Atal Tinkering Lab Round 2 Selection

Atal Tinkering Labs
Nurturing Young Minds to Innovate.
Play area. Only if you want to play with science.
**ATL Round 2 Selection process timeline**

<table>
<thead>
<tr>
<th>Event Description</th>
<th>Date</th>
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<tbody>
<tr>
<td>Round 2 Application Launched</td>
<td>July 15, 2017</td>
</tr>
<tr>
<td>Application Closed</td>
<td>August 31, 2017</td>
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<tr>
<td>Screening and selection committee formed</td>
<td>September 15, 2017</td>
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<tr>
<td>ATL round 2 proposed list of selected school presented to committee</td>
<td>October 17, 2017</td>
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<tr>
<td>Screening and Selection committee meeting conducted</td>
<td>October 17, 2017</td>
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<tr>
<td>ATL round 2 proposed list of selected schools revised</td>
<td>November 3, 2017</td>
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<tr>
<td>ATL round 2 proposed list of selected school presentation shared with committee</td>
<td>November 21, 2017</td>
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<tr>
<td>ATL Round 2 Selected Schools Announced on NITI Website</td>
<td>December 25, 2017</td>
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ATL Scheme highlights

- Schools (Govt./Local Body / Private)
- 1,500 sq. ft. built-up area
- Computer lab
- Basic infrastructure
- Capital and Operational expenses over 5 years - INR 20 lakh
- Funding from other sources encouraged
Application Statistics

Total Number of Applications Received: 13,244
Selection Process of Atal Tinkering Laboratories

Stage 1: Data Cleaning
Stage 2: Screening
Stage 3: Evaluation

Eliminate Duplicate Applications
- Received: 13244
- Saved without submission: 3355
- Duplicate: 12
- Balance Valid: 9880

Based on Eligibility Criteria
No of applications for evaluation - 5679

Based on Evaluation Matrix
First Shortlist = 1500

- Received: 13244
- Saved without submission: 3355
- Duplicate: 12
- Balance Valid: 9880

First Shortlist = 1500
Application Statistics – After Data cleaning

Total Number of Applications : 9880
Application Summary – After Data cleaning : 9880

Student Mix

- Boys only: 5%
- Girls only: 10%
- Co-Ed: 85%
# Stage 2: Screening (Eligibility) Criteria

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Parameters*</th>
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<tbody>
<tr>
<td>Infrastructure</td>
<td>• All weather area (1,500 sq. ft.)</td>
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<tr>
<td></td>
<td>• All weather area (1,000 sq. ft.) in hilly / Himalayan and island states, UTs</td>
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<tr>
<td></td>
<td>• Computer Lab with internet facility</td>
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<tr>
<td></td>
<td>• Steady Electricity connection</td>
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<tr>
<td></td>
<td>• Science Lab</td>
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<td>• Library</td>
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<tr>
<td>Faculty</td>
<td>Dedicated &amp; qualified staff: Maths &amp; Sciences</td>
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<tr>
<td>Reach</td>
<td>• Enrolment – 90% of (Min. 400 students in Grade VI – X)</td>
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<tr>
<td></td>
<td>• Enrolment – 90% of (Min. 250 students in Grade VI – X in hilly states)</td>
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<td></td>
<td>• Rural – 90% of (250 students)</td>
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<td>• Regular attendance of 75% &amp; above of the staff &amp; enrolled students over the past 1 year</td>
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* = as per suggestions from screening and selection committee
Stage 3: Evaluation Matrix (Selection Algorithm)

Additional Selection Parameters:

- District coverage
- No. of Students
- Girls school
- School Board
- Govt. School
- Intra-school events
- Inter-school events
- Inter-school awards
- Extra-curricular scholarships
- Guest Lectures
- Alumni
- Mentors
- Lab Sharing
Application Summary – After selection of 1500
Application Summary – After selection of 1500

- **Boys only**: 1221 (81%)
- **Girls only**: 198 (13%)
- **Co-Edu**: 81 (5%)

- **Hilly/Himalayan**: 106
- **Island State**: 1
- **Plain State**: 1393
Final Selection of Schools: Summary: 1500

Govt-Aided: 1241 (83%)
Private Un-aided: 259 (17%)

State Board: 1072 (72%)
Other: 406 (27%)
CBSE: 11 (1%)
ICSE/ISC: 11 (1%)
Final Selection of Schools after Round 1 & 2 (District Coverage)

- Round 1: 384
- Round 2: 239 + 29
- Missing: Nil
- No Application: 55
Final Selection of Schools after Round 1 & 2

Total Number of selected applicants: 1500 + 941 = 2441
Summary – ATLs round 1 and round 2

Total Number of selected ATLs: 2441
Final Summary of 2441 ATL Selection by Atal Innovation Mission

- **All States are covered** as of now in ATL Selection.
- **Five out of Seven UTs are covered.** Lakshdweep and Diu-Daman has not filed complete application in both the rounds.
- **103 Smart cities covered.** 7 Smart cities have not filed complete application in both the rounds.
- **ATL Allotment in 7:3 ratio for Govt-Aided and Private Un-aided Schools.**
- **92% Districts covered** after present selection......55 Districts left which has no application filed in both the rounds.
- Over **80% Schools represent co-education.**
- **1:3 ratio in CBSC Viz... State Board Schools.**
- **ATL reach in KV and JNV has increased** but still the missing TOP 200 KV and JNV has scope for next round.

Thank you...