

# **GEM bid for Atal Tinkering Labs in Sheopur PM SHRI Schools in District Sheopur**

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**Oct 2024**

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# GEM bid for Atal Tinkering Labs in Sheopur PMSHRI Schools

## 1. Introduction

NEP has given the explosive pace of technological development allied with the sheer creativity of Tech-savvy teachers and entrepreneurs including student entrepreneurs, it is certain that technology will impact education in multiple ways, only some of which can be foreseen at the present time. New technologies involving artificial intelligence, machine learning, block chains, smart boards, handheld computing devices, adaptive computer testing for student development, and other forms of educational software and hardware will not just change what students learn in the classroom but how they learn, and thus these areas and beyond will require extensive research both on the technological as well as educational fronts. To realize this vision, Atal Tinkering Lab are being established under PMSHRI Scheme.

The number of ATL Labs are 04 of Sheopur district. the number of Labs may be increased. The tentative list of schools is as per Annexure-1, The scope of work for the bidders are as follows:

1. Supply and installation of Tinkering Lab materials and infrastructure, ensuring a fully functional and equipped lab as per ATLequipment list <http://aim.gov.in/guidelines-for-school.php>.
2. Implementation of ATL in School as per details mentioned in point-10.
3. Execute creative and informative branding of the Tinkering Lab in PMSHRI schools.

## 2. Bid Submission

Bidders shall submit their bid on GeM portal. Clarifications if any, should be submitted on **Vendor Representation Section of GEM portal** on or before 10 days prior to date of bid submission.

## 3. Bill of Materials

3.1 Bill of Material and total quantity of the items are as below:

Equipment as per the ATLequipment list <http://aim.gov.in/guidelines-for-school.php>,

P1 - Electronic Development, Robotics Internet, Internet of Things and Sensors

P2 - Rapid Photo copying Tools

P3 - Mechanical, Electrical & Measurement Tools

P4 - Power Supply, Accessories and Safety equipments

Parameter of Drone should be as per ATL Drone Module. ATL Drone Module is available in following

Link :- [https://aim.gov.in/pdf/ATL\\_Drone\\_Module.pdf](https://aim.gov.in/pdf/ATL_Drone_Module.pdf), Annexure 2A

Detailed technical specification is as per annexure -2 and annexure -2A

## 4. Earnest Money Deposit (EMD)

4.1. EMD Amount is as mentioned in the GEM Bid.

4.2. **EMD exemption** is allowed as per latest GEM Terms and Conditions / For MSME Madhya Pradesh Stoe Purchase Rule will be applicable.

- 4.3. Bidder has to submit the scan copy of the proof of EMD in their technical bid and submit the original copy in office on or before 3 days after the date of bid closing.
- 4.4. EMD exemption to MSME be given as per guidelines of MP Store Purchase Rule 2022.

## 5. Performance Bank Guarantee:

Performance Bank Guarantee (PBG) is 3% of contract value, as mentioned in the GEM Bid.

## 6. Eligibility Criteria

### 6.1. Eligibility Criteria for the bidder:

The pre-qualification/Eligibility Criteria for the bidder are as follow:

Sn	Criteria of Bidder	Supporting Document
1	The bidder shall be legal entity in the form of Company/Proprietorship/Partnership Firm/Trust/Society in India/Startup as per Point-3.16 of MP Store purchase Rule 2023, manufacturing or supplying a similar category of products and should be in existence before 01.04.2020. The consortium is not allowed.	Certificates of incorporation/ Registration Certificates along with relevant legal document
2	The bidder should have an Average Annual Turnover of at least <b>INR .....Lakhs</b> during the last three years, ending 31st March, of the previous final year i.e.2021-22 ,2022-23 to 2023-24.	The copies of Audited Annual Accounts/Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid.
3	The net worth of the bidders on 31.03.2024 should be positive.	CA Certificate with CA's Registration number and Seal
4	The bidder should have experience of Tinkering Labs / STEM Lab work order - 1 work order (80% of Bid Value)– ...LakhsOR 2 work order(50% of Bid Value)–..Lakhs eachOR 3 work order(40% of Bid Value) – ... Lakhs each during the last 3 years from any state or central govt.	Work Order/ PO/ Agreement Copies.
5	Authorization to sign the bid document, contract, and all correspondence /documents thereof.	General Power of Attorney/Board of Directors Resolution/Deed of Authority executed in favor of the person(s) authorized to sign the bid document and the contract and all correspondence/document thereof.
6	The bidder should be authorized by its OEM for all items included in Package 1 to Package 4.	Bid specific Ink Sign MAF from OEM should be submitted by bidder.
7	Bidder should provide products including the Lab Equipment, Software, and Learning management system.	Sample of the Equipment, Software and Learning management system at the time of bid submission.
8	The bidder will provide a status report on blacklisting/ debaring during the last five years	An undertaking is to be submitted by the bidder on company letterhead. The bidder will provide a status

prior to the present tender.	report on blacklisting/ debarring during the last five years prior to the present tender if any. An undertaking is to be provided for the same.
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## 6.2. Eligibility criteria for OEM:

The pre-qualification/Eligibility Criteria of the various OEM (Original Equipment Manufacturer) are as follow:

Sn	Criteria of OEM	Supporting Document
1.	The OEM should be a Company/Firm registered/ Incorporated in India and shall have been in operation for at least three (03) years as on last date of bid submission.	Certificates of Registration Proofs will be provided by OEM issued by competent authority.
2.	The OEM should provide Manual/Charts and step-by-step instructions for each package.	Packages P1 to P4 contain seal and packaging of OEM branding and User Manual will be provided.
3.	OEM should have average annual turnover of INR 20.00 Crores during last three financial Years i.e., FY 2021-22, FY 2022-23 & FY 2023-24.	The copies of Audited Annual Accounts/Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid. For the FY 2023-24, bidders may provide the provisional balance sheet.
4.	OEM must have prior experience of Supply AT Lin Govt sector at least for 160 schools/Colleges/Institute in single work order during the last 3 years.	Workorder /Completion Certificate
5.	OEM should have successfully trained at least 640 teachers in Tinkering/Coding/AI/Robotics of Govt sector during the last 3 years through single work order	Training completion certificate.
6.	OEM should not be blacklisted/debarred by any state government/ central government / PSU in last three years as on last date of bid submission.	Self-Declaration form from OEM in this regard on letter head.
7.	The OEM should have own LMS platform. LMS should have features as mentioned in 10.2(3).	Detailed List of features available in LMS. LMS guest login will be provided for accessing the application.
8.	The OEM of the products quoted against this bid should have following certificates - ISO 9001, ISO14001, ISO2700.	Copies of Certificates will be submitted
9.	The OEM should have valid BIS Certificate under category of Safety of Electric toys (For DIY kits and wherever its applicable) IS 15644:2006, category C, Subcategory– 65,81	Copies of Certificates will be submitted
10.	The OEM should have Drone kit certification as per AIM guidelines.	certification

11.	3D printer kit and Filament should have Valid manufacturing license and filament manufacturing capacity of 10 ton issued by competent state authority.	manufacturing license
12.	The OEM should provide an undertaking stating that procurement is not from a country sharing land border with India.	Copy of undertaking will be submitted
13.	OEM has to give Notarized undertaking that OEM will be 100% responsible for the quality, technical specification, Fulfilling all eligibility conditions and the completion of the given project to its authorized partner who has participated under the said Bid specific MAF.	Notarized Undertaking on Stamped paper will be submitted.
14.	ATL OEM should have registered service branch/office in MP. If not, the OEM should submit an undertaking to setup a service branch/office within one month of the date of award of tender.	ATL OEM should have service center in MP with valid registration certificate like GST registration, from 3 years Otherwise, OEM should provide an undertaking for setting up the service branch/office.
15.	The said project is to be delivered on turnkey basis by the OEM authorized bidder. To ensure service support during the warranty period, OEM has to submit notarized undertaking on following points :- a) Ensure timely availability of Spare parts/ part replacement/ defective non repairable part or equipment. b) Provide Service support mechanism to support the services under warranty period. c) Provide Escalation Matrix and Email/ Telephone Numbers for Service Support.	Notarized Undertaking on Stamped paper will be submitted.
16.	Bidder has to submit the Line-by-line compliance of the Technical specification asked in the bid on OEM's Letter head. (It is applicable for all quoted products)	Line by line compliance of Technical Specification on OEM letterhead. (It is required from all product OEM).
17.	OEM Datasheet of offered each line item is required to submit along with technical bid.	Data Sheet for all product quoted as per make & Model List.

## 7. Bid Evaluation

7.1 In GeM bid, Eligibility Criteria as mentioned above will be considered for evaluation.

7.2 This document has to be signed and uploaded with the technical Bid documents for the acceptance of all the terms and conditions by the bidder.

7.3 Product Offered without mentioning brand, model number, detailed product specifications sheet and all required supporting certificates will be rejected.

## 8. Work Order

After Technical Evaluation process, Technical qualified vendors details will be submitted in

Gem Portal. Financial Bid will be opened. ATL equipment Samples will be provided by the L1 Bidder within 10 working days. Work Order will be issued after submission of Sample. This Sample will be retained by the DEO office till the final execution.

## 9. Warranty

- 9.1. Comprehensive onsite warranty for 3 years from the Go Live date after 100% installation & commissioning in all the schools in district.
- 9.2. Warranty certificate on OEM letter head for all equipments with serial number to be supplied against this bid is to be submitted along with invoice.
- 9.3. Go Live Date is actual start date of project which will be next day after the installation & commissioning and completion of teachers training in all the schools of the district.

## 10. Implementation Plan

### 10.1. Capacity Building of Teachers

The Successful bidder will be responsible for the implementation of the Capacity Building for Teachers, The five-days training programme will include Hands on Session of each activity of ATL. Bidder will coordinate with District Education officer to finalise the implementation plan as follow :-

Objective: Equip teachers to conduct classes, motivate students, and maintain lab reports.

Duration: 5 days.

Participants: 4 teachers from each school:

Attendance: Mandatory for all teachers, with attendance and data reported for evaluation.

- Equipment required for the training.
- Training manual and materials.
- Pre and post assessment report for the capacity building will be submitted to DEO.
- Certification of the teachers on the completion of the training.

After completion of Training, bidder will submit the school wise report to District Education office. A refresher and follow-up online training will be provided twice a year for a duration of three years.

### 10.2. Student Learning Support

The student facing program for the Tinkering Lab will have the following components to be executed by the successful bidder:

**10.2.1 Curriculum Handbooks for each school:** Bidder will provide Five Set Hard copies as well as soft copy of Activity Handbooks for Classes 6-12 in both English and Hindi, ensuring compatibility with the existing curriculum and enhancing the learning experience.

**10.2.2 Programming Software:** Provide Software for conducting Tinkering Lab activities such as Coding, AI, Robotics, STEM, Design Thinking, etc at the time of bid submission.

**10.2.3 Learning Management System (LMS):** The successful bidder should provide the Learning Management System that has educational resources and following features to monitor progress:

- 10.2.3.1 course material for the students and teacher including - lesson content, lesson plan, videos, ppt, pdf, activity sheet, and assignment submission.
- 10.2.3.2 There should be grade wise course from class 6<sup>th</sup> to 12<sup>th</sup>. Each course should have lectures on tinkering/stem/robotics which includes videos, textual documents and assessment.content should be in English & Hindi
- 10.2.3.3 Account management for students, teachers, school admin, and department with seamless reporting.
- 10.2.3.4 Create a student portfolio for each student, which should contain all the records related to ATL activities.
- 10.2.3.5 Online reporting system where the activities related to the lab are updated monthly
- 10.2.3.6 It should have Assessment tools.
- 10.2.3.7 Provisioning to host the District-wide competition.
- 10.2.3.8 Progress Report of a student, class, school, District level to have a real-time visibility of the program status.
- 10.2.3.9 It should be active for more than 200 schools at the date of bid submission.

### **10.3. Monitoring and Evaluation**

- 10.3.1 Regular Assessments: The Bidders should execute periodic assessments to evaluate the impact of the labs on student learning and engagement through LMS.
- 10.3.2 Feedback Mechanism: The Bidders should set up online helpdesk for feedback from students, teachers, and lab coordinators to continually improve the program.
- 10.3.3 Hackathons and Tinkering Festival: Utilizing the LMS to support and organize hackathons, thereby encouraging students to showcase their projects at District/State levels.
- 10.3.4 Dedicated Helpdesk: Establishing an Online helpdesk mechanism to be established by the bidder for ongoing support and maintenance of the Tinkering Labs.
- 10.3.5 Certification and Recognition: Providing digital certificates to students upon course completion and recognizing schools and teachers for their participation and achievements in the program.
- 10.3.6 The successful bidder will also organise District/State wise hackathon encouraging students to work on innovative projects and solve real world problems with the Tinkering Lab resources.



## 11. Delivery, Payment Terms & Penalty

11.1. Delivery of allequipments will be done at school level. The list of the school consists of School Name, Address, Principal name and contact details are as given in this document.

11.2. **Delivery timeline, payment schedule and applicable penalty are as below:**

Sn	Deliverables	Timeline	Payment	Penalty
1	<b>Phase 1:</b> Supply, installation and commissioning of ATL equipments, and make it functional at each schools of the respective District.	T1= T +75 days	<b>85% of the total value of Invoice shall be released after completion of following: -</b> 1. Proof of delivery of consignment to the destination places verified by School Principal, as per dispatch instructions 2. Submission of bills along with verified copy of delivery challan by School Principal in triplicate and 3. Successful installation and commissioning Report verified by School Principal. 4. Technical Verification of equipment by District level technical committee at schools. Payment will be released after deduction of penalty if any.	<b>0.5%</b> per week or part of thereof, of the total payment to be made in Phase 1. Payment of those school will not be released in following conditions:- 1. Any equipment is not as per technical specification 2. Found Damage or Faulty 3. Incomplete or partial delivery of the Bill of material at school.
2	<b>Phase 2:</b> PBG submission and SLA signing.	T2= T1 + 45 Days	<b>15% of the total value of Invoice shall be released after completion of following: -</b> 1. Successful Completion of activities mentioned in 10.1 and 10.2 2. Submission of performance bank guarantee and signing of Service Level Agreements (SLAs)	

**T= Date of signing of contract between DEO or its representative and Successful bidder.**

11.3. Penalty up to cap of 5% will be applicable in each phase. Delay in excess of 10 weeks will be sufficient to forfeit Performance Bank Guarantee of the bidder. Phase 2 payment will not be released in such case for entire school of district.

11.4. The responsibility of applicable GST will be of bidder/OEM only as per the category of the product & applicability of GST rate. Dept. will not take any responsibility OR make any additional payment if any tax liability arises. Bidders are required to submit undertaking letter for the same along with technical bid.

## 12. Service Level Agreement (SLAs)

SLA is to be signed between District Education officer or its representative and successful bidder on notarized Stamp paper of Rs. 500.

### Service Level Agreement (SLAs)

**[This agreement is to be made on Notarized Stamp paper of Rs. 500/- ]**

District Education officer or its representative and successful bidder

This AGREEMENT is made on **Sheopur** between District Education officer or its **representative**, (hereinafter called District Education officer representative) which expression shall include its SUCCESSORS and <<Successful bidder>> (hereinafter called the "Successful Bidder") which expression shall include its SUCCESSORS.

Whereas the successful bidder has agreed with the District Education officer or its representative, to supply and installation of Package 1 to Package 4 hardware, peripherals and other related accessories in the Schools (as per list) of **Sheopur** (Name of District) in the manner set forth in the terms & conditions of the bidding document appended herewith and at the rates set forth in the said **Annexure-1** under warrantee services during the warranty period of the FIVE years, on the following TERMS CONDITIONS.

- a) COMMENCEMENT: The AGREEMENT is effective after successful installation of all the equipment purchased and will remain valid for a period of FIVE years thereafter.
- b) Upon Completion of this AGREEMENT Successful bidder will return all papers, materials and other properties of the AGREEMENT to the District Education officer or its representative along with a certificate of fully functional status of the supplied equipments.
- c) No charges will be payable by the District Education officer or its representative to the Successful bidder for the replacement of any item which is under warrantee.

### 1. Scope of Services to be performed by Bidder

- 1.1. The successful bidder must supply, install, commission & maintain hardware, software and connected accessories, and keep in working condition.
- 1.2. The supplied Package 1 to Package 4 along with Hardware, Software and connected accessories must be brand new and unused.
- 1.3. For providing after sales services during warrantee period, the Successful bidder shall intimate name, address, e-mail ID and contact number of qualified service engineers who shall be responsible for service support and report to the District Education Officer and School Principal. The Successful bidder shall intimate online portal, toll free number (Escalation matrix).
- 1.4. Bidder should have service call logging mechanism through telephone number / Toll free Number/ Email ID/ Ticketing Tool /online portal.
- 1.5. The Successful bidder must attend the complaint within 5 working days.
- 1.6. All logged complaints related to Hardware/Software of the supplied equipment should be resolved within 5 working days after the complaint is being registered by the Principal.

- 1.7. The Service Engineer shall submit sealed & signed Service call report by the School Head/Teacher hardcopy to school.
- 1.8. In case of any part replacement related issue, the complaint should be resolved within 7 working days.
- 1.9. In case of major fault due to unavoidable circumstances, District Education Officer District will give relaxation under cure period maximum up to 10 working days.
- 1.10. During Warrantee period any defective part/s shall be repaired/replaced free of cost, if necessary.
- 1.11. The Successful bidder shall provide at least one preventive maintenance service at all locations every year and submit details of all the visits at the end of each year to the District Education office.
- 1.12. The software packages shall be upgraded / updated by bidder from time to time as and when upgraded version of operating system is available as well as during preventive maintenance schedule.
- 1.13. The successful bidder has to:-
  - Maintain the hardware, software and connected accessories in proper working condition throughout the contractual period.
  - To maintain necessary systems and processes to track the project progress
  - Report the progress periodically as required by Department.
- 1.14. Bidder needs to maintain log of service call report along with signed hard copy of service call report which are to be submitted to the District Education office.
- 1.15. The service support of the Successful bidder will be reviewed every quarter. If, the Successful bidder fails to provide service support as above, the Successful bidder shall have to pay penalty of Rs. 200/- per machine per working day. On the recommendation of District Education Officer, District Education office shall have the right to recover the penalty amount.
- 1.16. If any equipment gives continuous trouble, say five times in one month during the warranty period, the bidder shall replace the same with new equipment without any additional cost to the department.
- 1.17. During service support, in case of any dispute, the decision of the DEO will be final and binding on the successful bidder.
- 1.18. Before end of the contract period, the user department reserves a right to do a random check of minimum 5% of equipment supplied and the serial number of the systems should match the original serial numbers of the sub-assemblies with the exception of the parts or system that have been changed in the course of repairs and replaced during the contract period.
- 1.19. Upkeep of records and periodic reporting
  - The Bidder shall deliver all reports, notifications and information, including all data, operating logs and information as required by District Education office on the project as given below:

- Maintenance and Daily Operating Logs of equipment: The Bidder shall prepare and maintain daily operating logs, records and reports documenting the operation, maintenance and repair of Hardware and connected accessories.

1.20. The bidder to participate in quarterly, half-yearly and yearly review meeting after installation.

## 2. Bank Guarantee

- 2.1. The successful bidder shall furnish an irrevocable Bank Guarantee in favor of District Education Officer District Sheopur equal to 3% of the value of the purchase order valid for a period of **38 months** from the date of completion of all equipment installation.
- 2.2. The Bank Guarantee will be released by the department, to the successful bidder after successful performance of the supplied equipments under the warranty period and OK report for complete functionality of the equipments duly signed by the teacher/Principal is received. In case the service provider fails to provide proper services as per terms and conditions, the Department will have the right to forfeit the Bank Guarantee.
- 2.3. The Bank Guarantee should be of a Nationalized Bank/ Scheduled Bank situated in India.
- 2.4. When penalty is recovered under above mentioned clauses through encashment of Bank Guarantee in part or in whole, the Successful bidder shall provide additional Bank Guarantee within a period of 7 days from such encashment to complete the deficiency and to make the Bank Guarantee amount equal to 3% of the value of Purchase Order.

3. **FORCE MAJEURE:** neither party shall be liable for any delay in performing obligations or for failure to perform obligation if the delay or failure results from any of the following (whether happening in India or elsewhere) FORCE MAJEURE shall mean Act of God or fire, earthquake, Explosion, accident, strikes or lockouts, riots, civil commotion, civil disobedience or anything beyond the control of either party, so as to lead to a complete inability to a party to perform its obligations. Force Majeure also includes the circumstances like Power fluctuation, earthing issue, lightening factor etc.
4. **SUB-CONTRACTING:** The Successful bidder shall not subcontract or permit anyone other than the Successful bidder personnel to perform any of the work, services or other performance required from the Successful bidder under the AGREEMENT.
5. **CONFIDENTIALITY:** The Successful bidder acknowledge that all materials and information which has or will come into its possession or knowledge in connection with this AGREEMENT or the performance hereof, whether consisting of confidential and proprietary data or not disclosure of which or use by the third parties may be damaging or is capable of causing loss to the School, will at all time be held by in the strictest confidence breach of confidentiality shall amount to a breach of this contract.
6. **ARBITRATION:** All disputes and differences of any kind arising out of or in connection with the AGREEMENT shall be resolved by ARBITRATION only in accordance with and subject to Arbitration and conciliation Act 1996. The dispute shall be decided by a sole Arbitrator at Bhopal, if the dispute is not resolved.

7. Each party warrants and guarantees that it has full power and authority to enter into and performing this AGREEMENT and the person signing the AGREEMENT on behalf of each party has been properly authorized and empowered to enter into this AGREEMENT. Each party acknowledges that it has read this AGREEMENT. Understands it and agrees to be bound by it.

In witness where of the parties hereto have executed this AGREEMENT on the above-mentioned date.

**For Successful Bidder**

Authorized Signatory

Name:

Designation:

**For District Education Office Authorized**

Signatory

Name: M.L. GARG

Designation: DEO

Witness

Name:

Designation:

Witness

Name:

Designation:

**13. Checklist for Bidder**

Sn	Description	Supporting Document	Reference file/Document- File Name	Page No.
1	The bidder shall be legal entity in the form of Company/Proprietorship/Partnership Firm/Trust/Society in India/Startup as per Point-3.16 of MP Store purchase Rule 2023, manufacturing or supplying a similar category of products and should be in existence before 01.04.2020. The consortium is not allowed.	Certificates of incorporation/Registration Certificates along with relevant legal document		
2	The bidder should have an Average Annual Turnover of at least <b>INR ..... Lakhs</b> during the last three years, ending 31st March, of the previous final year i.e., 2021-22 ,2022-23 to 2023-24.	The copies of Audited Annual Accounts/Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid.		
3	The net worth of the bidders on 31.03.2024 should be positive.	CA Certificate with CA's Registration number and Seal		
4	The bidder should have experience of Tinkering Labs / STEM Lab work order - 1 work order (80% of Bid Value) – ... Lakhs OR 2 work order(50% of Bid Value) – .. Lakhs each OR 3 work order(40% of Bid Value) – ... Lakhs each during the last 3 years from any state or central govt.	Work Order/ PO/ Agreement Copies.		
5	Authorization to sign the bid document, contract, and all correspondence /documents thereof.	General Power of Attorney/Board of Directors Resolution/Deed of Authority executed in favor of the person(s) authorized to sign the bid document and the contract and all correspondence/document thereof.		
6	The bidder should be authorized by its OEM for all items included in Package 1 to Package 4.	Bid specific MAF from OEM should be submitted by bidder.		
7	Bidder should provide products including the Lab Equipment, Software, and Learning management system.	Sample of the Equipment, Software and Learning management system at the time of bid submission.		
8	The bidder will provide a status report on blacklisting/ debaring during the last five years prior to the present tender.	An undertaking is to be submitted by the bidder on company letterhead. The bidder will provide a status report on blacklisting/ debaring during the last five years prior to the present tender if any. An undertaking is to be provided for the		

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**14. Checklist for OEM**

Sno	Description	Supporting Document	Reference file/Document (File Name)	Page No.#
1	The OEM should be a Company/Firm registered/ Incorporated in India and shall have been in operation for at least three (03) years as on last date of bid submission.	Certificates of Registration Proofs will be provided by OEM issued by competent authority.		
2.	The OEM should provide Manual/ Charts and step-by-step instructions for each package.	Packages P1 to P4 contain seal and packaging of OEM branding and User Manual will be provided.		
3.	OEM should have average annual turnover of INR 20.00 Crores during last three financial Years i.e., FY 2021-22, FY 2022-23 & FY 2023-24.	The copies of Audited Annual Accounts/ Statutory CA Certificate with UDIN number for last three years shall be uploaded along with the bid. For the FY 2023-24, bidders may provide the provisional balance sheet.		
4.	OEM must have prior experience of Supply ATL in Govt sector at least for 160 schools/Colleges/Institute in single work order during the last 3 years.	Work order /Completion Certificate		
5.	OEM should have successfully trained at least 640 teachers in Tinkering/Coding/AI/Robotics of Govt sector during the last 3 years through single work order	Training completion certificate.		
6.	OEM should not be blacklisted/debarred by any state government/ central government / PSU in last three years as on last date of bid submission.	Self-Declaration form from OEM in this regard on letter head.		
7.	The OEM should have own LMS platform. LMS should have features as mentioned in 10.2(3).	Detailed List of features available in LMS.LMS guest login will be provided for accessing the application.		
8.	The OEM of the products quoted against this bid should have following certificates - ISO 9001, ISO14001, ISO2700.	Copies of Certificates will be submitted		
9.	The OEM should have valid BIS Certificate under category of Safety of Electric toys (For DIY kits and wherever its applicable) IS 15644:2006, category C, Subcategory– 65,81	Copies of Certificates will be submitted		
10.	The OEM should have Drone kit certification as per AIM guidelines.	certification		



11.	3D printer kit and Filament should have Valid manufacturing license and filament manufacturing capacity of 10 ton issued by competent state authority.	manufacturing license		
12.	The OEM should provide an undertaking stating that procurement is not from a country sharing land border with India.	Copy of undertaking will be submitted		
13.	OEM has to give Notarized undertaking that OEM will be 100% responsible for the quality, technical specification, Fulfilling all eligibility conditions and the completion of the given project to its authorized partner who has participated under the said Bid specific MAF.	Notarized Undertaking on Stamped paper will be submitted.		
14.	ATL OEM should have registered service branch/ office in MP. If not, the OEM should submit an undertaking to setup a service branch/office within one month of the date of award of tender.	ATL OEM should have service center in MP with valid registration certificate like GST registration, from 3 years Otherwise, OEM should provide an undertaking for setting up the service branch/office.		
15.	The said project is to be delivered on turnkey basis by the OEM authorized bidder. To ensure service support during the warranty period, OEM has to submit notarized undertaking on following points :- d) Ensure timely availability of Spare parts/ part replacement/ defective non repairable part or equipment. e) Provide Service support mechanism to support the services under warranty period. Provide Escalation Matrix and Email/ Telephone Numbers for Service Support.	Notarized Undertaking on Stamped paper will be submitted.		
16.	Bidder has to submit the Line-by-line compliance of the Technical specification asked in the bid on OEM's Letter head. (It is applicable for all quoted products)	Line by line compliance of Technical Specification on OEM letterhead. (It is required from all product OEM).		
17.	OEM Datasheet of offered each line item is required to submit along with technical bid.	Data Sheet for all product quoted as per make & Model List.		

### 15. Tentative School List- District:

Note: This is tentative list of schools. It may vary at the time of Contract signing.