2.  SD Video Standards	-		_ "H	ProRes 422 HQ, Apple ProRes 422, Apple ProRes	
Uncompressed 10- bit 4:2:2.  SD Video Standards 525i59.94 NTSC, 625i50 PAL  HD Video Standards 720p50, 720p59.94, 720p60  1080p23.98, 1080p24, 1080p25,  1080p29.97, 1080p30, 1080p50,  1080p59.94, 1080p60  1080PsF23.98, 1080PsF24,  1080PsF25, 1080PsF29.97, 1080PsF30				L1, Apple ProRes 422 Proxy, Uncompressed 8- bit	
SD Video Standards 525i59.94 NTSC, 625i50 PAL  HD Video Standards 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30					
HD Video Standards 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30	9			130 130 130 130 130 130 130 130 130 130	
HD Video Standards 720p50, 720p59.94, 720p60 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30		_			
1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30			SD Video Standard	s 525i59.94 NTSC, 625i50 PAL	
1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30			HD Mid Co.		
1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30			חט video Standard		<
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1080PsF25, 1080PsF29.97, 1080PsF30	1				
1080i50, 1080i59.94, 1080i60	,		******		
				1080i50, 1080i59 94 1080i60	
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	2K Video Standards (SDI	2K DCI 23.98p, 2K DCI 24p, 2K DCI	
	ONLY)	2 DE	
		25p 2K DCI 23.98PsF, 2K DCI 24PsF, 2K DCI F25PsF	
	Ultra HD Video Standards	2160p23.98, 2160p24, 2160p25,	
	2160p23.98, 2160p24, 2160p25		
	4K DCI Video Standards	4K DCI 23.98p, 4K DCI 24p,	
		4K DCI 25p.	
	SDI Compliance	SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 372M, SMPTE 425M, SMPTE 2081, ITU- R BT.656 and	
	SDI Metadata Support	ITU- R BT.601.  RP 188/SMPTE 12M- 2 and closed captioning.	
	Audio Sampling SDI Video Sampling	Television standard sample rate of 48 kHz and 24 bit.	
	SDI Color Precision	8, 10, 12- bit RGB 4:4:4 in all modes up to 1080p60, and 8, 10- bit YUV 4:2:2 in all modes.	
1	Color Space	REC 601, REC 709, REC 2020.	
	SDI HDR Support	HDR static metadata packing, HLG and PQ transfer characteristics.	
	HDMI Video Sampling	4:4:4, 4:2:2 & 4:2:0	
	HDMI Configuration	HDMI 2.0a supports Deep Color and HDR.	
	HDMI Color Precision	Up to 12- bit (Deep Color)	
	HDMI HDR Support	HDR static metadata packing, HLG and PQ transfer characteristics.	
	Multiple Rate Support	HDMI and SDI video connections are switchable between SD/HD/2K and 4K.	
	Copy Protection	HDMI input is unable to capture from copy protected HDMI sources. Always confirm copyright ownership before capture or distribution of content.	
	Processing		
	Colorspace Conversion	Hardware based real time.	
The second secon	HD to SD Down Conversion HD Up Conversion	Software based down conversion during video capture.  Built in, high quality software up converter from SD to HD on input.	a
		Selectable between 16:9 Zoom	
		or anamorphic.	
	Operating Systems	Mac 12.0 Monterey,	
		Mac 13.0 Ventura or later.	
		Windows 10, 64- bit.	
	3 3 1 1 1 1 1 1 1 1 1	Windows 11.	
	, R <sup>20</sup> a , 200	Linux	
	Power Requirements		
٠.	Power Consumption	8 W - 44 - 124 - 124 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144 - 144	
Lapel Mic	Features Features	Specification Lapal+heand mic with Controller unit	NO
	Frequency Band	Frequency Band	
	Туре	Condenser	
	Polar Pattern	Cardioid	
	Frequency Response	50- 16kHz	
	S/N Ratio	More than 58dB	
	Power Supply	Transmitter: 2 AA Batteries Receiver: 5V USB power	
1 6	Output Connection	USB 2.0	
	Shipping Weight	0.8 kg	
*	Max Pass- Through Resolutions	2160p60 HDR /1440p144 / 1080p240	
	Audio Output (Pass- Through)	HDMI 2.0	
Wireless	Features	Specification	NO
OmniDirecti onal Mic	Microphone	The main microphone has 4 built- in unidirectional microphones to form a 360- degree sound pickup, and the collection distance is 12MTR In both devices	
	Acoustic echo cancellation (AEC)	Full- duplex echo cancellation depth can reach more than 65DB	
	Echo length	≥500MS	
	Two- way noise	Noise compression reaches 18DB	
	compression (NC)	Hanse combiession reacties topp	

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Automatic Direction finding Fechnology of Intelligent microphone(EMI)	Support	
Automatic gain control technology (AGC)	Support	
Microphone Frequency Response	100HZ- 22KHZ	
Speaker Frequency Response	100HZ- 22KHZ	
Pickup range	12M, 360°	
Support	20user and above	
Speaker volume	Maximum: 92DB	
Main Microphone		
	Line in/out,3.5MM audio in/out interface	
	RJ45metwork port,Connect with extended microphone USB Interface,TYPE- B audio in/out interface	
	Power switch, Long press 3S to open the device	
Extended Microphone	Connected with main microphone	
Exterior inferopriorie	RJ45 network port	
Button silk screen	THE TE HELVE IN PORT	
Volume button	decrease/increase volume	
Bluetooth button	Turn on/off Bluetooth	
Off/on hook button	Off- hook/on- hook (off- hook enter or exit calling	
	statue when there is a skype for business call.)	
Microphone mute button	Turn on/off microphone	
Bluetooth status indicator	Blue light flashing - Bluetooth pairing status	
	Blue light is on - Bluetooth is connected	
Microphone status indicator	Red light is on - Mute the microphone	
	green light is always on - The microphone is working	
Working status indicator	Red light is on - Mute the microphone	
	green light is always on - The microphone is working	
Power status indicator	Red light is on- The battery is low and must be charged	
- F 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Flashing green - Charging	
H <sub>i</sub> a	green light is always on- The battery is fully charged	
Bluetooth	Support	
Built- in battery	Built- in 5500mA battery, working duration is more than	
USB	8 hours. Standby time 90 days Able to connect with USB	
Reverberation time	< 0.5 second	
Noise level	< - 48 DBA	
System	Windows/Andriod/iOS /Linux	
power supply	AC100~240V, 50- 60HZ, 12W	
Operating temperature	0°C- 50°C (Operating statue)	
humidity	20%- 85%	
Safety specifications	CE MARK (LVD & EMC DIRECTIVE ); ROHS	
Standard accessories	USB cable/cascade cable/instruction	
Optional	manual/certificate/warranty card	-
OEM CRITERIA	Bluetooth Dangle	
J. J. SKILKIA	BIS, RoHS, CE, FCC,NSIC,ISO9001:2015, ISO 14001:2015, ISO 45001:2018	
RIDDER	OEM MUST HAVE SUCCESSFULLY	
BIDDER	OPERATIONAL FROM ABOVE 7YEAR, OEM	
	MUST HAVE BRANCH OFFICE OR DIRECT	
	SERVICE CENTER IN RAJASTHAN	
Features	REQUIRED OEM AUTHORIZATION CERTIFICATE	
Desktop Computer	Specification	NO
Processor	12th Gen intel® Core TM i5-12400	
Chipset	Intel®B660	
Motherboard	OEM Motherboard	
Graphics	Integrated Graphics	1
Memory	1x8 GB DDR4 RAM 3200MHz Expandable upto 64gb with Min 2DIMM Slots	* //
Slots	3xPCI/ Pcie Slots	
Primary Hard Drive Audio	512 GB M.2 NVMe SSD or better	
	Integrated Audio Controller on-board 10/100/1000 mbps NIC	1 B 2 B
NIC		

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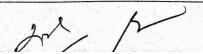
Desktop

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Mouse	OEM 2 Button Optical Scroll Mouse (Same make as PC)
USB	USB Ports
Ports	HDMI+DP
	21.5 Display
Form Factor	Small form factor/MT
Power Supply	Minimum 240W 85% Energy efficiency SMPS
Operating System	Windows 11, Desktop Oem Should be certified from
	Windows
Antivirus	Antimalware & Antispyware with Unified Extensible Firmware Interface Scanner , WMI Scanner, Host-
	Based Intrusion Prevention System, Ransomware shield & Exploit blocker. Also the offered product
Additional Terms & Condition	Keyboard, Mouse and monitor should be of the same OEM Make as that of the Desktop
nch Features	Specifcation
Display Size	43 inches or above
Native Resolution	3840 x 2160 (UHD) 4K
mercia Brightness	Minimum 300 cd/m2 or above
Olay Contrast Ratio	Minimum 1200:1/1000000:1
(Static/Dynamic)	The second secon
Viewing Angle	178 * 178
Connectivity	i i i a man a company
Input Ports	HDMI-3, USB 2.0 - 1, RS232C-1,RJ45/LAN-1, RF-1, or More
Output Ports	Optical Digital Out-1 ,External Speaker Out-1 ,Headphone Out-1
Depth	60mm or Less
	Smart Share / Screen Share, SNMP support to take
Important control features &	control of display to check health of display ,Wake
Applications	on LAN,Bluetooth syc for Speakers,Built in Youtube
	app , Port Lock for necessary security features, HDR
	Pro/10 Support
HDR Support	HDR Pro/10/Plus
Hotspot/Soft AP	Built in feature to create network for Tab/Mobiles
Wi-Fi	Built-in Wifi required
Builtin Mediaplayer &	1) Built in Quad Core Processor & Display should have
Compatibility	capability to show Important Messages, Signage
	,Notice of Departmnet, Emergency Messages if
	required through LAN network or WI-Fi ,2) The
" "	embedded Content and Group Management System
	should allows to edit and play content, schedule
	playlists and groups, and control
	Signage/Information.Layouts via remote control,
	mouse and mobile phone without the use of separate
	PC or software to make content
	management easy and user-friendly.
Audio	20W (10W * 2)
POWER	
Power Supply	100-240V~, 50/60Hz
Display Power Management	Display Power Management (DPM) should be
Display Fower Management	configured to be On only when there is a signal present to manage power more efficiently for power
Power Consumed	consumption
Power Consumption	
	98 W or Less
STANDARD (CERTIFICATION)	
	29-1 Ann. 1965, 27-10. D. Harrison, 10 10. S. Harrison, 10. S. Harri
India Factory approvals	ISO9001,ISO14001,ISO45001
Accessories	Table stand, Remote and standard cables
Installation	Wall mount or Table top as per site requiremnet
and the second of the second o	Manufacturer should have OEM Direct service branch
	(MIN-1) in Rajasthan from 5 years with skilled
Service Support of Manaufacturer	manpower (Registration certificate required) &
inaliauracturer	Minimum 15 Authorised service centers at district level
	to cover all remote area of state, All Service centers
	should have legal agreemnet with Manufacturer
	from last 6 Months (Copy required as proof)







10	Broadcast	Features	Specification	NO
Software		Multistreaming	Live stream to multiple platforms (e.g. Facebook &	NO
		Scene Presets	YouTube) simultaneously.  Add multiple animations and broadcast effects to your	
		Noise Suppression	scenes.  Reduce unwanted background noise in app.	
			Loop multiple images or videos to decorate your BRB	
		Media Slideshow	screen or show your appreciation to sponsors and supporters.	
		Chroma Key Threshold	Get crystal clear Chroma Key sensitivity for webcams, capture source and media files.	
		Source Masking	Change the shape of any camera or media source in-	
		Split Mode	Enable Scene Preview and Program Views for professional scene switching.	
		Recording Profiles	Record different scenes at the same time for an easier post-production experience	*
ė		Custom Transitions	Various scene transitions along with support for custom stinger and luma transitions.	is .
11	AC 1.5 Ton	Features	Specification	NO
			Supply, installation, testing and comissioning of interconnecting copper refrigerant piping of DHE Grade C12200- ASTM B68, B75, chemical composition of copper %- 99.0 Min and Phosphorus %-0.015 to 0.040. For Annealed copper tube: Tensile strength = 210 Mpa wih elongation % = 40 Min. Ink Mark Brand Printing on Hard Tubes should be present. duly insulated with tubular elastomeric nitrile rubber FM/UL approved with high water vapor diffusion resistance and low thermal conductivity should be certified 'Class O' in Fire Propagation as per BS 476 Part 6 including chase cutting andfilling with mortar, Slotted channel supports mounted on 10 mm threaded rod at suitable spacing the exposed piping shall be wrapped with glass woven cloth and lag coating for vapour barrier and weather protection. Joints shall be covered with nitrile rubber tape of 3 mm thick complete as required of following sizes. All as per pre approved by Engineer in charge.  Supplying and drawing flexible / stranded bare copper conductor, PVC / XLPE insulated, overall aluminium	
2	3KVA Online UPS	Features Capacity (in kVA / kW)	mylar tape shielded ATC drain wire and outer PVC sheathed industrial Instrumentation (shielded)cables voltage grade 300/500 V as per BS /EN 50288-7 in existing surface or recessed PVC/ MS conduit/casing capping / Cable tray / Open Duct making connections, testing etc. as required. OEM Must have its own in house NABL lab setup for all testing facilities for cables. All as per pre approved by Engineer in charge.  Specification  3kVA/3kW 1-Phase Input / 1-Phase Output	NO
	The received account to the second	Technology and Continu		
		Technology and Capability Online Double Conversion	True Online configuration with double conversion UPS & Zero transfer time.	
		DSP Based System (Mandatory)	DSP based control with advanced technology.	
		Wide Input voltage Range	Wide Input voltage range from (100 ~ 280VAC)	
		Auto Restart & Battery Independent	Auto restart capability with the Independent	
		Designed Power Factor 1 (Mandatory)	battery bank operation of the UPS.  UPS should be designed at Rated PF of 1 i.e. 10kVA/10kW UPS rating.	,
		Generator & Cold start compatibility	Generator compatibility with cold start and AC start	1
		Fully Rated Power (kVA=kW) (Mandatory)	features. Fully rated power (kVA=kW) for maximum power	ž
Ne <sup>H</sup> er	**************************************	N+X Upto 4 Systems	availability. Possibility of enhancing UPS capacity /	- -
	<u> </u>	(Mandatory)	redundancy by operating UPS in N+X	

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	Parallel.Redundant Configuration upto 4 units.
PFC & Inverter Based Technology	UPS shold have topology for both PFC (power factor correction) & inverter based technology.
Input	Tree-melogy.
Input facility -Phases / Wires	Single-Phase / 2-Wire & Gnd (1Phase &
Naminal Valtana	Neutral + Ground)
Nominal Voltage	200/208/220/230/240 VAC
Nominal Voltage Range	200/208 (de-rating to 90%) : 100VAC~280 VAC
Nominal Input Frequency	220/230/240 : 100Vac~280 VAC
	50/60Hz ± 10Hz (Auto Selectable)
Input Frequency Range	40 to 70 Hz
Input Power Factor	> 0.99(full load)
Generator Compatibility	Compatibility to genset supply required
Input Protection	Should be provided at the input of the UPS suitable for the full rated capacity of the UPS.
Output	000/000/000/000/040 140
Nominal Output voltage	200/208/220/230/240 VAC
Output Voltage Regulation	± 1% for linear load
Nominal Output Frequency	50/60Hz ±0.05 Hz
Output Frequency Regulation	± 0.1Hz
Output Frequency Slew Rate	< 1Hz/sec
Output Wave Form	Pure sine wave
Output Voltage Distortion (THDu)	< 3% for linear load.
Crest Factor	3:1 On Full Load (Minimum)
Output Short circuit Protection	Electronic Protection
Transfer Time	
Transfer Time (Mode of operation)	Zero ms from Mains mode to Battery Mode Zero ms from Battery Mode to Mains mode
Transfer Time (Inverter to Bypass / Bypass to Inverter)	2~4ms
Automatic Bypass switch	- UDO -1 LUI - LUI - C
	UPS should be capable of automatic change sistive Load up to kW rating of UPS)
Overall Efficiency (AC to AC) -	Upto 95% (on 100% load)
Online (Double Conversion)	Spice 05 70 (011 100 70 10dd)
ECO Mode Efficiency	98%
Overload	10070
nverter Overload capacity	<105%for Continuous,<105~<125for
Display Panel (In-build LC Display &	2Min,<125~<150for 30Sec
Measurements (On LCD)	d. 10.0% _ 0.0% _ 0.0%
neadaroments (On LOB)	Input: Voltage & Frequency, Bypass: Voltage
	& Frequency,Output:
н •	Voltage, frequency, Kilowatt & kVA, Battery:
	Remaining time & Battery Level
	Indicator,Load Percentage & Load Level Indicator,Ambient temperature.
Fault Indication (On LCD)	
The same of the sa	Apprormal I/P I/P Files blown Doctifion
	Abnormal I/P,I/P Fuse blown,Rectifier Abnormal BUS start abnormal Battery start
	Abnormal, BUS start abnormal, Battery start
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery
	Abnormal,BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries,
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low &
ndications (LED)	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload
	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery
Settable data through (LCD)	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer,
Settable data through (LCD)	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID
Settable data through (LCD)	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID  Replace Battery, Overload warning & shutdown, High Temp, Low Battery, High Temp
Settable data through (LCD)  Alarms  Audible Alarms	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID  Replace Battery, Overload warning & shutdown, High Temp, Low Battery, High Temp warning & shutdown
Settable data through (LCD)  Alarms Audible Alarms  Battery Backup / Battery Bank & Cha	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID  Replace Battery, Overload warning & shutdown, High Temp, Low Battery, High Temp warning & shutdown
ndications (LED)  Settable data through (LCD)  Alarms  Audible Alarms  Battery Backup / Battery Bank & Cha Backup Required Battery Bank Voltage	Abnormal, BUS start abnormal, Battery start abnormal, BUS start abnormal in battery mode, +BUS voltage too high & low, -BUS voltage too high & low, Inverter O/P voltage abnormal, Overload shutdown, Charge voltage too high, Damaged Batteries, Battery missing, Battery voltage to low & Over temperature Protection.  Green & Red (For output & Fault)  Inverter Voltage, Inverter Frequency, Frequency converter, ECO Mode, Overload alarm, Buzzer, Charging current, Battery Capacity, Battery String & Parallel ID  Replace Battery, Overload warning & shutdown, High Temp, Low Battery, High Temp warning & shutdown

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Batteries Type	Sealed Maintenance Free (SMF) - 12V Cells,VRLA,GEL
Battery Makes	Amara Raja / Exide / HBL / Amco / Rocket
Number of Battery Banks	Single Bank system.
Minimum Charger Rating (Including internal / external)	The charger should be able to deliver charging current equivilanet to 10% of Battery Ah rating
	offered.(In case of external chergers, suitable monitoring of the chargers should be provided in the UPS. Also all external chargers taking AC input must have PFC -
	Power factor correction)
Charger type / Charging Method & Charging Voltages	Float Cum Boost Voltage Solid state SMPS charger
Exrternal charger board	Additionally install the 4A charger board to increase the charge current to reach at maximum 10A.
Battery recharge time (After complete discharge) to 90% capacity	3hour to 90%
Battery Housing (Vendor to provide the GA drawings of the	Should be compact and space saving MS steel open racks complete with
offered Battery Rack)	interconnectors
Battery End Cell Voltage	1.75 V/cell
Interfaces Serial Communication RS232 Port	DC222 Doct ob add by
(Mandatory)	RS232 Port should be provided as standard in the UPS.
USB port available (Mandatory)	However there should be provision for USB port also in the UPS.
REPO port available(Mandatory)	However there should be provision for REPO port also in the UPS.
Interface to Mini TVSS card	Mini TVSS card is available (OPTIONAL)
Interface to NMS (Network Management System) - To be	SNMP (IPV6) Card for connecting the UPS to
quoted as option	LAN thru Ethernet port & monitoring thru NMS
quoted as option	should be available (The cost of SNMP Card / NMS software to be quoted separately) (OPTIONAL)
Interface to BMS (Building	ModBus Card for connecting to UPS to BMS
Management System) - To be quoted as option	thru RS485 & monitoring thru BMS (OPTIONAL)
Interface to DCS (Distributed	Relay I/O Card or PFC (Potential free
	contacts) for connecting to UPS to DCS / PLC / SCADA system for communicating UPS
Restart / Testing Capability	operating status (OPTIONAL)
Cold Start	UPS should start up
	On AC Supply (Mains) without DC Supply (Batteries) On DC Supply (Batteries) without AC Supply (Mains)
Automatic Restart	UPS should start up automatically on mains resumption after battery low shutdown
Self Diagnosis	UPS should be capable to carry out self test of Rectifier / Charger /Battery & Inverter module during
Physical	start-up
Normal Operating Temperature	0 to 40 deg C
Storage Temperature	-15 to 50 deg C
Operating Humidity	5% ~ 95%RH (No Condensing)
Operating Altitude	0-1000m
Type of Cooling	Forced Air
Noise Level should reduce with Load (Mandatory)	< 50 dbA at 1 meter distance
Form Factor	Tower mountable
Air Filters	UPS should have internal anticorrosion air filters for dust filtration.(OPTIONAL)
Dimension (w x d x h) in mm	23934300 mm³
Weight - in kg	13Kg
Reliability	MTBF greater than 100000 hours

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		La Company of the Com	Recyclable (No CFC) &	
		Packaging Material / Vibration Withstand & Drop Test	Vibration testing as per ISTA -1G Non- operational with Packing	
		Standard Package of UPS to include the following minimum accessories	UPS     Parallel Cable     USB Cable	>
		* *** ********************************	4. CU Terminal_ Type A 5. CU Terminal_ Type B 6. CU Terminal_ Type C	
			7. Battery Terminal Box 8. Battery Terminal Box Cover 9. Screw for Battery Terminal Box Cover	
			10. Cable Tie 11. User Manual	
l l		Grounding	UPS should have grounding arrangement.	
1	*	Certifications		
		Manufacturer	QMS: As per ISO 9001: 2008 EMS: As per ISO 14001: 2004 OSHAS: As per ISO 18001: 2007	
			TL 9000 and NABL Accreditation to OEM factory Calibration lab in India	
		Product Safety Certifications (Mandatory)	IEC 62040-1:2008 ESD:IEC61000-4-2: level4 RS : IEC61000-4-3: level3	
		•	EFT: IEC61000-4-4:level4 SURGE: IEC61000-4-5:level4	
	_	,	CS: IEC61000-4-6: level3 IEC61000-4-8	
	ц -	· · · · · · · · · · · · · · · · · · ·	IEC 61000-2-2 EN 62040-2:2006	
			EN 61000-3-2:2009 EN 61000-3-3:2013	- A
		ROHS compliance	UPS should be ROHS compliance	
13	Accessorie	Features	Specifcation	NO
	s & Cables for	A. B.	Branded Cabling & Conducting Branded Connectors & Cables (i.e. Speaker	
	Interconnec	C.	Wire , Mic Cables HDMI Cables Etc.) Integration Installation & Testing of the System	
	tions of the	D.	Training & Technical Support	
	System	E.	System Integrator / Solution Provider Should Visit Site Before Quoting , to have Clear Idea of the	
			required all items listed above ,Alnog with any other equipments itesm required for the integration of the aforesaid Setup	,

1.All the above items should be properly packed for delivery to the installation site, so that no wear tear happens to the items otherwise the delivery would be rejected.

[as per the packing clause CC5.2.9]

2.No extra charges of Installation, Erection, and Commissioning will be paid to the supplier oth than the total package charges of Creation of Smart Classroom as it is a turn-key project. [a per clause CC 5.2.12]

- 3 All the specifications above are minimum specifications and higher specifications shall be used wherever necessary/ required. Deviation on higher side shall only be considered and no extra weightage shall be awarded for such deviations.
- 4 The bidder is required to submit the technical compliance statement for each item on the respective OEM's letterhead as well as on Bidders letterhead also.
- 5. Inspection will be done on the basis of instructions given in Chapter I Section III Rule 5 GF&AR Part II Receipt of Stores. <u>Cost of inspection/testing will be borne by bidder</u>.

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#### c) Scope of Work

The PE intends to select the supplier for "Creation of Smart Classroom on turn key in Intelligence Training Academy, Jaipur a unit of Police Department of GOR" for which following scope of work along with supply of related peripheral items and maintenance is required to perform this work is defined as under: -

Supply, Installation, Testing, and Commissioning of Smart Classroom on turn key in Intelligence Training Academy, Jaipur .

To supply and install entire system as per technical requirements prescribed in this Bid document. 2.

To maintain the supplied items (hardware and accessories) at the locations. 3.

#### **Electrical Work**

- 1. The department shall arrange the necessary minimum constructed rooms/ permanent construction for the Creation of Smart Classroom. The Supplier shall have to complete the electrical work as a preparatory activity for setting up of the Smart Classroom.
- 2. The Supplier has to undertake electrical wiring (of ISI marked & branded) for all electrical and IT equipment in the Smart Classroom. The Supplier is required to provide internal electric wiring and sufficient power point fittings, if required (All equipment/ appliances/ fittings should be ISI/ ISO certified).It is advisable to visit the site for having the idea of scope of work before quoting rates/bidding.

Service Support

- 1. After successful Installation, the Contract period of 36 months shall commence. During this period. the Bidder shall:
  - a. Provide comprehensive onsite support services for the installed hardware/ software at designated project location. This involves comprehensive maintenance of all installed hardware/ software covered under the warranty (as per CC Sub-Clause 5.4.6.3) including repairing, replacement of faulty parts, modules, sub-modules, assemblies, sub-assemblies, spares, etc. with genuine OEM components to make the system functional/ operational as per CC.

b. In case of problems/ issues/ maintenance with the installed hardware/ software. The Supplier shall depute qualified service engineers for timely resolution of issues.

# 4. Conditions of Contract and Special Conditions of Contract

## 4.1. Introduction

#	Clause		Sub-Clauses
	Definitions	5.1.1.1	The following words and expressions shall have the meanings hereby assigned to them:
5.1.1.		4	i. "RTPP Act" means the Rajasthan Transparency in
			Public Procurement Act., 2012.  ii. "RTPP Rules" means the Rajasthan Transparency in Public Procurement Rules, 2013.
			iii. "Completion" means the fulfillment of the Goods Supply by the Supplier in accordance with the terms and conditions set forth in the Contract.
			iv. "Contract" means the contract entered between the Procuring Entity and the successful bidder (Supplier) concerning the subject matter of procurement, together
			with the Contract Documents referred to therein, including all attachments, appendices, specifications and codes and all documents incorporated by
			reference therein. v. "Contract Documents" means the documents listed in the Agreement, including any amendments thereto.
		No.	vi. "Contract Price" means the price payable to the Supplier as specified in the Agreement, subject to such additions and adjustments thereto or deductions
	e e e e e e e e e e e e e e e e e e e		therefrom, as may be made pursuant to the Contract.  vii. "Day" means calendar day.
		•	viii. "Delivery" means the transfer of the Goods from the Supplier to the Procuring Entity in accordance with the
		11 W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	terms and conditions set forth in the Contract. ix. "CC" mean the Conditions of Contract
		0 III	x. "Goods" includes all articles, material, commodities electricity, livestock, furniture, fixtures, raw material
			spares, instruments, software, machinery, equipment industrial plant, vehicles, aircraft, ships, railway rolling stock and any other category of goods, whether in
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	solid, liquid or gaseous form, purchased or otherwise acquired for the use of a procuring entity as well as services or works incidental to the supply of the goods.
	- 1 - 1		if the value of services or works or both does no exceed that of the goods themselves;
		1 to 10	xi. "Procuring Entity" means an entity referred to in Section 3(2) of RTPP Act.  xii. "Supplier" means the natural person, private o
			xii. "Supplier" means the natural person, private of Government Entity, or a combination of the above whose Bid to perform the Contract has been accepted

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#	Clause		Sub-Clauses
		V . 1. 2	by the Procuring Entity and is named as such in the Agreement and includes the legal successors or permitted assigns of the Supplier.  xiii. "The Site" where applicable, means the place of delivery,
			installation, testing/commissioning of the goods/equipment or machinery or any other place named in the Schedule of Supply.
	Interpretations	5.1.2.1	In the Contract, except where the context requires otherwise.
	merpretations		i. words indicating one gender include all genders.
5.1.2.	30 A	**************************************	<ol> <li>words indicating the singular also include the plural and words indicating the plural also include the singular.</li> </ol>
•1		ν Δ	iii. provisions including the word "agree", "agreed" or "agreement" require the agreement to be recorded in writing.
T (4)			iv. "written" or "in writing" means hand-written, type- written, printed, or electronically made, and resulting in a permanent record.
п			v. the word "tender" is synonymous with "bid" and "tenderer" with "bidder" and the words "Bid Document with "bidding document".
			The marginal words and other headings shall not be taken into consideration in the interpretation of these Conditions.

## 5.2. General

#	Clause	e5. 13	Sub-Clauses
5.2,1.	General Terms	5.2.1.1.	Entire Agreement
			The Contract constitutes the entire agreement between the Procuring Entity and the Supplier and includes the CC, bidding forms, schedules, appendices, all attachments listed in the agreement
		5.2.1.2.	Amendment  No amendment or other variation of the Contract document shall be valid unless it is in writing, is dated, expressly refers to the Contract, and is signed by a duly authorized representative of each party thereto.
		5.2.1.3.	Subject to the order of precedence set forth in the Agreement, all documents forming the Contract (and all

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#	Clause		Sub-Clauses
			parts thereof) are intended to be correlative, complementary, supplementary, and mutually explanatory.
5.2.2.	Code of Integrity	5.2.2.1.	The Supplier is required to comply with the Code of Integrity and its prevailing sanctions policies and procedures as set forth in the Section 11 (Code of Integrity) of RTPP Act and Rule 80(2) (Code of Integrity) of RTPP Rules and its amendments. Further, none of them shall indulge in corrupt, fraudulent, coercive, and collusive practices. For this clause, these practices are defined as below:
			<ol> <li>"corrupt practice" means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party.</li> </ol>
			<ol> <li>"fraudulent practice" means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation.</li> </ol>
-	, , , , , , , , , , , , , , , , , , ,		<ol> <li>"coercive practice" means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party.</li> </ol>
			<ol> <li>"collusive practice" means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party</li> </ol>
		5.2.2.2.	The Procuring Entity shall take legal action against the Supplier under Section 11 (3), Section 46 and chapter IV of RTPP Act, if it breaches any provisions of the Code of Integrity or is determined to have engaged directly or through an agent in corrupt, fraudulent, coercive, or collusive practices in competing for or in execution of the Contract.

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#	Clause		Sub-Clauses
5.2.3.	Language	5.2.3.1.	The Contract as well as all correspondence and documents relating to the Contract exchanged by the Supplier and the Procuring Entity, shall be written in the language specified in the document. Supporting documents and printed literature that are part of the Contract may be in another language provided they are accompanied by a self-attested accurate translation of the relevant passages in the language specified in the document, in which case, for purposes of interpretation of the Contract, this translation shall govern.
. L		5.2.3.2.	The Supplier shall bear all costs of translation to the governing language and all risks of the accuracy of such translation.
5.2.4.	Notices	5.2.4.1.	A notice, consent or other communication under this Bid is only effective if it is in writing (written form or electronic form with proof of receipt), signed by or on behalf of the party giving it and it is received in full and legible form at the addressee's address [or facsimile number]. It is regarded as received at the time and on the day it is actually received on any calendar days.
		5.2.4.2.	For the purposes of this clause, a party's address and facsimile number are considered to be same as mentioned or used by the bidder at the time of bidding and the address of PE is mentioned in this bid only, unless the party has notified a changed address or facsimile number in which case the notice, consent, approval, or other communication must be to that address or number
j.			If a party changes address and fails to notify the other party or parties of this change and the new address, delivery of notices to that party at that new address is deemed compliant with the notice obligation under this clause.
5.2.5.	Governing Law	5.2.5.1.	The Contract shall be governed by and interpreted in accordance with the laws of the Central Government/ laws of State Government of Rajasthan.
	Specifications and Standards	5.2.6.1.	Technical Specifications and Drawings  i. The Supplier shall ensure that the Goods comply with the technical specifications and other provisions of the Contract.
			ii. The Goods supplied under this Contract shall conform to the standards mentioned in Schedule of Supply and shall bear such marks. When no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the country of origin of the Goods. In no

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#	Clause	and a second	Sub-Clauses
			case such standards shall be inferior to the relevant updated BIS or international standards.
		5.2.6.2.	Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the <b>Schedule of supply for bidders</b> . During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Procuring Entity and shall be treated in accordance with <i>CC Clause 5.3 (4) [Extension of Time]</i>
4 - 7	(GF&AR Rule 68)	5,2.6.3.	The supply of articles in Schedule of Supply shall conform strictly to the approved samples, if any. The decision of the Procuring Entity whether the articles supplied conform to the specifications and are in accordance with the samples, if any shall be final and binding on the Supplier.
5.2.7.	Copyright	5.2.7.1.	The copyright in all design, technology, process, drawings, documents, and other materials containing data and information furnished to the Procuring Entity by the supplier or any other third party, shall be with Procuring Entity and Government of Rajasthan.
5.2.8.	Confidential Information	5.2.8.1.	In addition to the requirements of the provisions of Section 49 of RTPP Act and Rule 77 of RTPP Rules regarding Confidentiality, the Procuring Entity and the Supplier shall keep confidential and shall not, without the written consent of the other party hereto, divulge to any third party any documents, data, or other information furnished directly or indirectly by the other party hereto in connection with the Contract, whether such information has been furnished prior to, during or following completion or termination of the Contract.
÷			However, in case of electronic data or information, the Procuring Entity may not hold such responsibility for access to data online by any third party.
		5.2.8.2.	The Supplier shall not use such documents, data, and other information received from the Procuring Entity for any purpose other than the design, procurement, or other work and services required for the performance of the Contract.
		5.2.8.3.	The provisions of CC Clause 5.2.8 [Confidential Information] shall survive completion or termination, for whatever reason, of the Contract.

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#	Clause		Sub-Clauses
5.2.9.	Packing and Documents	5.2.9.1.	The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit or transport by sea, rail and road or air to their destination, as indicated in the Contract. During transit, the packing shall be sufficient to withstand, without limitation, rough handling and exposure to extreme temperatures, salt and precipitation, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the destination of the Goods and the absence of heavy handling facilities at all points in transit.
		5.2.9.2.	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 Contract, including additional requirements, if any, specified in the Schedule of Supply, and in any other instructions ordered by the Procuring Entity.
	(GF&AR Rule 25)	5.2.9.3.	In the event of any loss, damage, breakage or leakage or any shortage, the Supplier shall be liable to make good, such loss and shortage found at the checking/inspection of the materials by the consignee within the stipulated period 7 days otherwise it shall be dealt as default in supply. No extra cost on such account shall be admissible.
5.2.10.	Insurance	5.2.10.1.	The Goods supplied under the Contract shall be fully insured against theft, destruction, or damage, by fire, flood, under exposure to weather or otherwise including war, rebellion, riot, etc. The insurance charges shall be borne by the Supplier till supply.  Insurance policy shall be valid for 30 days beyond receipt of material.
5.2.11.	Transportation	5.2.11.1.	The obligations for transportation of the Goods shall be on <u>Delivered Duty Paid (DDP) basis</u> in accordance with the conditions specified in <b>Schedule of Supply for Bidders</b> .
	GF&AR Rule 68 Form 16 (6)	5.2.11.2.	In case of Supply from within India, the Goods shall be supplied on <u>Delivered Duty Paid (DDP basis)</u> at locations specified in Schedule of Supply. All transportation charges, local taxes, etc. shall be borne by the Supplier.

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#	Clause		Sub-Clauses
5.2.12.	Installation, Erection, Training and Commissioning	5.2.12.1.	The obligation of Installation, Erection, Training and Commissioning shall be in accordance with the conditions if specified in Schedule of Supply for Bidders.
5.2.13.	Samples, Inspections and Tests (GF&AR Rule 5)	5.2.13.1.	The Procuring Entity or his authorized representative shall at all reasonable times have access to the Supplier's premises and the power to inspect and examine the materials and workmanship of the goods/ equipment/ machinery <u>prior to/</u> during manufacturing process or afterwards as may be decided.
1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5.2.13.2.	The Supplier shall at its own expense and at no cost to the Procuring Entity carry out all such tests, and/ or trials and/or inspections of the Goods as are specified in <b>Schedule of Supply for Bidders</b> .
		5.2.13.3.	The Procuring Entity may require the Supplier to carry out any tests and/or trials and/or inspections not required by the Contract but deemed necessary to verify that the characteristics and performance of the Goods comply with the technical specifications, codes and standards and samples supplied with the Bid under the Contract.
		5.2.13.4.	The Supplier shall provide the Procuring Entity with a report of the results of any such tests and/or trials and/or inspections.
		5.2.13.5.	Supplies when received shall be subject to tests and/or trials and/or inspections to ensure whether they conform to the specifications and with the approved samples and trials, if any. Where necessary or prescribed or practical, tests shall be carried out in Government laboratories, reputed testing house and the supplies will be accepted only when the articles conform to the standard of prescribed specifications because of such tests.
		5.2.13.6.	The Procuring Entity may reject any Goods or any part thereof that are received but fails to pass any tests and/or trials and/or inspections or do not conform to the specifications and sample(s) supplied with the Bid, if any The Supplier shall replace such rejected Goods or parts thereof within specified time period, at no cost to the Procuring Entity, and shall repeat the tests and/or trials and/or inspections, at no cost to the Procuring Entity, if any If the supplier fails to replace the goods which does not complies the standards as mentioned in the bid, it shall be treated as default in supply and action can be taken as perprovisions of the contract.

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#	Clause		Sub-Clauses
		5.2.13.7.	The rejected articles shall be removed by the Bidder within 15 days of intimation of rejection, after which the Procuring Entity shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the Supplier's risk and on his account. If the rejected supply is collected after 15 days, then the procuring entity shall recover from supplier, ground rent charges @ 10% of value of goods per day as ground rent charges from the date of rejection.
		5.2.13.8.	The Supplier agrees that neither the execution of tests and/or trials and/or inspections of the Goods or any part thereof, nor the attendance by the Procuring Entity or its representative, shall release the Supplier from any warranty/ guarantee or other obligations under the Contract.
5.2.14.	Change in Laws and Regulations	5.2.14.1.	The document provides for permitting effect of change in Laws and Regulations, then after the dead line for submission of Bids, if any law, regulation, ordinance, order or bylaw having the force of law is enacted, promulgated, abrogated, or changed by Government of India or the State Government (which shall be deemed to include any change in interpretation or application by the competent authorities) that subsequently affects the Delivery Date and/or the Contract Price, then such Delivery Date and/or Contract Price shall be correspondingly increased or decreased, to the extent that the Supplier has thereby been affected in the performance of any of its obligations under the Contract. Notwithstanding the foregoing, such additional or reduced cost shall not be separately paid or credited if the same has already been accounted for in the price adjustment provisions where applicable, in accordance with <i>CC Clause</i> 5.4 [Contract Price and Payments].
5.2.15.	Force Majeure	5.2.15.1.	<ul> <li>(i) For purposes of this Clause, "Force Majeure" means an event or situation beyond the reasonable control of the Supplier or of the Procuring Entity, as the case maybe, that is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of the Supplier. Such events may include, but not be limited to, acts of the Procuring Entity in its sovereign capacity, wars or revolutions, acts of the public enemy, civil commotion, sabotage, earthquakes, fires, floods or other adverse weather conditions, explosions, epidemics, quarantine restrictions, freight embargoes, strikes, lockouts, or acts of God.</li> <li>(ii) Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party's employees, experts, sub-</li> </ul>

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#	Clause		Sub-Clauses
			consultants/ contractors or agents, nor (ii) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of this Contract and avoid or overcome in the carrying out of its obligations hereunder.  (iii) Force Majeure shall not include insufficiency of funds or
	u ·	· · · · · ·	failure to make any payment required hereunder.
9		5.2.15.2.	The Supplier shall not be liable for forfeiture of its Performance Security, liquidated damages, or termination for default if and to the extent that delays in performance or other failure to perform its obligations under the Contract if it is the result of an event of Force Majeure.
		5.2.15.3.	If a Force Majeure situation arises, the Supplier shall promptly but not later than two weeks, notify the Procuring Entity in writing, with reasonable evidence of such condition and the cause and effects thereof, and shall similarly give written notice of the restoration of normal conditions as soon as possible. Unless otherwise directed by the Procuring Entity in writing, the Supplier shall continue to perform its obligations under the Contract as far as reasonably practical and shall seek all reasonable alternative means at his cost for performance not prevented by the Force Majeure event.
		5.2.15.4.	If the force majeure condition(s) mentioned above be in force for a period of <b>90 days</b> or more at any time, either party shall have the option to terminate the contract on expiry of <b>90 days</b> of commencement of such force majeureby giving <b>14 days</b> ' notice to the other party in writing. In caseof such termination, no damages shall be claimed by either party against the other, save and except those which had occurred under any other clause of this contract prior to such termination.
		5.2.15.5.	In case due to a Force Majeure event the Procuring Entity is unable to fulfil its contractual commitment and responsibility, the Procuring Entity shall notify the Supplier accordingly and subsequent actions taken on similar lines described in above sub-clauses.
5.2.16.	Assignment	5.2.16.1.	Neither the Procuring Entity nor the Supplier shall assign, in whole or in part, their obligations under this Contract, except with prior written consent of the other party with recorded reasons. Such assignment shall not relieve the Supplier or the Procuring Entity of their respective obligations under the Contract.

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## 5.3. Contract Details

#	Clause		Sub-Clauses
5.3.1.	Scope of Supply	5.3.1.1.	The Goods to be supplied shall be as specified in <b>Schedule of Supply for bidders</b>
		5.3.1.2.	Unless otherwise stipulated in the Contract, the Scope of Supply shall include, at the supplier's cost, all such items not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining Delivery and Completion of the Goods as if such items were expressly mentioned in the Contract.
5.3.2.	Procuring Entity's Right to extend the period of Rate Contract	5.3.2.1.	Procuring Entity's Right to Extend the period of Rate Contract as per <i>Rule 29 (2) (i) of RTPP Rules</i> may be for 03 months on same price, terms, and condition if market prices have not fallen during the period for the subject matter of procurement or its constituents, to be procured under the rate contract.
	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		As per Rule 29 (2) (a) RTPP Rules, in rate contract NIB an approximate quantity of required goods would be indicated but no minimum quantity is guaranteed.
	Procuring Entity's Right to vary quantity	5.3.2.2.	Procuring Entity's right to vary quantity would be as per <i>Rules 73 (1) and (3) of RTPP Rules</i> . If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited bidding or otherwise and the extra cost incurred shall be recovered from the Supplier.
5.3.3.	Delivery	5.3.3.1.	Subject to <i>CC Sub-Clause 5.3.4</i> [Extension of Time], the delivery of the Goods and completion of the contract shall be in accordance with the delivery and completion schedule specified in the <b>Schedule of supply for bidders</b> . The details of documents to be submitted along with supplies are as follows:
			<ul> <li>i. One original and two copies of the bidder's commercial invoice in name of Procuring Entity, indicating but not limited to the Contract number, Goods description, quantity, unit price, and total amount being claimed. Invoices must be signed in original and stamped or sealed with the company stamp/seal.</li> <li>ii. Two copies of the packing list identifying contents of each package.</li> <li>iii. One original of the manufacturer's Warranty Certificate covering all items supplied</li> <li>iv. Original and two copies of Internal Test Analysis Report of the Manufacturer for the items offered</li> </ul>

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#	Clause		Sub-Clauses
			Any other/additional procurement-specific documents required for delivery/payment purposes showing delivery up to destination.
5.3.4.	Extensions of Time	5.3.4.1.	<ol> <li>If the supplier requires an extension of time on completion of contractual supply on account of occurrence of any hindrance he shall apply in writing for extension on occurrence of hindrance but not after the stipulated date of completion of supply.</li> <li>The Purchase Officer may extend the delivery period with or without liquidated damages in case they are satisfied that the delay in the supply of goods is on account of hindrances. Reasons shall be recorded.</li> <li>Extension in delivery period: In case of extension in the delivery period with liquidated damages the recovery shall be made on the basis of following percentages of value of stores which the tenderer has failed to supply: -         <ul> <li>a) Delay up to one fourth period of the prescribed delivery period – LD (2.5%)</li> <li>b) Delay exceeding one fourth but not exceeding half of the prescribed delivery period – LD (5%)</li> <li>c) Delay exceeding half but not exceeding three fourth of the prescribed delivery period – LD (7.5%)</li> <li>d) Delay exceeding three fourth of the prescribed delivery period – LD (10%)</li> </ul> </li> <li>Note: Fraction of day in reckoning period of delay in supply period shall be eliminated if it is less than a half day. The maximum amount of LD shall be 10%</li> </ol>

## **5.4. Contract Price and Payments**

#	Clause		Sub-Clause
5.4.1.	Contract Price	5.4.1.1.	The Contract Price shall be as specified in the Agreement subject to any additions (Statutory Variation in Taxes on higher side) and adjustments (Quantity Tolerance in Supply which could be more or less) thereto, or deductions (Statutory Variation in Taxes on lower side, Liquidated Damages Levied), price variation, if any therefrom, as may be made pursuant to the Contract.
		5.4.1.2.	Price Fall Clause for Rate Contract(s) as per Rule 29 2 (h) of RTPP Rule 2013 –
		er *	Price fall clause is a price safety mechanism in rate contracts and it provides that if the rate contract holder quotes /

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#	Clause		Sub-Clause			
			reduces its price to render similar Supply, works or services at a price lower than the rate contract price to anyone in the State at any time during the currency of the rate contract, the rate contract price shall be automatically reduced with effect from the date of reducing or quoting lower price, for all delivery of the subject matter of procurement under that rate contract and the rate contract shall be amended accordingly. The firms holding parallel rate contracts shall also be given opportunity to reduce their price by notifying them the reduced price giving them fifteen days' time to intimate their acceptance to the revised price. Similarly, if a parallel rate contract holding firm reduces its price during currency of the rate contract, its reduced price shall be conveyed to other parallel rate contract holding firm for corresponding reduction in their prices. If any rate contract holding firm does not agree to the reduced price, further transaction with it, shall not be conducted.			
5.4.2.	Terms of Payment 5.4.2.		The full and final payment of the contract price shall be done only on the basis of a satisfactory completion report of the project duly signed by both supplier and an authorized person of the PE			
		5.4.2.2.	The Supplier's request for payment shall be made to the Procuring Entity in writing, accompanied by invoices describing, as appropriate, the Goods delivered, and by the documents submitted pursuant to <i>CC Clause 5.3.4</i> [Extension of Time] and upon fulfillment of all the obligations stipulated in the Contract			
		5.4.2.3.	Payments should be made by the Procuring Entity, after submission of an invoice or request for payment by the Supplier, and the Procuring Entity has accepted it as per conditions of contract. All remittance charges shall be borne by the supplier.			
		5.4.2.4.	The currency in which payments shall be made to the Supplier under this Contract shall be <i>Indian Rupees only</i> .			
		5.4.2.5.	Payment in case of those Goods which need trials or testing as specified in Schedule of Supply, shall be made only when such trials or tests have been carried out and trials or test results received conforming to the prescribed specifications.			

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#	Clause		Sub-Clause
5.4.3.	Taxes and Duties	5.4.3.1.	For Goods supplied, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods at site to the Procuring Entity.
5.4.4.	Performance Security	5.4.4.1.	The Supplier shall, within fifteen (15) days or a period specified in the document, of the Notification of Award, sign the <b>Agreement form</b> and provide a <b>Performance Security</b> or, where applicable, a <b>Performance Security Declaration</b> for the due performance of the Contract for the amount as per the percentage of performance security applicable on him  The Performance Security shall be denominated in the <i>Indian Rupees only.</i>
	# 1 2 1	5.4.4.2.	The Performance Security as per <i>Rule 75 of RTPP Rules</i> shall be deposited in one of the following forms:
			<ul> <li>i. Deposit through eGRAS; or</li> <li>ii. Bank Draft or Banker's Cheque of a Scheduled Bank in India; or</li> <li>iii. National Savings Certificates and any other script/instrument under National Savings Schemes for promotion of small savings issued by a Post Office in Rajasthan, if the same can be pledged under the relevant rules. They shall be accepted at their surrender value at the time of Bid and formally transferred in the name of the Procuring Entity with the approval of Head Postmaster; or</li> <li>iv. Bank guarantee shall be of a scheduled Bank in India in prescribed or other acceptable format or from other Issuer acceptable to the Procuring Entity. The bank guarantee shall be got verified from the issuing bank andconfirmer, if any.; or</li> </ul>
			v. Fixed Deposit Receipt (FDR) of a Scheduled Bank in India. It shall be in the name of the Procuring Entity on account of Bidder and discharged by the Bidder in advance. The Procuring Entity shall ensure before accepting the Fixed Deposit Receipt that the Bidder furnishes an undertaking from the bank to make payment/ premature payment of the Fixed Deposit Receipt on demand to the Procuring Entity without requirement of consent of the Bidder concerned. In the event of forfeiture of the Performance Security, the Fixed Deposit shall be forfeited along with interest earned on such Fixed Deposit as per Rule 75 (3) (e) of RTPP Rules.
			vi. As per Rule 75 (4) of RTPP Rules, the Performance Security furnished in the form other than submitted through eGRAS shall remain valid for a period of sixty (60) days beyond the date of completion of all contractual obligations of the bidder, including warranty obligations



#	Clause		Sub-Clause		
			and maintenance and defect liability period.		
		5.4.4.3.	The proceeds of the Performance Security shall be forfeited and shall be payable as compensation to the Procuring Entity on happening of any of the events mentioned below:		
			<ol> <li>Upon occurrence of Supplier default or fails to make complete supply satisfactorily within the time specified the Procuring Entity shall without prejudice to its other rights and remedies, hereunder or in law, be entitled to encash from the Performance security as damages for such Supplier default; or</li> </ol>		
		·	ii. if the Supplier breaches any provision of the Code of Integrity prescribed for Bidders specified in the RTPP Act and Chapter VI of RTPP Rules and this Bidding Document the supplier would be liable for forfeiture of the Performance Security.		
			iii. If in the judgement of the Procuring Entity the bidder with beneficial ownership from countries sharing land border with India as per Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&T-SPFC/2017 dated 01.01.2021, 15.01.2021 and 30.03.2021, for participation in any public procurement in the State who can only be		
t- 36		i i i i i i i i i i i i i i i i i i i	public procurement in the State, who can only be allowed after prior registration with the competent authority has not has not complied with the requirement.		
÷ -	in .	*	Notice of reasonable time will be given in case of forfeiture of Performance Security. The decision of the ProcuringEntity in this regard shall be final.		
,		5.4.4.4.	The Performance Security shall be discharged by the Procuring Entity and returned to the Supplier promptly following the date of satisfactory completion of the Supplier's performance obligations under the Contract, including any warranty and/ or maintenance obligations.		

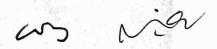
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#	Clause		Sub-Clause				
5.4.5.	Liquidated Damages	5.4.5.1.	Except as provided under CC Clause 5.2.14 [Force Majeure] and 5.3.4 [Extension of Time] without liquidated damages, if the Supplier fails to deliver any or all of the Goods within the period specified in the Contract, the Procuring Entity shall, without prejudice to all its other remedies under the Contract, deduct from the Contract Price, as liquidated damages on the basis of following percentages of value of goods which the Supplier has failed to supply as per Rule 58 of GF&AR (Part II):				
			# Condition L	D %			
			a. Delay up to one fourth period of the prescribed delivery 2.5 period	5 %			
			b. Delay exceeding one fourth but not exceeding half of the 5.0 prescribed delivery period	0 %			
			c. Delay exceeding half but not exceeding three fourth of the 7.5 prescribed delivery period.	5 %			
	, r		d. Delay exceeding three fourth of the prescribed delivery 10 period.	0.0 %			
-	9		<b>Note:</b> Fraction of a day in reckoning period of delay in supplies, successful installation and completion of work shall be eliminated if it is less than half a day.				
		5.4.5.2.	Whenever any claim against the Supplier for the pay of a sum of money arises out of or under the contract Department shall be entitled to recover such surappropriating, in part or whole of the Performance Se and/or Security Deposit, Security Deposit at the tirenlistment of the Supplier if applicable. In the event security being insufficient, or if no security has been then the balance or the total sum recoverable, as the may be, shall be deducted from any sum, then due or at any time, thereafter, may become due to the Supunder this or any other contract with the Govern Rajasthan. Should this sum be not sufficient to cover the amount recoverable, the Supplier shall pay to Department on demand the balance remaining dues Department shall, further, have the right to affect recoveries under Public Demands Recovery Act and/arrears of land revenue as per provisions of the Section of the RTPP Act.	et, the curity of the case whice police the function of the function of a correct or a correct to the correct t			
4.6.	Warranty/ Guarantee/ Maintenance	5.4.6.1.	The Supplier warrants that all the Goods are new, unusor as per specification provided in the contract.				
		5.4,6.2.	Subject to <i>CC Sub-Clause 5.2.6 [Specification and standards]</i> , the Supplier further warrants that the Go				





#	Clause		Sub-Clause
			shall be free from defects arising from any act or omission of the Supplier or arising from design, materials, and workmanship, under normal use
-		5.4.6.3.	The warranty/ guarantee shall remain valid for 36 months or as indicated in Schedule of Supply/Scope of work after supply of the Goods have been accepted at the destination indicated in the Schedule of Supply
		5.4.6.4.	The Procuring Entity shall give Notice to the Supplier stating the nature of any such defects together with all available evidence thereof, promptly following the discovery thereof. The Procuring Entity shall afford all reasonable opportunity for the Supplier to inspect such defects.
		5.4.6.5.	Upon receipt of such Notice, the Supplier shall, within the period of <b>7 days</b> , expeditiously repair, or replace the defective Goods or parts thereof, at no cost to the Procuring Entity.
		5.4.6.6.	In case of machinery and equipment also, guarantee will be given as mentioned in <i>CC Sub-Clause 5.4.6.3</i> [warranty/guarantee] and the Supplier shall during the guarantee period replace the parts/ whole, if any, and remove any manufacturing defect if found during the above period to make machinery and equipment operative. The Supplier shall also replace machinery and equipment in case it is found defective which cannot be put to operation due to manufacturing defect, malfunctioning, etc.
		5.4.6.7.	In case of machinery and equipment specified by the Procuring Entity the Supplier shall be responsible for carrying out annual maintenance and repairs on the terms and conditions as indicated in Schedule of Supply/ Scope of Work or may be agreed at the time of entering the contract. The Supplier shall also be responsible to ensure adequate regular supplyof spare parts needed for a specific type of machinery and equipment whether under their annual maintenance and repairs rate contract or otherwise.
			In case of change of model, Supplier will give sufficient notice to the Procuring Entity. Procurement Entity will have to agree to the firm's request. However, in case supply of new model is agreed to then bidder shall be responsible to ensure adequate regular supply of spare parts needed for new model of the machinery and equipment whether under their annual

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#	Clause		Sub-Clause
			maintenance and repairs rate contract or otherwise.
		5.4.6.8.	If having been notified, the Supplier fails to remedy the defect within reasonable period or as agreed between upon between supplier and Procuring Entity; the Procuring Entity may proceed to take within a reasonable period such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Entity may have against the Supplier under the Contract.
5.4.7.	Patent Indemnity	5.4.7.1.	The Supplier shall, subject to the Procuring Entity's compliance with <i>CC Sub-Clause 5.4.7.2</i> [Patent Indemnity] indemnify and hold harmless the Procuring Entity and its employees and officers from and against any and all suits, actions or administrative proceedings, claims, demands, losses, damages, costs, and expenses of any nature, including attorney's fees and expenses, which the Procuring Entity may suffer as a result of any infringement oralleged infringement of any patent, utility model, registered design, trademark, copyright, or other intellectual property right registered or otherwise existing at the date of the Contract by reason of:  i. the installation of the Goods by the Supplier or the use of the Goods where the Site is located; and ii. The sale in any country of the products produced by
			the Goods.  Such indemnity shall not cover any use of the Goods or any part thereof other than for the purpose indicated by or to be reasonably inferred from the Contract, neither any infringement resulting from the use of the Goods or any part thereof, or any products produced thereby in association or combination with any other equipment, plant, or materials not supplied by the Supplier, pursuant to the Contract.
		5.4.7.2.	If any proceedings are brought or any claim is made against the Procuring Entity arising out of the matters referred to in <i>CC Sub- Clause 5.4.7.1</i> [Patent Indemnity], the Procuring Entity shall promptly give the Supplier a notice thereof, and the Supplier shall at its own expense and in the Procuring Entity's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim.
		5.4.7.3.	If the Supplier fails to notify the Procuring Entity within twenty-eight (28) days after receipt of such notice referred to in <i>CC Sub- Clause 5.4.7.2</i> that it intends to conduct any such proceedings or claim, then the Procuring Entity shall be free to conduct the same on its own behalf and at the







#	Clause		Sub-Clause
		10	expenses of the Supplier.
5.4.8.	Limitation of Liability	5.4.8.1.	Except in cases of gross negligence or willful misconduct:  i. neither party shall be liable to the other party for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the Supplier to pay liquidated damages to the Procuring Entity; and the aggregate liability of the Supplier to the Procuring Entity under the Contract shall not be less than the amount of the Contract Price and more than double of it, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment, or to any obligation of the Supplier to indemnify the Procuring Entity with respect to patent infringement.

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## 5.5. Termination

# 1	Clause		Sub - Clause				
5.5.1.	Termination for Default	5.5.1.1.	The Procuring Entity, without prejudice to any other remedunder the provisions of the Act, the Rules, or the Contract for breach of Contract, by Notice of default sent to the Supplier may terminate the Contract in whole or in part:				
			<ul> <li>i. If the Supplier fails to deliver any or all the Goods within the period specified in the Contract, or within any extension thereof granted by the Procuring Entity pursuant to <i>CC Clause 5.3.4 [Extension of Time]</i> or If the Supplier fails to perform any other obligation under the Contract which is defined as the fundamental breach of contract. Any party to the contract commits a breach of contract that is so fundamental that it deprives the other party to the contract of substantially the whole of contract's benefits is stated to be the fundamental breach of contract. Therefore, any breach of conditions relating to essence of any contract is termed as fundamental breach of contract. Time assigned for completion of contract and the quality of goods, or any other condition of contract are generally the essence of the contract.</li> <li>iii. If the Supplier, in the judgment of the Procuring Entity has breached any provision of the Code of Integrity, as defined in the Act, the Rules and <i>CC Clause 5.2.2.1[Code of Integrity]</i>, in competing for or in executing the Contract.</li> <li>iv. If in the judgement of the Procuring Entity the bidder with beneficial ownership from countries sharing land border with India as per Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&amp;T-SPFC/2017 dated 01.01.2021, 15.01.2021 and 30.03.2021, for participation in any public procurement in the State, who can only be allowed after prior registration with the competent authority has not complied with the requirement.</li> </ul>				
		5.5.1.2.	In the event the Procuring Entity terminates the Contract in whole or in part, pursuant to <i>CC Clause 5.5.1.1 [Termination for default by non-supply]</i> above, the Procuring Entity may procure, upon such terms and in such manner as it deems appropriate, the Goods similar to those undelivered or not performed, and the Supplier shall be liable to the Procuring Entity for any additional costs for such similar Goods or Related Services and suchadditional cost shall be recovered from the dues of the Supplier with the Procuring Entity.				

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#	Clause	48	Sub - Clause
5.5.2.	Termination for Insolvency	5.5.2.1.	The Procuring Entity may at any time terminate the Contract by giving Notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In such event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of actionor remedy that has accrued or will accrue thereafter to the Procuring Entity

## 5.6. Exclusive Jurisdiction

	5.6.1.	Jurisdiction of courts	5.6.1.1.	The Courts at Jaipur in Rajasthan shall alone have jurisdiction in respect of all claims and matters arising under the consignment or for the supply of goods
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## 5. Bidding Forms

### 5.1. Checklist

Bidding Forms includes all such forms bidders are required to use / fill and submit along with their Bids. These forms are to be used without modification and to be filled as per instructions given in footnote. The documents which are to be attached in support of the information submitted should be digitally signed. Procuring Entity reserves the right to verify the information submitted. Check list is also included to ensure that Bidders do not miss submission of any information or document.

Checklist: The Bid must necessarily contain scanned copies of all the filled-up forms of Bid along with self-attested copies of the relevant referred documents as proof.

#		Activity	Form Number	Whether submitted Yes / No <sup>4</sup>	Page No.	Remarks, if any
		necklist for Techno-commercial Bid (Doc upply of Goods)	cuments Es	tablishing the	conformit	y of the
		Documentation required for Preliminary es (as listed in Section 3.2.1)	Examination	on of Bids as	s per Rule	56 of RTPP
1		Letter of Bid, as per Bidding Forms	TECH-1			1,1 1,5
2		Authorisation in favour of the signatory of the Bid authorizing him/her to commit the Bidder, in accordance with ITB Clause 2.2 (1) [Documents comprising of Bids]  Alternative- An organizational document, board resolution or its equivalent specifying the representative's authority to sign the Bid is also acceptable and should be uploaded along with the Bid.	TECH-2			
3		Proof of Payment of cost of Bid docum	ent and Pro	cessing fees	or user cha	arges
	( a )	Cost of Bidding document and Processing fees or user charges submitted through single challan on eGRAS.	-	7 - <u>2</u> 1 -		
4		Bid Security or Bid Securing Declaration	n	· · · · · · · · · · · · · · · · · · ·		
	a.	Bid Security for required amount submitted through single challan on eGRAS	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
>	87	i. Bank Guarantee as per format in Bidding document; or	TECH-3	tat s	k v	

<sup>4</sup> To be filled by Bidder

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		Maria Caraca de		Name and the same	
#	Activity	Form Number	Whether submitted Yes / No <sup>4</sup>	Page No.	Remarks, if any
	ii. Bid Securing Declaration submitted as per Bidding Forms	TECH-4			l re
	Validity Date of Bank guarantee and Bid Securing Declaration (Valid up to 30 days beyond the bids validity as specified in ITB Clause 2.3 1. (2) [Bank guarantee]	TECH-3 and TECH- 4		AI 6 100	
0	. Amendment in Bid Security (if any)	- 1	3		
B. in	Essential documentation required for Tec Section Essential Documents for Techno	chno-comme -commercia	ercial Examin I Examination	ation of Bio	ds (as listed
5.	Declaration by the Bidder under Section 7 ( <i>Qualification of Bidder</i> ), Section 11 ( <i>Code of Integrity</i> ) of the RTPP Act and Declaration by the Bidder that they have not been debarred under Section 46 of RTPP Act. If debarred than details provided.	TECH-5			
	Proof of registration of bidder, by submission of any of the following-				
).	Documents defining the constitution or legal status, place of registration, and principal place of business;				
( a )	Any company, registered/incorporated under 'Companies Act, 2013' or other applicable Laws of India (to submit valid certificate of incorporation)			11	1.
(b)	Bidder may be a proprietorship firm – Shop Establishment Certificate	<del>.</del>			
(c )	Partnership firm (to submit Partnership registration certificate issued by Registrar of Firms or duly notarized/Registered Deed of Partnership)	- - - -			
( d )	A limited liability partnership (under the Limited Liability Partnership Act, 2008) in India, to submit copy of Certification of Incorporation)		# .		
( e )	Any Society registered under Societies Registration Act, 1860; or Trust registered under The Indian Trusts Act, 1882 (Society registration certificate issued by the office of the Registrar of Cooperatives)				

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#	Activity	Form Number	Whether submitted Yes / No <sup>4</sup>		Remarks, if any
(1	Copy of valid PAN card				
( g )	Copy of GST certificate along with latest quarterly return				
(h)	Documents/literature/data to demonstrate that the offered product meets the Technical Requirement as per Specification & Standards mentioned in Schedule of Supply for Bidders	TECH - 8			
(i )	In case sample is required to be submitted, whether samples submitted or not				
Ű	Manufacturer authorization				
)	[Applicable / Not Applicable]				
(k	Copy of MSME (Udyog adhaar, Entrepreneurs Memorandum-II/Udyam registration, Any other registration etc.) certification				
	[Applicable / Not Applicable]				
(1	Any other certificate(s) required to be submitted. (For example, International Organisation for Standards, Environment Management, Bureau of Indian Standard, Central Drugs Standard Control Organisation, Indian Pharmacopoeia etc.)				
30 S S	Additional Techno-commercial evaluation no-commercial Evaluation)	on, if requi	red (as listed	d in Section	n Additional
( a )	Document for determining size of Operation (Average Annual Turnover)	TECH - 7			
( b )	Document for determining Contractual Experience	TECH - 6			
•	Any other documents specified in Bidd	ling Forms	(if any)	20 7 3 3 E	
( a )					
( b )					
	Any other documents submitted by the		1000		

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#			Form Number	Whether submitted Yes / No <sup>4</sup>	Page No.	Remarks, if any
	( a )			2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	( 0					
Cr	ne	cklist for Financial Bid				
1.		Financial Bid Schedules	PA . y	2 m 1 m	1 × × ×	
( a )		Price Schedule for Supply to be Supplied from within India	FIN - 1		v 1 4 4 4	

### [Note:

1. Bidder must fill the checklist by mentioning Yes / No in the respective column and remarks if anything to be specifically highlighted.

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## **Appendices**

# A.1. Appendix – Bidding Forms (Techno-commercial and Financial Forms)

Form Number	Form Type	Form Name
Form TECH -1 Letter of Bid	Techno- commercial Form	Letter of Bid
Form TECH -2 Authorization for Signing of Bid	Techno- commercial Form	Authorisation for signing of Bid
Form TECH -3 Bank Guarantee	Techno- commercial Form	Bank guarantee
Form TECH -4 Bid Securing Declaration	Techno- commercial Form	Bid Securing Declaration
Form TECH-5 Declaration by Bidder	Techno- commercial Form	Declaration by the bidder under section 7, 11 and 46 of the Act
Form TECH -6 Contractual Experience	Techno- commercial Form	Contractual Experience
Form TECH -8 Technical Specification compliance / Deviation	Technical Form	Technical specification Compliance/ Deviation
Form Tech-9 Country of Origin Declaration Form and Certificate	Techno- commercial Form	Land Border Country Registration Requirement
Form FIN -1 Price Schedule of Supply	Financial Form	Price Schedule for Supply to be filled in BOQ Excel Sheet

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### Form TECH-1 Letter of Bid

(To be executed on company/firm letter head - Self-attested)

[NOTE: The Bidder must accomplish the letter of Bid on its Letterhead clearly showing the Bidder's Complete name and address]

te:	NIB No.:		
Parameter State of the State of			

We, the undersigned, declare that:

- (a) I/ We have examined and have no reservations to the Bidding Document, including the Addenda issued in accordance with Instructions to Bidders Clause 2.1.3 [Contents of bidding document] and I/we will abide by all the terms and conditions mentioned in the bid document.
  I/ We offer to supply in conformity with the Bidding Document and in accordance with the delivery schedule specified in Schedule of Supply, the following Goods: Creation of Smart Classroom on turn-key basis
- (b) I/ We have submitted bid document cost of INR ....., processing fees/ user fees INR ...... and bid security amount INR ...... If I/ We have availed benefit of concessional bid security amount, then I/ We have submitted the relevant document along with my bid which is digitally signed.
- (c) My/Our Bid consisting of the Techno-commercial Bid and the Price Bid shall be valid for a period of 90 days from the date fixed for the bid submission deadline in accordance with the Bidding Document, and itshall remain binding upon us and may be accepted at any time before the expiration of that period.
- (d) My/Our Techno-commercial Bid is in conformity with all the Requirement(s) as per Schedule of Supply
- (e) I/We undertake, if our bid is accepted, to commence work on the Goods and to supply Goods within the respective times stated in the Bidding Documents.
- (f) My/Our firm fulfil all the eligibility criteria mentioned in ITB 2.1.2 [Eligible Bidder and Supply]
- (g) If our Bid is accepted, we commit to obtain a Performance Security in the amount of \_[Insert percentage]\_\_\_\_\_percent of the Contract Price or shall submit the Performance Security Declaration for the due performance of the Contract. In case additional quantity is to be supplied than I agree to submit additional performance security.
- (h) I/ We agree to permit procuring entity or its representative to inspect our accounts and records and other documents relating to the bid submission.
- (i) I/ We understand that any misrepresentation that knowingly or recklessly misleads, or attempts to mislead may lead to the automatic rejection of the Bid or cancellation of the contract, if awarded,

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I/ We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is (j) prepared and executed.

(k) I/ We understand that you are not bound to accept the lowest evaluated bid or any other bid that

you may receive as per Rule 72 of RTPP Rules.

Name:	[insert complete name of person signing the bid]
In the capacity of_	[insert legal capacity of person signing the bid]
Signed:	[insert signature of person whose name and capacity are shown above]
	sign the Bid for and on behalf of[insert complete name of the bidder]
Date:	insert date of signing]

# Form TECH-2 Power of Attorney for signing of Bid

(To be executed on a Non-judicial Stamp Paper duly notarized)

Know all men by these presents, We
AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of
the powers hereby conferred shall and shall always be deemed to have been done by us.
IN WITNESS WHEREOF WE,
For
[Signature, name, designation and Address]
Witnesses:
1.
(Notarized)
2.
Accepted
(Signature)
[Name, Title and Address of the Attorney]

### Form TECH-3 Bank guarantee

### **Bank Guarantee - Unconditional**

(To be executed on a non-judicial stamp paper of value as recommended by the bank )

(To be issued by a Scheduled Bank in India or other Issuer acceptable to the Procuring Entity)

	[insert Bank's Name, and Address of Issuing Branch or Office]  Beneficiary: [insert name and address of the Procuring Entity]  Date: [insert date]  Bid Security No.: [insert number]
	We have been informed that [insert name of the Bidder] (hereinafter called "the Bidder") has submitted to you its bid dated [insert date] (hereinafter called "the Bid") for the execution of [insert name of contract] under Notice Inviting Bids No. [insert NIB number] ("the NIB").
	Furthermore, we understand that, according to your conditions, bids must be supported by a Bank guarantee.
	At the request of the Bidder, we <b>[insert name of Bank]</b> hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of <b>[insert amount in words]</b> upon receipt by us of your first demand in writing accompanied by a written statement stating that the Bidder is in breach of its obligation(s) under the bid conditions, because the Bidder:
	<ul> <li>(a) has withdrawn or modified its Bid after deadline for submission of bids, during the period of bid validity in the Bid document; or</li> <li>(b) having been notified during the period of bid validity specified in the Bid Document, about the acceptance of its Bid by you,</li> <li>(i) failed or refused to execute the Contract Agreement within the time specified in the Bid Document, or</li> </ul>
	(ii) failed or refused to furnish the performance security, in accordance with the Bid Document within the time specified in the Bid Document, or
0	(c) has breached a provision of the Code of Integrity specified in the RTPP Act, RTPP Rules. This guarantee will expire: (a) if the Bidder is the successful Bidder, upon our receipt of copies of the contract signed by the Bidder and the performance security issued to you upon the instruction of the Bidder; and (b) if the Bidder is not the successful Bidder, upon the earlier of (i) our receipt of a copy of your notification to the Bidder of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of the Bidder's bid.
	Consequently, any demand for payment under this guarantee must be received by us at the office on or before that date.
	Signed:[insert signature of person whose name and capacity are shown]
١	Name:[insert complete name of person signing the Bid Security]
	n the capacity of:[insert legal capacity of person signing the Bid Security]
L	Ouly authorized to sign the Bid Security for and on behalf of[insert name of the Bank]

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Dated on day of	[insert date or signing]
Bank Name and complete branch address	SS:
	Pin:
Bank's Seal	
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## Form TECH-4 Bid-Securing Declaration

(To be executed on a Rs 100/- non-judicial stamp paper)

Date: [insert date (as day, month, and year)]

NIB No.: [insert NIB number]

To: [insert complete name and address of Procuring Entity]

We, the undersigned, declare that we are a [Strike out which is not applicable. Please enclose an authentic certificate issued by the Administrative Department of respective government under which the bidder entity is constituted.]:

- (i) Departments/Boards of the State Government or Central Government; or
- (ii) Government Companies as defined in clause (45) of section 2 of the Companies Act, 2013; or
- (iii) Company owned or controlled, directly or indirectly, by the Central Government, or by any State
  Government or Governments, or partly by the Central Government and partly by one or more
  State Governments which is subject to audit by the Auditor appointed by the Comptroller and
  Auditor-General of India under sub-section (5) or (7) of section 139 of the Companies Act, 2013;
  or
- (iv) Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government or Central Government.

We understand that we are eligible for submission of a Bid Securing Declaration in lieu of Bid Security under Rule 42 (3) of RTPP Rules, 2013

We understand that, according to your conditions, bids must be supported by a Bid-Securing Declaration.

We accept that we will automatically be suspended from being eligible for bidding in any contract with you, [insert designation of the Procuring Entity], for the period of [insert number of months or years, as required by the Procuring Entity] starting on [insert date], if we are in breach of our obligation(s) under the bid conditions, more specifically, if we:

- (a) withdraw or modify our Bid after deadline for submission of bids, during the period of bid validity specified in the Bid Data Sheet (hereinafter "the BID DOCUMENT"); or
- (b) having been notified during the period of bid validity specified in the BID DOCUMENT, about the acceptance of our Bid by you,
  - fail or refuse to execute the Contract Agreement within the time specified in the BID DOCUMENT,
  - ii. fail or refuse to furnish the performance security, in accordance with the Instructions to Bidders (hereinafter "the ITB") within the time specified in the BID DOCUMENT, or
- (c) breach a provision of the Code of Integrity specified in the RTPP Act, RTPP Rules and the ITB. We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) thirty days after the expiration of our Bid.

Signed:	[insert signature of person whose name and capacity are shown]
Name:	[insert complete name of person signing the Bid-Securing Declaration]
In the capacity of:	[insert legal capacity of person signing the Bid-Securing Declaration]
Duly authorized to sign Bidder1	the bid for and on behalf of:[insert complete name and address of the

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Dated on day of	[insert date of signing]
Corporate Seal	[affix corporate seal of the bidder]

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### Form TECH-5 Declarations by the Bidder

(To be executed on a Rs 100/- non-judicial stamp paper and duly notarized)

In relation to our Bid submitted to		[enter designation and address of the
procuring entity] for procurement of		[insert name of the Goods] in response
to their Notice Inviting Bids No	Dated	we hereby declare under Section 7 and
11 of the Rajasthan Transparency in Pul	blic Procureme	ent Act, 2012, that:

- 1. I/We are eligible and possess the necessary professional, technical, financial, and managerial resources and competence required by the Bidding Document issued by the Procuring Entity.
- 2. I/We have fulfilled our obligation to pay such of the taxes payable to the Central Government or the State Government or any local authority, as specified in the Bidding Document.
- 3. I/We are not insolvent, in receivership, bankrupt or being wound up, not have our affairs administered by a court or a judicial officer, not have our business activities suspended and are not the subject of legal proceedings for any of the foregoing reasons.
- 4. I/We and our directors and officers have not been convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings.
- 5. I/We have not been/have been debarred under Section 46 of RTPP Act. In case the Bidder is debarred by any other Procuring Entity of State/Central Government or in any country in last three years then following details to be provided for each Procuring Entity:
  - (i) Name of Entity State/Centre or Country:
  - (ii) Period of debarment [start and end date]:
  - (iii) Reason for the debarment:
- 6. I/We do not have a conflict of interest as specified in the Rajasthan Transparency in Public Procurement Act, the Rajasthan Transparency in Public Procurement Rules and this Bidding Document, which materially affects fair competition. A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.
- i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:
  - a. have controlling partners/ shareholders in common; or
  - b. receive or have received any direct or indirect subsidy from any of them; or
  - c. have the same legal representative for purposes of the Bid; or
  - d. have a relationship with each other, directly or through common third parties, that puts them
    in a position to have access to information about or influence on the Bid of another Bidder,
    or influence the decisions of the Procuring Entity regarding the bidding process; or
  - e. the Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or

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- f. the Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid;
- 7. I/We have complied and shall continue to comply with the Code of Integrity as specified in the Rajasthan Transparency in Public Procurement Act, the Rajasthan Transparency in Public Procurement Rules, and this Bidding Document, till completion of all our obligations under the Contract. This means that any person participating in a procurement process shall
  - a) not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement
  - b) not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
  - c) not indulge in any collusion, Bid rigging or anti-competitive behavior to impair the transparency, fairness and progress of the procurement process;
  - d) not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
  - e) not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
  - f) not obstruct any investigation or audit of a procurement process;
  - g) disclose conflict of interest, if any; and
  - h) disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Signature of Bidder Date: Name: Place: Designation: Address:

## Form TECH-6 Contractual Experience

(To be executed on company/firm letter head - Self-attested)

S. No.	Order placed		Order Number	and Quantity	Date of Delivery		Supply Report
	Department/Of PSUs etc. na address and p number)	me,	and Date  Copy attached (Yes/No)		As per Contract	Actual	Attached (Yes/No)
				e only one form			
0-1-4	ct No	Canto	Contract act Identification	tual Experien	ce		
of		Contr	act identifica				
Award	Date				Completion	Date	
Role in	Contract	□ Manufacturer □ Supplier					
otal C Imoun	ontract t	INR					
Procuri ame	ing Entity's						
ddres:	s						ā
	ne/Fax						
-mail							
)escrip	otion of the sim	ilarity i	n accordanc Co	e (Evaluation st Method)	n and Qualifi	ication Cri	teria for Lea
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# Form Tech-8 Technical Specifications Compliance/Deviation

(To be executed on company/firm letter head - Self-attested)

Sr. No.	Technical Requirement as per Specifications and Standards	Minimum Requirement	Offered specification/Pro duct in line with required specification. (As per requirement / Higher Parameter / No)	Deviation details, if any

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## Form Tech-9 Land Border Country Registration Requirement

(To be executed on a Rs 100/- non-judicial stamp paper)

Name	of Bidder	NIB Number
		Rules and Government of Rajasthan Notification No.
		21, 15.01.2021 and 30.03.2021 regarding Provisions for a land border with India, I/we certify that, bidder M/s
	(Name of Bidder) is	
(i)	not from such a country	
	or	

or

(ii) if from such a country has been regis

(ii) if from such a country has been registered with the Competent Authority i.e. as specified in Rule 13 of RTPP Rules and Government of Rajasthan Notification No. F.2(1)FD/G&T-SPFC/2017 dated 01.01.2021, 15.01.2021 and 30.03.2021. (Evidence of valid registration by the Competent Authority shall be attached).

Name: [insert complete name of person signing the bid]

In the capacity of [insert legal capacity of person signing the bid]

Signed: [insert signature of person whose name and capacity are shown above]

Duly authorized to sign the Bid for and on behalf of [insert complete name of the bidder]

Date: [insert date of signing]

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### Form Fin-1 Price Schedule for Supply

(To be offered from within - India)

Name of Bidder			==	NIB Number					
#	Item Description	Quantity and Unit of Measurement	Unit Price "EXW"	Total EXW Price per item	Price per line item for Inland transportation, insurance and any other services	GST and Other Taxes Per Item	Total amount per Item including Taxes	Total amount on <u>DDP basis</u>	Total amount in words
	1	2	3	4 = 2 x 3	5	6	7 = 4 + 5 + 6		
	Not to	b be filled instead with Bio	l d submit d Docume	rates in Exe ent on E-Pr	L cel Sheet (BOQ) ocurement Port	enclose al	ed along		
	Not to	o be filled instead with Bid			cel Sheet (BOQ) ocurement Port		ed along	-	
	Not to	be filled instead with Bio			cel Sheet (BOQ) ocurement Port		ed along		
					***************************************				L

### [Note:

Price shall include all customs duties and GST and other taxes already paid or payable on the components and raw materials used in the manufacture or assembly of the item or the customs duties and GST and other taxes already paid on previously imported items.

For bids invited in package the evaluation would be done for all the items put together. The item/items for which no rates have been quoted or left blank would be treated as zero i.e., Bidder will supply item/items free of cost and the total amount would be computed accordingly. There is no option with bidder to submit quote for partial quantity item/items. Procuring Entity will award the contract to the lowest responsive bidder for that package.

Discount of any kind shall not be considered]

### [or]

For bids invited item-wise the evaluation would be done for each item separately. There is no option with bidder to submit quote for partial quantity of any item/items. If the Bidder does not want to Bid for a particular item than it should be left blank or filled zero. Procuring Entity will award the contract for each item separately to the lowest priced responsive bidder for that item.

Discount of any kind shall not be considered]

Name:	[insert complete name of person signing the bid]			
In the capacity of		ty of person signing the	_	
Signed:	_[insert signature of person w			vn abovel
Duly authorized to sig	on the Bid for and on behalf of	[insert complete		
Date:	_[insert date of signing]		o name or a	
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	_	/ h	W.	100

### Appendix – Contract Forms (Agreement Form) A.2.

(To be executed on a Rs 500/- non-judicial stamp paper)
An agreement made thisday ofbetween(hereinafter called "the Supplier"), which expression shall, where the context so admits, be deemed to include his heirs successors, executors and administrators of the one part and the Governor of Rajasthan/[name of the Procuring Entity if other than a department of the State
Government] (hereinafter called "the Procuring Entity") which expression shall, where the context so admits, be deemed to include his successors in office and assigns) of the other part.
WHEREAS the Procuring Entity invited Bids for certain Goods and related services, viz., and has accepted a Bid
submitted by the Supplier for the supply of those Goods and related services for the sum of [amount in figures and words] (herein after "the Contract Price").
Thee j.
NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:
In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Contract referred to.
<ol> <li>The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:</li> </ol>
<ul> <li>a. The Procuring Entity's Notification to the Supplier of Award of Contract;</li> <li>b. The Bid Submission Sheet and the Price Schedules including negotiated Price, if any, submitted by the Supplier;</li> <li>c. The Conditions of Contract;</li> <li>d. The Schedule of Supply;</li> <li>e. Instructions to Bidders;</li> <li>f. The Notice Inviting Bids;</li> </ul>
In the event of any discrepancy or inconsistency within the Contract documents, the documents shall prevail in the order listed above.
<ol> <li>In consideration of the payments to be made by the Procuring Entity to the Supplier as indicated in this Agreement, the Supplier hereby covenants with the Procuring Entity to provide the and to remedy defects therein in conformity in all respects with the provisions of the Contract.</li> </ol>
<ol> <li>The Procuring Entity hereby covenants to pay the Supplier in consideration of the provision of the Goods and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.</li> </ol>
IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Central and the State Government on the day, month and year first mentioned herein before.
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ě.	Signed by:
	(for the Supplier)
Witness 1	Name
Witness 2	Designation
	Address
	Signed by:
	[for the Procuring Entity]
	(On behalf of Governor of the State of Rajasthan)
	Name
Witness 1	Designation
VVIII 1000 I	Address

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Witness 2

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## Performance Security

(To be given by a Scheduled Bank in India)

(To be executed on a Rs 100/- non-

judicial stamp)

[Bank's Name, and Address of Issuing Branch or Office]
Beneficiary: [Name and Address of Procuring Entity]  Date:  Performance Guarantee No.:
We have been informed that [name of the Supplier](hereinafter called "the Supplier") has entered into Contract No [reference number of the Contract] dated with you, for the supply of [name of contract and brief description of the Goods] (here in after called "the Contract").
Furthermore, we understand that, according to the conditions of the Contract, a performance security is required.
At the request of the Contractor, we [name of the Bank]
The Guarantor agrees to extend this guarantee for a specified period in response to the Procuring Entity's written request for such extension for that specified period, provided that such request is presented to the Guarantor before the expiry of the guarantee.
This guarantee shall expire, no later than the Day of ,**, and any demand for payment under it must be received by us at this office on or before that date.
Soal of Bank and Authorized Signature(s)

Seal of Bank and Authorized Signature(s)

\* The Guarantor shall insert an amount representing the percentage of the Contract Price specified in the Contract

\*\* Insert the date sixty days after the expected completion date, including period of Warranty/ Guarantee and maintenance period, if any.

[Notes: 1. The Procuring Entity should note that in the event of an extension of the time for completion of the Contract, the Procuring Entity would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee.]

# **Performance Security Declaration**

(To be executed on a Rs 100/- non-judicial stamp)

Date	:[insert date (as day, month and year)]				
Conf	tract Name and No.:[insert_name_and_number of Contract]				
To:	[insert Designation and complete address of Procuring Entity]				
We,	the undersigned, declare that we are a (Strike out which is not applicable. Please enclose an thentic certificate issued by the Administrative Department of respective government under which be bidder entity is constituted.):				
<u>(i)</u>	Departments/Boards of the State Government or Central Government; or				
<u>(ii)</u>	Government Companies as defined in clause (45) of section 2 of the Companies Act, 2013; or				
	(iii) Company owned or controlled, directly or indirectly, by the Central Government, or by any State  Government or Governments, or partly by the Central Government and partly by one or more  State Governments which is subject to audit by the Auditor appointed by the Comptroller and  Auditor-General of India under sub-section (5) or (7) of section 139 of the Companies Act, 2013;  or				
(iv) or m	Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled panaged by the State Government or Central Government.				
<u>We</u> Perf	understand that we are eligible for submission of a Performance Securing Declaration in lieu of formance Security under Rule 75 (1) of RTPP Rules, 2013				
Perf oblig	understand that, according to your conditions, the Contract must be supported by a ormance Security Declaration as a guarantee to ensure fulfillment of our all performance gations under the Contract for [insert name of subject matter of curement]				
with of t Con we Enti	accept that we will automatically be suspended from being eligible for bidding in any contract you for the period of time of[Procuring Entity to indicate here the period ime for which the Procuring Entity will declare a Bidder ineligible to be awarded a stract if the performance Security Declaration is to be executed] starting on the date that receive a notification from you, the[Designation of the Procuring ity] that our Performance Security Declaration is executed, if we are in breach of any of our ormance obligation under the conditions of the Contract,				
our	understand this Performance Security Declaration shall expire after 60 days of completion of all obligations under the Contract including Defect Liability, warranty/ Guarantee, operation, ntenance, etc. in accordance with the conditions of the Contract.				
Sign	ed:[insert signature of person whose name and capacity are shown]				
In th	ne capacity of:[insert legal capacity of person signing the Performance Security laration]				
Nam	ne:[insert complete name of person signing the Declaration]				
	authorized to sign the Contract for and on behalf of:[insert complete name and				

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address of the E	Bidder]	
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Dated on	day of	[insert date of signing]
Corporate Seal		

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# A.3. Appendix – e-Procurement Process<sup>5</sup>

The eProcurement System of Rajasthan enables the Bidders to download the Bid Schedule free of cost and then submit the bids online through this portal. Vendors intending to participate in the e-bids of Rajasthan Government can enroll themselves through **Online Enrollment of Corporate/Bidder in website** eProcurement System Government of Rajasthan. For Registration the Digital Signature enrollment has to be done with the e-token, after logging into the portal. Digital Signature Certificate (DSC) 'Class III' type will in bidder's name from an approved certifying agency. DSC/ e-token may be obtained from one of the authorized Certifying Authorities approved. The list of certifying authorities issuing the Digital Signature Certificates is available on the website <a href="www.cca.gov.in">www.cca.gov.in</a>. The digital signature certificates (DSC) are issued with limited currency / validity date. Detailed information is also available in Bidder Manual Kit of website <a href="mailto:eProcurement System Government of Rajasthan">eProcurement System Government of Rajasthan</a> i.e. <a href="https://eproc.rajasthan.gov.in">https://eproc.rajasthan.gov.in</a> for hassle\_free\_bid\_submission

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<sup>&</sup>lt;sup>5</sup> The instructions stand valid as on July 19, 2021, the Procuring Entity and Bidder are advised to check the updated e-procurement process if any on the SPPP or e-procurement website of GoR.

## A.4. Appendix: Grievance Handling Procedure during **Procurement Process (Appeals)**

Any grievance of a Bidder pertaining to the procurement process shall be by way of filing an appeal [mention designation and address] or to the First Appellate Authority\_\_\_ [mention designation and address], in accordance Second Appellate Authority\_ with the provisions of chapter III of RTPP Act and chapter VII of RTPP Rules.

### (1) Filing an appeal

a. If any Bidder or prospective Bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued thereunder, he may file an appeal to the First Appellate Authority as specified in the Bid Data Sheet, within a period of ten days from the date of such decision, action, or omission, as the case may be, clearly giving the specific ground or grounds on which, he feels aggrieved:

Provided that after the declaration of a Bidder as successful in terms of section 27 of the Act, the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Techno-commercial Bid before the opening of the Financial Bid, an appeal related to the matter of Financial Bid may be filed only by a Bidder whose Techno-commercial Bid is found to be acceptable.

- b. After hearing the parties, the First Appellate Authority shall dispose of the appeal and pass an order within a period of 30 days of the date filing of the appeal.
- c. If the First Appellate Authority fails to dispose of the appeal within the period 30 days of the date of filing the appeal or if the bidder or prospective bidder or the procuring entity is aggrieved by the order passed by the First Appellate Authority, the bidder or prospective bidder or the procuring entity, as the case may be, may file a second appeal to the Second Appellate Authority as specified in the Bid Data Sheet, within fifteen days. The Second Appellate Authority, after hearing the parties, shall dispose of the appeal and pass an order within a period of 30 days which shall be final and binding on the parties.
- (2) Appeal not to lie in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:

- (a) determination of need of procurement;
- (b) provisions limiting participation of Bidders in the bidding process:
- (c) the decision of whether or not to enter into negotiations;
- (d) cancellation of a procurement process;
- (e) applicability of the provisions of confidentiality.
- (3) Form and procedure of filing an appeal

a. An appeal shall be in the annexed Form along with as many copies as there are respondents in the appeal. B3 Non

- b. Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- c. Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

#### (4) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's Cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

### (5) Procedure for disposal of appeals

- a. The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- b. On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall,
  - (i) hear all the parties to appeal present before him; and
  - (ii) peruse or inspect documents, relevant records or copies thereof relating to the matter.
- c. After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- d. The order passed under sub-clause (c) above shall be placed on the State Public Procurement Portal.

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### FORM No. 1

### [See Rule 83 of RTPP Rules]

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