



Vidya Bharati

Akhil Bhartiya Siksha Sansthan

NEWS LETTER



Creating Standards Of Education

Vidya Bharati sanctioned 600+ Atal Tinkering Labs

Vidya Bharati has been sanctioned more than 600 Atal Tinkering Labs by the Government of India under the Atal Innovation Mission at Niti Aayog. This sanction has come in three stages – the first 167 ATLs were sanctioned in Sept 2016 when the programme was launched. And then, in 2017 more labs were sanctioned in two stages. Another five hundred ATLs are expected soon.

In this programme of the Niti Aayog financial support is given to the tune of twenty lakhs per ATL. Besides this financial support, training of teachers and regular workshops for students is also being provided.

Background of ATL

The Government of India has setup the Atal Innovation Mission (AIM) at NITI Aayog. Realising the need to create scientific temper and cultivate the spirit of curiosity and innovation among young minds, AIM proposes to support establishment of a network of Atal Tinkering Laboratories (ATL) in India. ATL is a work space where young minds can give shape to their ideas through hands on do-it-yourself mode and learn / develop innovation skills. The vision is to 'Cultivate 1 Million children in India as Neoteric Innovators.'

The objective of this scheme is to foster curiosity, creativity and imagination in young

minds and inculcate skills such as design mind-set, computational thinking, adaptive learning, physical computing, rapid calculations, measurements etc. Young children will get a chance to work with tools and equipment to understand what, how and why aspects of STEM (Science, Technology, Engineering and Math).

Photo of one lab

Academic Achievements in J&K

Aaradhya Sharma of Berabhatha in Jammu & Kashmir, of the Bhartiya Vidya Mandir Higher Secondary School, Kishtwar scored 494 out of 500 marks (98.8%) in the state Board's Class X examinations.

From this school in Kishtwar five girls; from school in Bhadarwah three and from school in Ramban three students have found their names in the state board's merit list.

BHARTIYA VIDYA MANDIR, HIGH SCHOOL RAMBAN
Recognized by J&K Govt. & Affiliated to JKBOSE
Run By:
Bhartiya Shiksha Samiti, J&K Regd.
Congratulates Students their Parents & Staff for Achieving Excellent Results in 10th class Examinations 2017 (Winter Zone)

OUR TOPPERS WHO ACHIEVED POSITIONS

Mrigakshi Khajuria 474/500	Natwar Singh 474/500	Kajal Sonkhala 465/500

Distinction Holders:
Pulloori Rav (452/500) | Subash Kapoor (415/500) | Harinder Singh (412/500)

Subash Kapoor President	Uttam Chand Sharma Secretary	P.S. Thakur Principal
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The 16th National Science Exhibition of Vidya Bharati was successfully organized in Karnatak's capital Bengaluru.

In this exhibition the star attraction was Subham Parmar, student of Class VIII, of the Vidya Bharati Saraswati Sishu Mandir of village Babalya in Madhya Pradesh. Subham has the unique caliber of remembering tables upto 251. He performed this feat in the closing ceremony. Further he has the capability of reciting the tables in reverse order too. For the last 15 years, Vidya Bharati has been organizing science exhibitions from the school level to national level. These exhibitions are organized at six levels, starting from the school level to district, commissioner, state, zonal and finally the national level.

In these exhibitions besides the exhibitions of models assembly, projects on scientific solution to social issues, experiments there are presentations on research papers and quiz competitions.

For the year 2017 the national level exhibition was held at Bengaluru from 13th to 16th December.

Objects

- ✧ Exposing and encouraging scientific talent in our children.

- ✧ Making children realise the relevance of science to society, as well as their responsibilities as scientists of tomorrow.
- ✧ Developing creative thinking, habit of exploration and promoting manipulative skills among children through self-devised models or simple apparatus.
- ✧ Stimulating interest in science and inculcating scientific spirit in the younger generation.
- ✧ Encouraging the problem-solving approach and the development of the appropriate technology, especially for rural areas and integrating scientific ideas related to daily life situations.
- ✧ Inculcating an aesthetic sense and team spirit among the participants.
- ✧ Popularising science among the masses and creating an awareness of the role of science in the socio-economic growth of the country.
- ✧ Developing appropriate techniques for communication of science.
- ✧ Developing awareness about our glorious cultural heritage of these subjects i.e. Samskriti, Vaidic Ganit and Science.



Imparting Value Education From Childhood

‘Bal Melas’, a unique and exclusive activity of Vidya Bharati is organized in most schools, across the country for students of Standard 2 to 5. These ‘melas’ indirectly impart value education to the infants. The unique features are:

- Once the arrangements have been completed, the ‘bal mela’ venue is open to ONLY students of these four standards. No teacher or senior students or parents are allowed in the demarcated area of the ‘mela’.
- Stalls, exhibiting and selling various items, are not manned by anyone. A rate list is exhibited – any child can select items s/he wishes to take, calculate its cost and keep the money in the provided container. (For example if two toffees worth Rs2/- each is selected, Rs4/- is to be kept in the container.)
- After the ‘mela’ hours, usually 9 to 12, lunch is provided to all students and then group discussion held on

various issues with teachers and senior students also present.

Why ‘Bal Melas’...

- When the child visits the stall s/he observes various items exhibited, decides what has to be taken within the amount that s/he possesses in the pocket. This even trains how to restrain oneself in a given situation, to control on one’s desires.
- Reads the chart which names items offered and at what price it can be procured.
- Calculating amount of selected items helps in understanding mathematics better.
- Lesson in honesty, as no one managing the stall – s/he has to calculate and place the right amount in the provided container. And the best part is that there has never been an example when students have shown dishonesty.

VIDYA BHARTI AT A GLANCE

PRESENCE IN

- 31 States/Union Territories
- 623 out of 705 districts.
- Remaining districts within the next 3 years

FORMAL SCHOOLS

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|-------------------|-----------|
| ▪ NO. OF SCHOOLS | 12,791 |
| ▪ NO. OF STUDENTS | 32,49,664 |
| ▪ NO. OF TEACHERS | 1,49,748 |

INFORMAL SCHOOLS (SEWA KENDRA)

- | | |
|-------------------|----------|
| ▪ NO. OF SCHOOLS | 12,654 |
| ▪ NO. OF STUDENTS | 2,45,403 |
| ▪ NO. OF TEACHERS | 11,143 |

OTHERS

- | | |
|--------------------|-----|
| ▪ COLLEGES | 63 |
| ▪ RESIDENTIAL | 45 |
| ▪ SEMI-RESIDENTIAL | 240 |

Vidya Bharti Akhil Bhartiya Shiksha Sansthan

Statistics for 2017-18

Sl. No.	State	Formal Schools					Students			Inormal Schools	
		Primary	Middle	Secondary	Sr. Secondary	Total	Boys	Girls	Total	Ekal Vidyalaya	Sanskar Kendra
1	Jammu & Kashmir	19	10	11	-	40	4,541	3,401	7,942	3,628	2
2	Himachal Pradesh	88	51	82	12	233	17,414	13,648	31,062	-	34
3	Punjab	31	25	35	28	119	29,626	20,498	50,124	-	205
4	Haryana	14	19	13	17	63	19,353	12,788	32,141	-	37
5	Delhi	14	15	4	15	48	19,022	7,484	26,506	-	23
6	Uttar Pradesh	657	838	217	243	1,955	448,132	228,372	676,504	180	1,159
7	Uttrakhand	353	202	31	63	649	72,989	43,669	116,658	21	74
8	Bihar	214	129	86	8	437	76,700	41,319	118,019	82	214
9	Jharkhand	33	81	104	22	240	56,009	36,925	92,934	335	76
10	Assam	530	-	-	-	530	83,443	69,703	153,146	547	8
11	Arunachal Pradesh	18	5	4	-	27	1,306	2,076	3,382	-	-
12	Manipur	9	-	-	-	9	638	639	1,277	-	-
13	Meghalaya	22	-	-	-	22	2,011	2,110	4,121	5	1
14	Mizoram	-	-	-	-	-	-	-	-	-	-
15	Nagaland	3	-	-	-	3	163	171	334	-	6
16	Tripura	6	-	-	-	6	457	337	794	-	-
17	Orissa	194	508	263	12	977	217,612	162,372	379,984	-	188

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18	Sikkim	20	5	1	-	26	956	1,075	2,031	-	-
19	West Bengal	305	15	2	2	324	41,888	31,749	73,637	-	42
20	Andman Nicobar	2	-	1	-	3	147	109	256	-	8
21	Andhra Pradesh	86	29	58	6	179	21,908	17,116	39,024	150	62
22	Karnataka	38	173	111	20	342	51,999	42,836	94,835	-	4
23	Telangana	92	26	67	-	185	16,202	14,558	30,770	76	32
24	Kerala	156	168	74	13	411	43,775	37,891	81,666	-	-
25	Tamilnadu	108	16	38	35	197	-	-	-	-	-
26	Goa	8	-	8	9	25	3,205	2,743	5,948	-	-
27	Gujarat	152	152	70	25	399	33,050	23,658	56,718	-	72
28	Maharashtra	58	-	30	-	88	-	-	-	-	-
29	Rajasthan	349	254	314	100	1,017	180,725	112,714	293,439	912	680
30	Chhatisgarh	543	489	132	112	1,276	153,458	125,230	278,688	313	456
31	Madhya Pradesh	971	1,492	259	239	2,961	371,499	226,225	597,724	1,777	1,245
	Total	5,093	4,702	2,015	981	12,791	1,968,228	1,281,436	3,249,664	8,026	4,628

