

ANNUAL REPORT 2022-2023

SANKALAN

To quote John Holt, an American author and educator

"Learning is not the product of teaching. Learning is the product of the activity of learners".

My hearty welcome to one and all. I would like to thank you all for responding to our invitation and gracing this occasion.

There is always a podium laid for every individual to dream! To desire! To determine! To decide their destiny. Air Force School Jammu is one of the best in discovering every approach as a flair to bloom into vibrant colors.

With gratitude to God, I hereby present our Annual Report for the year 2022-23

This year has been very eventful one for us. Not only this session recommenced the offline schooling after a hiatus of two looming years of pandemic but also, we entered into new and modern school building with fresh hopes and aspirations. Taking 1125 students from the old building we came here with 1317 students. The pre-primary wing became fully functional w.e.f 2nd April, 2022 while classes for primary, middle, secondary and senior secondary started w.e.f 1st July 2022. I am glad to state that the school caters to variety of interests of students and provides medical, non-medical, commerce and newly added humanities streams.

INFRASTRUCTURE

The new building has 42 fully furnished classrooms, and all of them are equipped with smart panels equipped with android boxes

and LEDs as per requirements to provide quality education to the students for better learning outcomes. With this, learning has become more fun and interesting for the students. To facilitate these learning activities with innovative technology, the building has an uninterrupted Wifi connectivity.

Along with the mandatory biology lab, chemistry lab ,physics lab and computer labs, the new building houses state of the art and well equipped Mathematics lab, EVS lab, Sports lab, Psychology lab and Language lab.

Proper sanitation and hygiene has been taken care of with 23 toilets. The girls' toilets have been installed with sanitary pad dispensers and incinerators.

Fresh drinking water is provided to children with 9 RO water points with fully functional UV filters and coolers. The school now also has a cafeteria which shall soon be functional.

'A healthy mind resides in a healthy body'. Air Force School has always taken that extra step to make the students believe in that.Sports that are quintessential for the overall development of a child have always been given importance here. The school now has a synthetic basketball and volleyball courts, indoor game facilities like chess, TT, special play equipment for small children and a well equipped toy room in the pre primary wing. Students also enjoy exercising sessions in the school gym which has the latest exercising equipment.

The school also has a centralized PA System and round the clock CCTV surveillance.

Atal Tinkering Lab (ATL) is the latest addition to the infrastructure of the school to give shape to our students' innovative ideas through hands on do-it-yourself mode consisting of kits and equipments to understand what, how and why aspects of Science, Technology, Engineering, Arts and Mathematics. ATL was established with the initiative to create and promote a culture of research and innovation

amongst students. Since then, many activities have been conducted LIKE

- Online Mentoring Sessions
- Tinkering Sessions on Artificial Intelligence.

ATL ACHIEVEMENTS

- Our students participated ATL Marathon and a Suicide app presented by Arjunveer Singh and team got appreciated by Niti Ayog.
- Our ATL has organised one offline and two online exhibitions so far in which a large number of students presented their projects like apps, arduino based electronic projects, games and mechanical projects.
- We have also won ATL School of the month for three consecutive months August, September and October 2020 and for many more months even after that.

The lab has been an asset for the young creative and innovative minds who have been working on various projects and competing at state and national levels. It has really been a boon for them to put their ideas and thoughts into action.

Now coming to the-

ACADEMIC ACHIEVEMENTS

CBSE Results

Class 10th

Academic success is important because it is strongly linked to the positive outcomes. Excellent CBSE class 10th result, as always, filled us with pride and I feel honored to mention that, we had 100% result for the academic session 2021-2022.

Out of 62 students, top scorer is Dimple Sharma with 97.4 %, followed by Ananya Gupta with 96.8%, followed by Pragati Sharma with 95.6 %.

7 students secured 90% and above, 13 students scored between 80-90 %, 13 students scored between 70-80 %, 25 between 60-70 % and 50-60 %.

Ananya Gupta, Dimple Sharma, Rakshit Bral and Pragati Sharma scored 100 % in mathematics, science, Social Science and IT respectively.

• **AISSCE (XII)**

We are happy to share the news that all our students of Class XII, who appeared for All India Secondary School Examination by CBSE session 2021-22, passed with flying colors with 100% pass percentage Out of 30 students of Science Stream , Parth Sharma scored the highest with 97 %, followed by Yash Modi with 93 % and Hitankshi Khullar with 92.8 %.

4 students scored above 90 %, 10 students between 80-90 %. Parth Sharma scored a perfect 100 on 100 in Chemistry and 99 in PHE.

A total of 25 students appeared in Commerce which was topped by Jaskiran Kour with 92.4 %, followed by Niranjana Chanda with 87.8 % and palak Tripathi with 87.6 %.

INTERNATIONAL ACHIEVEMENTS

Throughout the pandemic, all of us have faced challenges. Each one of us has cultivated in ourselves the ability to adapt to an ever-evolving situation, and to find opportunities for growth amid the many changes. One such opportunity was cashed by two of our students.

1. Arjunveer Singh of Class 7A participated in the International Poetry award- 'Grow Your Buds Poetry Rendion Contest' organized by Motivational Strips- the world's most active writer's forum and reputed educational trust Soundariya Educational Trust which is an International platform. He won third prize for his poem on Killer Corona and Rising Teen Suicide. The 11 year old was also rewarded for being a co-author of the Anthology 'The Burgeons' published by The Opus Coliseum.

2. Tanushka Rakwal of 11 C bagged 1st consolation prize out of the top 15 selected speakers at an international prestigious talk show by CEDx Global Talk Education Foundation on the occasion of World Environment Day - 05 June 2021 on the topic- 'An appeal to save mother earth'. More than ten thousand schools participated in the preliminary round and it is a matter of great pride for us as she brought laurels not only to herself and Air Force School Jammu but to the J&K Ut as well.

1. NCSC

National Children's Science Congress (NCSC) is a nationwide Science Communication programme of National Council for Science and Technology Communication (NCSTC), It is a forum for children of the age-group of 10-17 years, to exhibit their creativity and innovation to solve a local societal problem using science.

- Two teams from our school, juniors' team of Savri Gupta and Ipshita of class 8 and Seniors' team of Drubika and Rakshita Kapoor participated and my heart swells with pride as I speak that both projects got selected for the state level competition.
 - One of our students, Aashria Jasrotia was selected for Yuvika 2022 organised by ISRO. Only 150 students had got selected at National level.
 - Anshika Sharma, a science enthusiast also got selected for National level of VVM and was gifted a telescope by the organisers.
2. Our debators and orators did wonders at National Youth Policy Dialogue organized By Jodhamal Public School, and Mock United Nations Sessions organized by **Erudite Model in2021 as well as 2022.**

SPORTS ACHIEVEMENTS

Along with academic pursuits equal importance is given to sports and other physical activities as they develop mental strength, higher self-esteem and a positive mind set amongst students. Our students have participated and excelled in different sports events at state and national levels throughout the year.

- Chiranjeev Singh of class 11 participated in Inter-Zonal District Level Athletic Meet and won Silver Medal in Boys U-17 100 meter race. He added another feather to his cap recently by winning a Gold in Inter- Division 4×100 m relay in U-17 Category. He will be now representing AF School at J&K UT level.
- Shivansh Panotra of class 7C has been selected to represent J&K UT in Badminton, U15 category tournament to be held in Orissa between 26-30 Dec 2022.

Paramount to academic achievement and excellence our commitment to diversity, equity and learning from each other is equally important. We encourage fostering a community, free of intolerance, to be respectful and to be supportive.

Before I end this report, I thank the school chairman and the supportive management whose continuous support to our ideology of education has enabled the school to come this far. Teachers and the entire staff members also deserve applause for their tireless efforts in implementing the route map of imparting quality education here.

With that, let us foresee a world of universal singularity where our children are going to be the propellant of this change and the world shall be a beautiful place to live in..!!!

Thank you very much !!!!!