NITI Aayog
Government of India

Instructions for filling the Online Application Form for Atal Tinkering Laboratories
(For Aspirational Districts only)

1. Please go to www.aim.gov.in and download the Guidelines for Setting up Atal Tinkering Laboratories under Atal Tinkering Labs. Please read the guidelines carefully before applying.

2. Please go to the http://aimapp2.aim.gov.in/ad_atlopen2020/. The home page will open after clicking on the link.

3. Please sign-up using the official email address and UDISE code of the school. You can check your UDISE code at http://udiseplus.gov.in/.

4. After successfully signing up, the password will be sent to the email address provided. Please check your spam folders as well for the email. Any request for change in password should be sent to Atal Innovation Mission at the ATL Query Resolution Portal.

5. You can now login using the email address and password.

6. The application form is divided into four sections.
   o Contact Information
   o Basic Information
   o Performance of School
   o ATL Related Information

7. Please note that you can save the form at any point of time. However, you need to fill the complete information in one section to proceed to the next one.

8. The questions in the first section relates to contact information of the school. All questions in this section are mandatory.

APPLICATION FOR SETTING UP OF ATAL TINKERING LABORATORIES (ATL)

1	2	3	4
CONTACT INFORMATION OF THE SCHOOL	BASIC INFORMATION ABOUT SCHOOL	PERFORMANCE OF THE SCHOOL	ATL RELATED INFORMATION

* All fields are mandatory

1. Name of Applicant School *:

2. Complete Address of School *:

3. State *:   Select State

4. District *:   Select District

5. Pin Code *:

School Contact Details :

6. Official Email Address *:

7. Official Contact Number *:

Principal Contact Details :

8. Name of the Principal *:

9. Mobile Number *:

10. Email Address *:

11. Aadhar Number *:

12. Aadhar Linked Mobile Number *:

Vice Principal Contact Details :

13. Name of the Vice Principal *:

14. Mobile Number *:

15. Email Address *:

16. Aadhar Number *:

17. Aadhar Linked Mobile Number *:

Proposed ATL In-charge :

18. Name of Proposed ATL In-charge *:

19. Mobile Number *:

20. Email Address *:

21. Aadhar Number *:

22. Aadhar Linked Mobile Number *:

23. UDISE Number *:

9. Please proceed to the next section after completing the first section. The questions in this section relate to basic information about the school like numbers of years since establishment of school, board of affiliation, education grade offered in school, total student enrolment, total number of teachers in school etc. All questions in this section are mandatory.

APPLICATION FOR SETTING UP OF ATAL TINKERING LABORATORIES (ATL)

1 — CONTACT INFORMATION OF THE SCHOOL 2 — BASIC INFORMATION ABOUT SCHOOL 3 — PERFORMANCE OF THE SCHOOL 4 — ATL RELATED INFORMATION

* All fields are mandatory

Question	Options
1. Years since Establishment * :	● 0-5 Years ○ 6-10 Years ○ 11-15 Years ○ 16 Years and above
2. Type of School * :	● Central Government / Central PSU ○ State Government ○ Local Body (Municipality/ Nagar Nigam) ○ Private-aided ○ Private-unaided ○ Tribal/ Social Welfare Department ○ Others
3. Board of Affiliation * :	● CBSE ○ ICSE / ISC ○ State Board ○ IB ○ Others
4. Which area is your school in? * :	● Rural ○ Urban
5. Co-educational? * :	● Yes ○ Boys only ○ Girls only
6. Education Grade Offered in School *: (Please select all options applicable)	☑ Upper Primary ☐ Secondary ☐ Higher Secondary
7. Total Number of Teachers in School * :	[blank]
8. Total Student Enrolment of the School * :	[blank]
9. Total Student Enrolment (VI to X) * :	[blank]
10. Highest qualification of Principal * :	● Below Graduation ○ Graduate ○ Post Graduate ○ M.Phil ○ PhD/ Post Doctorate
11. Stream of qualification of Principal * :	○ Science(PCB) ○ Maths ○ Computer Science ○ Commerce ○ Others
12. Highest qualification of ATL in-charge * :	● Below Graduation ○ Graduate ○ Post Graduate ○ M.Phil ○ PhD/ Post Doctorate
13. Stream of qualification of ATL-in-charge * :	○ Science(PCB) ○ Maths ○ Computer Science ○ Commerce ○ Others
14. Select State * : Hilly/Himalayan States include Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Sikkim, Nagaland, Arunachal Pradesh, Assam, Manipur, Tripura, Mizoram, Meghalaya Island States include Andaman & Nicobar Islands and Lakshadweep	● Plain State ○ Hilly/Himalayan State ○ Island State

[Previous] [Save] [Next]

10. The question – 'Education Grade Offered in School', is a multiple choice question. Please tick all options available.

6. Education Grade Offered in School *: (Please select all options applicable)   ☑ Upper Primary ☑ Secondary ☑ Higher Secondary

- o If you classes only from VI to VIII, please select upper primary
- o If you have classes from VI to X, please select Upper Primary and Secondary
- o If you have classes from VI to XII, please select Upper Primary, Secondary and Higher Secondary
- o If you only have XI and XII, please select only Higher Secondary

11. In the question – 'Select State', please select the option according to the nomenclature provided below;

- o Hilly / Himalayan States include Jammu & Kashmir, Ladakh, Himachal Pradesh, Uttarakhand, Sikkim, Nagaland, Arunachal Pradesh, Assam, Manipur, Tripura, Mizoram, Meghalaya
- o Island States include Andaman & Nicobar Islands and Lakshadweep

12. The third section includes questions related to the attendance of the students and staff for the past three years, performance of students in X and XII board exams and the involvement of school in science, technology and innovation related activities.

APPLICATION FOR SETTING UP OF ATAL TINKERING LABORATORIES (ATL)

CONTACT INFORMATION OF THE SCHOOL   BASIC INFORMATION ABOUT SCHOOL   PERFORMANCE OF THE SCHOOL   ATL RELATED INFORMATION

* All fields are mandatory

1. Average attendance of staff for the past three years (as per Academic Year) ***** :

	2016-2017	2017-2018	2018-2019
Total number of Science teachers			
Total number of Maths teachers			
Total number of Computer Science teachers			
Average attendance (%) of Science, Maths and Computer Science teachers (calculated against total working days)			

2. Average attendance of students for the past three years (as per Academic Year)***** :

	2016-2017	2017-2018	2018-2019
Total number of students from classes VI to XII/X. (Please mention the number of students from VI to X if your school dœsn't have classes VI to XII)			
Average attendance (%) of students (calculated against total working days)			

3. Percentage of students (Grade X) obtaining the following scores in board exams in the previous 3 years ***** :

Score %	2016-2017	2017-2018	2018-2019
below 60%			
60-69.99%			
70-79.99%			
80-89.99%			
90-100%			

4. Percentage of students (Grade XII) obtaining the following scores in board exams in the previous 3 years (Schools having classes till X are not required to answer this question) :

Score %	2016-2017	2017-2018	2018-2019
below 60%			
60-69.99%			
70-79.99%			
80-89.99%			
90-100%			

5.a) Number of Intra-School Science, Technology & Innovation Related Activities / Exhibitions / Fairs / Competitions Organised by your School in 2018-19 (as per academic year) ***** :

b) Number of Inter-School Science, Technology & Innovation Related Activities/ Exhibitions / Fairs / Competitions Organised by your School at District/ State / National Level in 2018-19 (as per academic year) ***** :

c) Total Number of Awards Won in Inter-School Science, Technology & Innovation Related Activities / Exhibitions / Fairs / Competitions at District/ State/ National Level In 2018-19 (as per academic year) ***** :
This should not include extra-curricular activities like debates, drama, painting competitions,

*6. Does your school participate in any of the Science exams? * :*

Name of Exam	. Number of awards received in 2018-19
National Talent Search Examination (NTSE)	
Junior Science Talent Search Examination (JSTS)	
Kishore Vaigyanik Protsahan Yojana (KVPY)	
National Science Olympiad (NSO)	
Other State level	

*7. Number of other extra-curricular Scholarships/Awards won in 2018-2019 (as per academic year) * :*
This should include extra-curricular activities like debates, drama, painting competitions, music and dance, and sports etc

Previous   Save   Next

13. Please note that the average attendance of the staff and students should calculated against the total number of working days.

14. In the question related to performance of students in X and XII board exams, only the percentage of students obtaining scores in the range of below 60%, 60 – 60.99%, 70 – 70.99%, 80 – 80.99 % and 90 – 100% should be mentioned. Absolute number of students should not be mentioned.

15. Science, technology and innovation related activities should not include extra-curricular activities like debates, drama, painting competitions, music and dance, and sports etc. However, this will include competitions like CBSE Science Exhibition, IRIS, Imagine Cup etc.

16. The last section is on ATL related information.

* All fields are mandatory

1. Dedicated built-up area available for setting up ATL(in Sq. feet) as per guidelines:
[All weather area (1,500 sq. ft.). All weather area (1,000 sq. ft.) in hilly and island states, UTs.]

◉ Yes   ○ No

2. Availability of Infrastructure :

	Yes	No
Steady Electricity Connection	◉	○
Computer Lab with internet	◉	○
Science Lab	◉	○
Playground	◉	○
Library	◉	○
Internet speed (2 MBPS or above)	◉	○

3. ATL recipient schools are required to open & share their ATL facility with the community / nearby schools, would you agree with the same?

◉ Yes   ○ No

4. Notable STEM Alumni engaged with School. ***** :

a) Total number of alumni engaged : [   ]

b) Details of associated alumni :   Please mention the details of upto 5 alumni

Name of the Alumni	Frequency of engagement	Current affiliation of alumni	Current Designation	Current Organisation
	Please Select ▾	Please Select ▾		
	Please Select ▾	Please Select ▾		
	Please Select ▾	Please Select ▾		
	Please Select ▾	Please Select ▾		
	Please Select ▾	Please Select ▾		

Definition: A notable alumni is a person(s) who belongs to technology background or has 10 years of experience or is an award winner, or has won recognition in the area of STEM, or has research publications, won medal at National/ International level.

5. Linkages to mentors. ***** :

a) Total number of mentors school is associated with : [   ]

b) Details :   Please mention the details of upto 5 mentors

Name of the Mentor	Frequency of engagement	Current affiliation of mentor	Current Designation	Current Organisation	Contact Number
	Please Select ▾	Please Select ▾			
	Please Select ▾	Please Select ▾			
	Please Select ▾	Please Select ▾			
	Please Select ▾	Please Select ▾			
	Please Select ▾	Please Select ▾			

Academic includes all higher educational institutions and research organisations.
Industry includes all big corporates, small companies, entrepreneurs, innovators, maker-spaces, NGO partners.
Definition of Mentor: Mentor is a person/organisation/ entity that engages with the school on-going basis in conducting guest lectures, hands on sessions, supporting student projects, giving guidance and any other hand holding support if required, on a pro-bono basis.

6. Number of STEM guest lectures organized by your school in academic year 2016-2017 ***** : [   ]

7. Why do you think your school should be selected for ATL? (50 words) *****

[   ]

8. What activities will you do in the ATL to make your school an innovation hub? (50 words) *****

[   ]

9. Upload Declaration on School Letterhead (Download the format): *****   [Choose File] No file chosen
(Please upload only PDF files of maximum 2 MB size)

[Previous]   [Save]   [Submit]

17. A notable alumni is a person(s) who belongs to technology background or has 10 years of experience or is an award winner, or has won recognition in the area of STEM, or has research publications, won medal at National/ International level. Please keep this definition in mind while filling up the details of the alumni of school. Please mention the details of upto 5 alumni.

18. Mentor is a person/ organization/ entity that engages with the school on-going basis in conducting guest lectures, hands on sessions, supporting student projects, giving guidance and any other hand holding support if required, on a pro-bono basis. Please keep this definition in mind while filling up the details of the mentors associated with the school. Please mention the details of up to 5 mentors.

19. Please download the declaration form. Please take a print of the form on the School Letterhead, sign it and upload the scanned version (PDF only).

20. Please read all the questions carefully before submitting. Please note that no edits will not be allowed after the final submission of the form.

21. You can view and print the form after the final submission.

22. For any query or assistance kindly write to us at ATL Query Resolution Portal. We will respond as soon as possible.

All the Best!