

## **ANNUAL REPORT 2018-19**

Vision is the true creative rhythm and every success story starts with a man and his passion. The Salwan Education Trust owes its existence to 'the Invincible Soul'- Pandit Girdhari Lal Salwan whose vision was Education for all - irrespective of caste, creed, religion or class.

The session 2018-19 in particular has been a year of many changes for our school. It brought many challenges, opportunities for learning and growth, thoughtful decisions and ultimate success! The most significant of the changes was bidding a sad adieu to Ms. Kiran Mehta, founder principal of the school. As we evolve with the change, we acknowledge with immense appreciation and gratitude, her many years of dedication towards building this institution. She took on that leadership during very difficult times. It is because of her perseverance and courage; we have inherited such a beautiful and fully functioning School. A school that is true to its name and ethos.

There is a saying: "Real education fetches you more than a job. It teaches you to live. It cannot be measured in any tangible way." Today, we are here to celebrate the courage and dedication that our students display in their path to success. The Annual Report not only showcases the achievements and glories of our school, undoubtedly, but also makes us think deeply about our shortcomings. We have always been committed to create an environment in the school which helps the young minds to blossom. Our school provides a platform for individual thinking and holistic development of the child's personality. We set standards and goals for ourselves and strive to achieve them – be it in the area of academics, co-curricular, discipline, leadership and many more.

Excellence in academics is the hall-mark of a good institution & the class X & class XII results of the school prove without asmidgen of doubt that our students have made us proud. We achieved 100% results in CBSE class X examination held in March 2018. Yashwardhan Arora going up to...with an aggregate percentage of 96.4 was declared the class X topper.

In the All India Senior School Certificate Examination March 2018, Rohith Rajesh of science, Samriddhi Saxena of the commerce and Umang Garg of Humanities Stream were the toppers with an impressive 96.2%, 97% and 96.8 % respectively.

Five students achieved a perfect 100 in Painting, 2 in Physical Education and one each in Mathematics and Business Studies.

Every year our students get selected in IIT-JEE, NCIT, Medical and other top Institutions. This year some of our students made it to the IIT, IIIT and NSIT. A few students got admission in medical institutes and some got the opportunity to join foreign universities and pursue their higher education abroad. Tripti Jain was awarded a scholarship of Rs 50,000 for her proficiency in Aptitude test by Uni Agents Annual Summit 2018, India's largest international education event and Umang Garg received 100% scholarship to study in the USA. The credit of their excellent performance is attributed to a number of innovative initiatives undertaken by the teachers and the School.

Moving on let's talk about our budding talents from the preprimary and primary wing. In their tender age, the little ones love to play, observe, experiment, and delve into new activities. Most of them have a persistent, creative energy that triggers their interest in multiple subjects. As the child steps into the formal zone of learning, we involve them in various activities that turn their fun into a source of education. Kids were taken to Dolls Museum and Kidzania where they learnt by observing and playing. Weekly Assemblies also added to their knowledge bank thus enhancing their speaking and stage confidence. This year the Annual Day was a spectacle to behold! The students of Pre-primary classes presented a brilliant play "Snow white and the seven dwarfs" whereas the students of classes I and II performed "Alice in the Wonderland", much to the cheer of their parents. The presentations showcased classic fairy tales with dazzling dance movements. The scintillating performances created a visual feast for the audience as it was painted in vibrant colours and displays, portraying the innocence and joys of childhood.

Co-curricular activities provide children the opportunities to tap their talents. Integrating national and global issues in the school curriculum makes teaching impactful and meaningful. **Hands-on training** in schools provide a real-world experience by allowing the students to get their **hands** directly on whatever they are learning, thus creating a sense of empowerment.

The British Council International School Award (ISA) is a benchmarking scheme that accredits schools as having an outstanding level of support for nurturing global citizenship in young people and enriching teaching and learning. It has a positive impact on not just the students, but also the teachers and school in entirety. Our school has won the ISA award thrice in the past and this year too a plethora of activities were conducted by all faculties, thus fostering the qualities of leadership challenge, team building, innovation, and project management.

Elections in a democratic country are important because the people participate in elections to choose their representatives. They should have the necessary education and wisdom to elect only the right kind of people. Hence, it is imperative to educate the significance of voting rights among our children and to ensure their conscious participation in the election. We have the school elections that are an opportunity for learning through hands on experience. They bring awareness and impart citizenship education for leadership and life skills. Students of class XI and XII organized the student council elections in the month of May to elect the house captains and Vice captains.

Another valuable activity i.e. **Model United Nations**, also known **MUN**, was organised in which students immaculately role-played delegates to the United Nations. It enhanced their leadership skills and developed confidence through experience and research and thus made them aware of what was happening around the world.

Culture and heritage plays an important role in the life of children. A good way to pass the values of heritage to future generations is by organising heritage walks which are an integral part of our school curriculum. Every year students are taken to different historical monuments in and around Delhi to discover the plural, vibrant soul of Delhi. This year too during heritage walks, selected heritage sites were revisited and a trained guide regaled the students with stories and explained the heritage value of the sites in relation to the architecture, history and culture of Delhi.

Helen Keller had once said - The best and most beautiful things in the world cannot be seen or even touched - they must be felt with the heart. In order to enable our students visualize the whole world in a nutshell the school organized an exhibition- 'We are the World' in its precincts. It was an opulent and

wonderful show portraying students' creativity and their talents through the medium of art, music, sculpture, artefacts and a lot more. It was a fervent way to provide a platform to students of classes III to XI to demonstrate different countries and how they acquired global identities across the world. The models on display conveyed that we share our history and legacy with continents, countries and people in a way we cannot even imagine. Students learnt the value of research work, organizational skills & team work when putting up such an event on a grand scale. The enthusiasm and skill clubbed with in-depth knowledge was commendable. With an endeavour to promote this attitude among students the exhibition was one of its kind.

Personally, We've noticed a change in the environment over the past few decades, and as a responsible adult, I question what world we're leaving behind for the next generation. The effect that plastic is having on our world is difficult to fathom. Single use plastic represents one of many challenges to a sustainable future for our planet. Our students have shown that this is a challenge they are ready to meet head on. A week long campaign "**PLASTIC MENACE AND ITS CONTROL**" was carried out in school in the month of July. Art Department conducted Poster making activities on – 'Say No to Plastic' and 'Washing of Hands'. An English Declamation contest was organised for the students of class VIII on the topic "Plastic Menace and its Control". The program was a strong effort to call for an action for each one to come together to combat one of the greatest environmental challenges of our time.

Climatology and **Weather Forecasting is important** since it helps determine future climate expectations. I feel elated to announce that our school will soon become an **automatic weather station** which will help us to record the maximum –minimum temperatures, dry- wetair humidity, pressure, rainfall and wind speed. The project is underway in collaboration with the Indian Meteorological Department.

Solar power, wind power, the way forward is to collaborate with nature -- it's the only way we are going to get to the other end of the 21st century. The sun--that power plant in the sky--bathes Earth in ample energy to fulfill all the world's power needs many times over. It doesn't give off carbon dioxide emissions. It won't run out. And it's free.

Our school commissioned 65 KW Solar Plant in two phases, and as a result the electricity consumption from the grid has substantially reduced. A proposal to BSES to reduce our load to 50 KW has been made, thus reducing our energy

consumption. Here I would also like to mention that our students took up a project on Bio Diversity and studied the flora and fauna of the school itself. These small steps help us inch towards a sustainable living and a rich biodiversity.

To keep our students updated about various astronomical happenings, 20 students from classes V to XI along with two School teachers visited Aryabhata Research Institute of Observational-Sciences (ARIES), a 50 year old Observatory which is situated at a quiet and picturesque hills with interesting walks through its forest providing great views of Himalayas. The students experienced the pleasure of viewing celestial bodies through telescope, the movement of meteors and planets along with star constellations.

**Our Class XI and XII medical** students attended CSIR-IGBI outreach programme at CSIR, Mathura Road .They got an insight into the life of a doctor and medical profession in general. They also interacted with scientists and learnt about the different aspects of scientific research.

**‘Radio is the theater of the mind’** More than eighty years after the world's first station was founded, radio is still the most pervasive, accessible, affordable, and flexible mass medium available, especially in the developing world. Under the able guidance of their mentors 12 students of our school fabricated their own FM Radio with an ambitious aim to understand the telecommunication engineering.

Furthermore our students from the Aeromodelling Club participated in the 3rd Inter school Aeromodelling competition at Tyagraj stadium, and won 5 prizes in different categories. 600 students from various schools from NCR and other states had taken part in the competition. Kudos to our aspiring Aerospace engineers who were declared the overall champions for getting the maximum prizes.

Will robots change our lives in the future? It's a funny question to ask when they're changing our lives now in so many ways. Robotic engineers are designing the next generation of robots to look, feel and act more human, to make it easier for us to warm up to a cold machine. Our very own Devansh Sharma, of class 6<sup>th</sup>, from the Robotic club put forward an idea on **Home cleaner robot** by using easily available raw material and principles of robotics. This idea was selected for INSPIRE AWARDS and he was awarded Rs. 10000/for developing the model.

Albert Einstein said “Pure mathematics is, in its way, the poetry of logical ideas.” To imbibe these skills in children, Mathematics department organized Mathemagic, a Mathematics Activity in the school premises on 18th Jan. Our

young Mathematicians came up with the innovative and interesting games completely based on Arithmetic. Senior and Middle Wing students demonstrated their skills and mastery in the mathematical computations using Vedic Math Skills. A mathematical song by class XI students and a rhyme on 2 dimensional shapes was beautifully presented which kept the audience entertained. Thereafter a quiz on various mathematical concepts was organized. All the visitors enjoyed playing games and appreciated the power of young minds and their creativity.

When most of the people think of Scrabble, they think of a leisurely game played in grandma's living room. But for a few thousand, the iconic board game is a competitive, adrenaline-filled, highly cerebral discipline, worthy of hundreds of hours of study and a lifetime of obsession. **An 'Inter Salwan Scrabble Championship'** was organized for schools under the aegis of Salwan Education Trust. Tanish of class VI bagged the championship trophy. Aditya Kiran of class VI became the first runner in class VI category. The champion got a trophy, a certificate and he also got free entry for the **'13<sup>th</sup> Delhi Scrabble Association'**.

Life without liberty is like a body without spirit. Those who won our independence believed liberty to be the secret of happiness and courage. With this feeling of nationalism, on the occasion of our 72<sup>nd</sup> Independence Day, the Hindi Department, organized a cultural show. The entire atmosphere reverberated with a patriotic fervor when our students presented songs and dances glorifying our motherland. Skits spreading awareness to curb usage of plastic and need to empower today's woman and protecting her rights left a great impact on everyone.

We at Salwan, embrace the arts because we aim to strengthen students' capacity to learn. In addition to giving our students a boost in core academics, we believe in helping our children experience all the beauty found in Visual and Performing Arts. Education in the arts has proved to increase cognitive development, inspire motivation and discipline, develop confidence, and improve communication and problem-solving skills.

An exhibition of paintings and sculptures based on African Art and culture was structured in the school in the month of January. All the artifacts that are still on display are the handiwork of the students which are made from indigenous products as jute, paper, beads etc. There are corners in the exhibition attributed to art, jewelry, fabric, organic and best out of waste.

Many of our panels have been purchased by the trust which is surely a big motivation to our budding artists.

In the same month of January the Music and Dance department of the school organized a musical bonanza wherein folk dance forms of two different countries- India and Mexico ...an amalgamation was performed by the students with live song performances.

Today is the day and age of technology. No matter where you look you can feel the effects of technology. This is applicable to the world of education as well. Gone are the days when schools used to find it hard to keep their records, communicate with all the stakeholders, and do each and everything without facing any problem at all. Things are becoming easier now even as people are becoming smarter and schools reflect that change as well.

Information technology is playing a major **role** for both, the students, to achieve a better understanding, learning and **education** and teachers to keep themselves up to date and improve their teaching skills. This year six classrooms were equipped with smart technology. At present, all the classrooms right from class III to XII are smart classrooms.

45 Students from Classes 4-10 took part in the 2018 "Doodle 4 Google" contest, and created an uplifting doodle that tells the world "What inspires me?." Children used their art work and graphics to bring their creation to life.

Many **apps** are available for all types of skill levels and aid **learning** using a variety of teaching methods, such as video tutorials, and even the **educational** games. Four of our students developed mobile apps such as Step by step, Ask a question, BMI calculator and Organizeo. The last won has been fruitfully recognized as the app of the month in December on MIT website.

Another area in which we have not only made our presence felt but have made ripples, is the sports and games. Our students did extremely well in volleyball, athletics and yoga and made us proud by enriching the pool of school honours. Here are the highlights:-

School volleyball Boys and Girls Team secured 3rd position in Delhi State Volleyball championship and got Rs.1100 each as a cash prize. BHAVYASHREE a student of class XI represented India Volleyball team Under -17 at Belgium (Genk) in the month of July.

School gymnastic girls team (DwitaBasu. AanchalGond, Lakshita Malhotra and VaniGoyal) secured 3 position in Delhi state gymnastic championship.

VasuDhyanisecured the third position in Inter zonal Gymnastic championship. He also bagged a gold and a silver medal in Delhi state gymnastic championship and participated in national school gamesat Tripura from 12 Dec to 24 Dec.

Nidhi Sharma of class 12 won first prize in Mad over Biking KMPE (Manesar) cycling marathon.She covered 82km on bicycle in 1 hour 45 minutes.

Our Girls basketball team secured 2nd Position in the Inter Salwan Basketball tournament.

Another feather in the cap is the selection of Vanya, a student of class IV, for the world Karatechampionship to be held in July 2019 in Russia to be conducted by World Karate Federation. We hope and strive for more such wins by our kids in future.

**Founder'sDay** is traditionally a very important **day** in the **school** calendar when members of the **school** community – students, governors, staff and friends – meet to commemorate the founder of the **school** who has bequeathed resources to its development. An atmosphere of celebration filled our school when entire Salwan fraternity including the Honourable Chairman, Chairman Trust, CEO, Director, Founder Principal Salwan Public School – Mayur Vihar, First student enrolled in the school and her Parents along with the students and the entire staff gathered to celebrate the Founder's Day on 5<sup>th</sup> December. A mass painting competition for classes 3<sup>rd</sup> to 11<sup>th</sup> was conducted followed by a cultural programme. The key highlight of the day was 'Langar' the Community Lunch, which was served to the entire gathering with all hospitality and a sense of warmth by the students only. It was a beautiful spectacle to witness all relishing the sumptuous Prasad under the clear bright sunny sky which added a perfect ambience to the occasion. It was a day of celebration, instilling the core values of humility and service thus upholding the philosophy of our founder father Pt Girdhari Lal Salwan ji.

"Life is a journey, not a destination." Keeping the thought in mind a Farewell, for the outgoing students of class 12<sup>th</sup>, was organized on 16<sup>th</sup> January in the school premises with great enthusiasm! Our school has an ethos of community service. In cognizance with this thought process, the students visited the organizations like National Youth Blind Association, Saksham School and Siksha School. The idea was to engage with the special ones and make them feel loved and cared for. The endeavor helped our students to develop a sense of social responsibility – A global view of society and a heart for '**Giving Back**' and helping others. It provided an opportunity to apply academic learning to real human needs and situations.

**“Teachers are also learners.”** Staying updated is the key to success in any field, especially, in education. Our teachers constantly strive to stay updated by attending workshops & various training programmes.

This year members of all the faculties got opportunity to attend Capacity Building Workshops in their respective subjects to update their knowledge and skills.

A Train the Trainers workshop was organized by Salwan Education Trust on 10<sup>th</sup> and 11<sup>th</sup> January 2019, to facilitate the development of Masters Trainers for Salwan Schools. Selected members /participants from the schools under the aegis of SET participated in the programme.

Many milestones have been achieved and many still have to be reached. We at Salwan will continue our unceasing efforts to metamorphose the young minds into well balanced personalities with confidence and zeal befitting the standards of this portal of education.