

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	08-04-2022 18:00:00
<b>Bid Opening Date/Time</b>	08-04-2022 18:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	80 (Days)
<b>Ministry/State Name</b>	Ministry Of Education
<b>Department Name</b>	School Education And Literacy
<b>Organisation Name</b>	Kendriya Vidyalaya Sangathan
<b>Office Name</b>	Kendriya Vidyalaya Hazaribagh Bsf
<b>Total Quantity</b>	4
<b>Item Category</b>	Package No. 1 - ATAL TINKERING LAB OF NITI AAYOG ELECTRONICS DEVELOPMENT, ROBOTICS, INTERNET OF THINGS AND SENSORS (Q3) , Package No.2: ATAL TINKERING LAB OF NITI AAYOG RAPID PROTOTYPING TOOLS (Q3) , Package No.3 ATAL TINKERING LAB OF NITI AAYOG MECHANICAL, ELECTRICAL and MEASUREMENT TOOLS (Q3) , Package No. 4 - Atal Tinkering Lab OF NITI AAYOG POWER SUPPLY AND ACCESSORIES AND SAFETY EQUIPMENT (Q3)
<b>Years of Past Experience required</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance</b>	60 %
<b>Bid to RA enabled</b>	No
<b>Primary product category</b>	Package No. 4 - Atal Tinkering Lab OF NITI AAYOG POWER SUPPLY AND ACCESSORIES AND SAFETY EQUIPMENT
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Estimated Bid Value</b>	650000
<b>Evaluation Method</b>	Total value wise evaluation

### EMD Detail

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Advisory Bank	State Bank of India
EMD Percentage(%)	2.00
EMD Amount	13000

#### ePBG Detail

Required	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### Beneficiary:

Principal ,KV Hazaribag  
Kendriya Vidyalaya Meru BSF Camp ,Hazaribagh(Jharkhand)-825317  
(Kendriya Vidyalaya Hazaribag AtI Grant)

#### Splitting

Bid splitting not applied.

#### MII Purchase Preference

MII Purchase Preference	Yes
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#### MSE Purchase Preference

MSE Purchase Preference	Yes
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1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

3. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 60% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

6. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.

### **Package No. 1 - ATAL TINKERING LAB OF NITI AAYOG ELECTRONICS DEVELOPMENT, ROBOTICS, INTERNET OF THINGS AND SENSORS ( 1 pieces )**

**(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

Brand Type	Registered Brand
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#### **Technical Specifications**

[\\* As per GeM Category Specification](#)

<b>Specification</b>	<b>Specification Name</b>	<b>Bid Requirement (Allowed Values)</b>
BASIC INFORMATION	Name of NITI AAYOG Package	Package No. 1-Atal Tinkering Lab of NITI AAYOG Electronics Development, Robotics, Internet of Things and Sensors
	<b>Conformity to technical Specification</b>	As per QR/specification for Package No. 1 - Atal Tinkering Lab of NITI AAYOG Electronics Development, Robotics, Internet of Things and Sensors approved by NITI AAYOG(Approved Copy of Qrs / Specification uploaded in GeM portal)
	<b>Availability of QR/specification for 'Package No 1 - Atal Tinkering Lab of NITI AAYOG Electronics Development, Robotics, Internet of Things and Sensors '</b>	Yes

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>All guidelines and documents mention on AIM portal (<a href="http://aim(dot)gov(dot)in/guidelines-for-school(dot)php">http://aim(dot)gov(dot)in/guidelines-for-school(dot)php</a>) have been read, seen and understood completely</b>	Yes
	<b>QR/specification and scope of supply have been read, seen and understood completely</b>	Yes
	<b>Acceptance of QR/specification, scope of supply , all guidelines and documents mention on AIM portal completely</b>	Yes
	<b>Acceptance of complete Scope of supply of Package No 1 - Atal Tinkering Lab of NITI AAYOG Electronics Development, Robotics, Internet of Things and Sensors covers all components / accessories complete as per governing QR/specification</b>	Yes
Features and Functionality	<b>ATL Equipment List of Package No 1 - Atal Tinkering Lab of NITI AAYOG Electronics Development, Robotics, Internet of Things and Sensors supplied for the Batch of students</b>	90 Students
	<b>Vendors to provide installation and equipment training to the schools on handling and usage of equipment, after the delivery of equipment, at no additional charge</b>	Yes
	<b>Vendors to provide 2 years of comprehensive warranty at no additional charge</b>	Yes

**Additional Specification Documents**

Applicable Specification Document	<a href="#">View</a>
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**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pramod Kumar Pandey	825317,Kendriya Vidyalaya ,Meru BSF Camp,Hazaribagh Jharkhand-825317	1	15

**Package No.2: ATAL TINKERING LAB OF NITI AAYOG RAPID PROTOTYPING TOOLS ( 1 pieces )****(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)**

Brand Type	Registered Brand
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**Technical Specifications**[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
BASIC INFORMATION	Name of NITI AAYOG Package	Package No.2- ATAL TINKERING LAB of NITI AAYOG Rapid Prototyping Tools
	<b>Conformity to technical Specification</b>	As per QR/specification for Package No.2 - Atal Tinkering Lab of NITI AAYOG Rapid Prototyping Tools approved by NITI AAYOG(Approved Copy of Qrs / Specification uploaded in GeM portal)
	<b>Availability of QR/specification for 'Package No 2 - Atal Tinkering Lab of NITI AAYOG Rapid Prototyping Tools '</b>	Yes
	<b>All guidelines and documents mention on AIM portal (http://aim(dot)gov(dot)in/guidelines-for-school(dot)php) have been read, seen and understood completely</b>	Yes
	<b>QR/specification and scope of supply have been read, seen and understood completely</b>	Yes
	<b>Acceptance of QR/specification, scope of supply , all guidelines and documents mention on AIM portal completely</b>	Yes

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Acceptance of complete Scope of supply of Package No 2 - Atal Tinkering Lab of NITI AAYOG Rapid Prototyping Tools covers all components / accessories complete as per governing QR/specification</b>	Yes
Features and Functionality	<b>ATL Equipment List of Package No 2 - Atal Tinkering Lab of NITI AAYOG Rapid Prototyping Tools supplied for the Batch of students</b>	60 students, 90 students
	<b>Vendors to provide installation and equipment training to the schools on handling and usage of equipment, after the delivery of equipment, at no additional charge</b>	Yes
	<b>Vendors to provide 2 years of comprehensive warranty at no additional charge</b>	Yes

#### Additional Specification Documents

Applicable Specification Document	<a href="#">View</a>
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#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pramod Kumar Pandey	825317,Kendriya Vidyalaya ,Meru BSF Camp,Hazaribagh Jharkhand-825317	1	15

#### Package No.3 ATAL TINKERING LAB OF NITI AAYOG MECHANICAL, ELECTRICAL And MEASUREMENT TOOLS ( 1 pieces )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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#### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
BASIC INFORMATION	Name of NITI AAYOG Package	Package No.3- ATAL TINKERING LAB of NITI AAYOG Mechanical, Electrical and Measurement Tools
	<b>Conformity to technical Specification</b>	As per QR/specification for Package No.3 - Atal Tinkering Lab of NITI AAYOG Mechanical, Electrical and Measurement Tools approved by NITI AAYOG(Approved Copy of Qrs / Specification uploaded in GeM portal)
	<b>Availability of QR/specification for 'Package No 3 - Atal Tinkering Lab of NITI AAYOG Mechanical, Electrical and Measurement Tools'</b>	Yes
	<b>All guidelines and documents mention on AIM portal (<a href="http://aim(dot)gov(dot)in/guidelines-for-school(dot)php">http://aim(dot)gov(dot)in/guidelines-for-school(dot)php</a>) have been read, seen and understood completely</b>	Yes
	<b>QR/specification and scope of supply have been read, seen and understood completely</b>	Yes
	<b>Acceptance of QR/specification, scope of supply , all guidelines and documents mention on AIM portal completely</b>	Yes
	<b>Acceptance of complete Scope of supply of Package No 3 - Atal Tinkering Lab of NITI AAYOG Mechanical, Electrical and Measurement Tools covers all components / accessories complete as per governing QR/specification</b>	Yes
Features and Functionality	<b>ATL Equipment List of Package No 3 - Atal Tinkering Lab of NITI AAYOG Mechanical, Electrical and Measurement Tools supplied for the Batch of students</b>	60 students, 90 Students
	<b>Vendors to provide installation and equipment training to the schools on handling and usage of equipment, after the delivery of equipment, at no additional charge</b>	Yes

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Vendors to provide 2 years of comprehensive warranty at no additional charge</b>	Yes

#### Additional Specification Documents

Applicable Specification Document	<a href="#">View</a>
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#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pramod Kumar Pandey	825317,Kendriya Vidyalaya ,Meru BSF Camp,Hazaribagh Jharkhand-825317	1	15

#### Package No. 4 - Atal Tinkering Lab OF NITI AAYOG POWER SUPPLY AND ACCESSORIES AND SAFETY EQUIPMENT ( 1 pieces )

(Minimum 50% Local content required for qualifying as Class 1 Local Supplier)

Brand Type	Registered Brand
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#### Technical Specifications

\* [As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
BASIC INFORMATIONS	Name of NITI AAYOG Package	Package No. 4 - Atal Tinkering Lab of NITI AAYOG Power Supply and Accessories and Safety Equipment
	<b>Conformity to technical Specification</b>	As per QR/specification for Package No. 4 - Atal Tinkering Lab of NITI AAYOG Power Supply and Accessories and Safety Equipment approved by NITI AAYOG(Approved Copy of Qrs / Specification uploaded in GeM portal)
	<b>Availability of QR/specification for 'Package No 4 - Atal Tinkering Lab of NITI AAYOG Power Supply and Accessories and Safety Equipment '</b>	Yes



Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>All guidelines and documents mention on AIM portal (<a href="http://aim(dot)gov(dot)in/guidelines-for-school(dot)php">http://aim(dot)gov(dot)in/guidelines-for-school(dot)php</a>) have been read, seen and understood completely</b>	Yes
	<b>QR/specification and scope of supply have been read, seen and understood completely</b>	Yes
	<b>Acceptance of QR/specification, scope of supply , all guidelines and documents mention on AIM portal completely</b>	Yes
	<b>Acceptance of complete Scope of supply of Package No 4 - Atal Tinkering Lab of NITI AAYOG Power Supply and Accessories and Safety Equipment covers all components / accessories complete as per governing QR/specification</b>	Yes
Features and Functionality	<b>ATL Equipment List of Package No 4 - Atal Tinkering Lab of NITI AAYOG Power Supply and Accessories and Safety Equipment supplied for the Batch of students</b>	60 students, 90 Students
	<b>Vendors to provide installation and equipment training to the schools on handling and usage of equipment, after the delivery of equipment, at no additional charge</b>	Yes
	<b>Vendors to provide 2 years of comprehensive warranty at no additional charge</b>	Yes

#### Additional Specification Documents

Applicable Specification Document	<a href="#">View</a>
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## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pramod Kumar Pandey	825317,Kendriya Vidyalaya ,Meru BSF Camp,Hazaribagh Jharkhand-825317	1	15

## Buyer Added Bid Specific Terms and Conditions

### 1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. The products will be verified at the Consignee's location before the final acceptance of Goods. If anything is found defective or not according to the specifications, then the seller will have to replace the item within the given time limit. The Payment will be released based on the final acceptance report of the Buyer. The payment will only be released after the successful delivery of final accepted Goods.
2. The Transportation and Installation cost will be borne by the seller. The seller can not ask for the Additional payment at the time of delivery or installation. The items not according to the requirements will be returned to the seller and the seller will have to replace that item within the given time limit.
3. The seller will have to share the previous orders of similar work in the given region for the last 3 years. The Bidder should have to share the Order Completion Reports through Government e-Marketplace for Eligibility of Commercial Eligibility. The Bidder will be Rejected if they fail to share the same in the Participating documents. If the Orders are found to be incorrect or fraudulent, that seller will be Disqualified and further requests will not be entertained. All the Documents related to Experience Criteria, Offering, Turnover, Authorization Certificate and any other certificates will have to be submitted with the ATC Documents. If the seller fails to upload any documents in the ATC section, they will be rejected with immediate effect without further entertainment.
4. All equipment /components Educational poster, specification sheet and their safely up keeping arrangement(Box, Equipment casings, drawers etc) should be provided by supplier for safe regular use .
5. The Seller should have a Local Presence for bid Participation. A copy of Rent Agreement/Registration Document/ Electricity Bill etc. to be shared along with the bid.
6. The Bidder should have supplied similar kinds of items in the Location in the past year. The 10-15 Order copy will have to be shared by the Bidder. The Bidder should have supplied and completed similar work in the State in the past two years, 25-30 order copies of which is to be shared by the bidder. The order copies from the past 3 years are required. The order copies of Kendriya Vidyalaya's will be preferred.
7. All the Certifications like ISO, MSME, Brand Registration, Bank mandate Format, Cancelled Cheque, GSTIN, PAN and Vendor Assessment Report of the latest year should have to be attached with the letter.
8. The bidder will have to accept the Terms and Conditions mentioned in the Additional Terms & Conditions Section. Any bidder who fails to declare the same will be rejected without any further entertainment.
9. The bidder should have its operational office in the region for proper service of the offered product.
10. The OEM of the Offered item will be preferred over Reseller.
- 11.If any product/item found unsatisfactory and vendor/seller not providing the item with in time limit ,then maximum GeM price of that item will be deducted or the package (P1,P2,P3 ,P4 ) in which that item belongs will be deducted.
12. The Atal tinkering Lab ,KV BSF ,Hazaribagh committee have right to cancel any item or product or any Package(P1,P2,P3,P4 ) ,if not satisfied with the product.

13.EMD and performance security is mandatory as per bid document.

14. Bid may be cancelled before providing supply order to L1 without giving any reason ,it is totally depending upon ATL committee KV Hazaribagh.

15.Bidder may be technically disqualify if any defaulter case found in any Kendriya Vidyalaya /Govt.Agency or any bad record found on GeM report/incident raised.

16.Bid may be cancelled any time without providing any reason if any instruction came from competent authorities .

17.Bidders provide their Training Detail.On the basis of good training schedule for students and facilitators ,bidders may be provided good advantage .As training is the part of bid instructed by AIM.

18. All terms and conditions of AIM,NITI AAYOG,GOVT. OF INDIA are applicable .

## 2. Forms of EMD and PBG

Bidders can also submit the EMD with Banker's Cheque in favour of KENDRIYA VIDYALAYA HAZARIBAG ATL GRANT Account No. 539102050000014 payable at IFSC Code UBIN0553913 Bank Name UNION BANK OF INDIA Branch address ANNADA CHOWK,HAZARIBAGH.

Bidder has to upload scanned copy / proof of the BC along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

## 3. Forms of EMD and PBG

Successful Bidder can submit the Performance Security in the form of Payment online through RTGS / internet banking also (besides PBG which is allowed as per GeM GTC). On-line payment shall be in Beneficiary name KENDRIYA VIDYALAYA HAZARIBAG ATL GRANT Account No. 539102050000014 IFSC Code UBIN0553913 Bank Name UNION BANK OF INDIA Branch address ANNADA CHOWK,HAZARIBAGH. Successful Bidder to indicate Contract number and name of Seller entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer in place of PBG within 15 days of award of contract.

## 4. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to

undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**