

Application for Setting up of ATAL Tinkering Laboratories
(ATL) Contact Information of the School

* All fields are mandatory

1. Name of Applicant School *:
2. Complete Address of School *:
3. State *:
4. 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 *:

1. Years since Establishment *:

- ☐ 0-5 Years
- ☐ 6-10 Years
- ☐ 11-16 Years
- ☐ 17 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

3. Category

*:

- ☐ Kendriya Vidyalaya
- ☐ Jawahar Navodaya Vidyalaya
- ☐ Defence(Army/Navy/Air Force Run, Supported or Welfare Schools
- ☐ 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 *:

8. Total Student Enrolment of the School *:

9. Total Student Enrolment (VI to X) *:

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 *:

☐ Plain State

☐ Hilly/Himalayan State

☐ Island State

[Hilly States include Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Sikkim, Nagaland, Arunachal Pradesh, Assam, Manipur, Tripura, Mizoram, Meghalaya; Island States include Andaman & Nicobar Islands and Lakshadweep]

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

	2015-16	2016-17	2017-18
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)*:

	2015-16	2016-17	2017-18
Total number of students from classes VI to XII/X. (Please mention the number of students from VI to X if your school doesn'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 %	2015-16	2016-17	2017-18
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 %	2015-16	2016-17	2017-18
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 2017-18 (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 2017-18 (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 2017-2018 (as per academic year) * :
[This 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.]

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

Name of Exam	Number of awards received in 2017-18
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 2017-2018 (as per academic year) *:

[This should include extra-curricular activities like debates, drama, painting competitions, music and dance, and sports etc.]

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:

Steady Electricity Connection Yes
No

Internet speed (2 MBPS or above) Yes

No Computer Lab with internet

Yes No Science Lab

Yes No Playground

Yes No Library

Yes No

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 up to 5 alumni

Sr.	Name of	Frequency	Current	Current	Current
No	the	of	affiliation	Designatio	Organisation
1	Alumni	Engageme	of alumni	n	
1		nt			
2					
3					
4					
5					

Definition: A notable alumni is a person 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 mentor's school is associated with:

b) Details: Please mention the details of up to 5 mentors

Sr. No	Name of the Mentor	Frequency of Engagement	Current affiliation of mentor	Current Designation	Current Organisation	Contact Number
1						
2						
3						
4						
5						

Academic includes all higher educational institutions and research organisations. Industry includes all big corporates, small companies, entrepreneurs, innovators, maker-spaces, NGO partners.

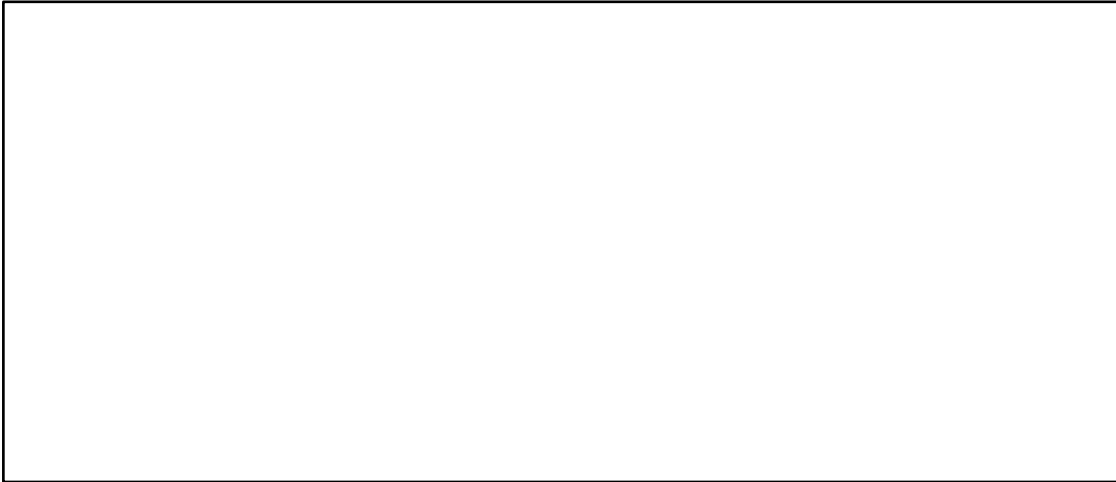
Definition of Mentor: Mentor is a person/organisation/ entity that engages with the school on-going basis in conducting guest lectures, hands on sessions, supporting student projects, giving guidance and any other hand holding support if required, on a pro-bono basis.

6. Number of STEM guest lectures organized by your school in academic year 2017-2018 *:

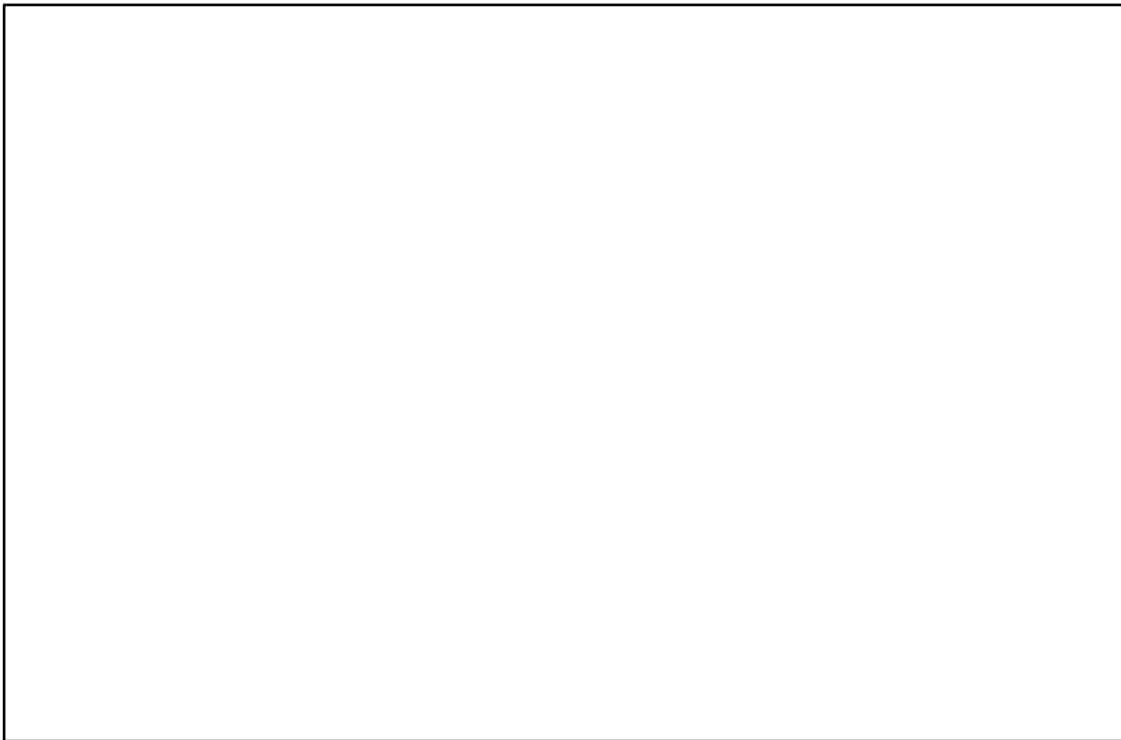
7. Why do you think your school should be selected for ATL? (50 words) *

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



9. About School (Describing School with location, activities, vision) (100 words) *



10. Upload Declaration on School Letterhead (format Given Below): * (Please upload only PDF files of maximum 2 MB size)

(on School Letter Head)

To
Mission Director,
Atal Innovation Mission (AIM),
NITI Aayog,
Sansad Marg,
New Delhi – 110001

Subject: Declaration

Dear Sir,

Our school, ***[name of school]*** hereby declares that we have read and understood all the terms and conditions of the Atal Tinkering Laboratories initiative. The information submitted in the application form by our school is complete and to the best of my knowledge and belief; there is nothing that has been concealed or suppressed.

We also confirm that we have the requisite space of 1500 Sq. Ft in a *plain, hilly/Himalayan or island* state to setup the ATL in our school premises.

Thanking you.

With Regards,

Principal

[Signature of the Principal with the school stamp]

(Write Name of Principal)