

Annual Report 2020-21

In Salwan Public School, Trans Delhi Signature City, we aim at creating an environment where the desire to seek excellence becomes the driving force in the lives of students and learning is regarded as a joyous process by one and all. We believe that every individual has a lot of potential, and that potential can help accomplish wonders. The school envisions carving out the intellect of the students by providing them many opportunities that aims to build and nurture a community of thinkers who are committed to live with responsibility.

To fulfil the vision, the School ensures that each student has core competencies to

- *Identify and fulfil their aspirations*
- *Imbibe universal values*
- *Acquire inquisitiveness to learn*
- *Attain skills to embrace modern technology*
- *Develop a respect & concern towards environment*

Our school has adopted the play-way and activity-oriented approach to teaching and learning. We believe that 'Every child matters as Every child is Special' and that teachers are guides and facilitators and learn as much from students and vice-versa.

The session of 2019-20 had been a great year with activities and achievements by students and staff.

Excellence in academics is the hallmark of a good institution and class X and XII results of the school prove this without an iota of doubt that our students have made us proud.

2020 has been an epic year in many ways and its impact will last a lifetime. The year threw up emotional, social and financial challenges which we never envisaged. While the challenges were many, they also helped us refocus on what actually matters in life - health, happiness, and family and indeed presented us with some opportunities to reflect and explore inner self.

Our students were shining brightly in all spheres even during the online mode of learning and bringing out their innate capabilities of being prolific writers, singers, dancers, technocrats, master chefs and wearing many other hats. With the ceaseless support of staff, parents and students, we were able to conduct a wide variety of interactive webinar and sessions and had opportunity to interact with stalwarts of education.

We staunchly believe that life skills like handling stress and emotions, interpersonal skills, critical thinking are the need of the hour in the wake of National Education Policy (NEP)-2020 that envisages a need to reduce

curriculum and propagate learning as an interactive process based on practical learning.

DEVELOPING CURRICULUM AND TEACHING RESOURCE MATERIAL

We at Salwan always feel that Curriculum designing is the most powerful tool which is intended to introduce ideas, methodologies, principles, fundamentals and skills that comprise a common knowledge base important to foster core competencies of modern era among students. Also, educators get a standard design experience by working with all other fellow teachers of other branches of Salwan Education Trust.

We together have been able to create quality content for our students with spirit of enquiry, experiential, art integrated and multi- disciplinary learning.

SEAMLESS VIRTUAL CLASSES

The gravity of the current situation suggested that we remain inside our houses as much as possible to make sure that we are safe and not in the danger of contracting the virus. Since, it was not wise to open big organisations like schools at the moment.

We at SALWAN found another way to reach our children so that learning never stops, no matter what. Virtual classes had been a great success and starting from scratch a proper system had been developed as a result of the constant efforts made by each member of the SALWAN family.

REDESIGNING PRIMARY CURRICULUM

In keeping abreast with the guidelines of NEP 2020 and prepare young learners to meet the challenges of the New World, the school is geared to bring about a monumental change in many aspects of teaching and learning, so that every child grows to be the best.

Emphasis will be laid on to

- nurture individuals with a designed mindset*
- create critical thinkers, innovators and leaders of modern era*
- connect their learning to the local and global context*
- equip the children with the strategies to help them deal with real life situations with confidence and ease*

With the ever-changing global ecosystem and educational landscape, it is becoming increasingly critical that children not only learn, but also imbibe the learning forever.

A series of CPD Sessions were conducted to gain insight into the planning and assessment and discuss the strategies for the overall development of the child and implementation of the newly designed curriculum.

The school in its endeavor leaves no stone unturned in striking a chord with this coming-of-age curriculum which will give greater power to our children to learn, endure it and connect it with the real world.

Teachers' Empowerment Programs:

"Teachers are also learners." Staying updated is the key to success in any field, especially, in education. Our teachers constantly strive to stay updated through online courses, attending webinars & various training Programs. To list a few:

- *Capacity Building Programmes by CBSE.*
- *CBSE Training Programmes*
- *Innovative and Creative Education and Learning Webinars*
- *Education Conclave*
- *Leaders' Conclave*
- *Progressive Teacher's Conclave*
- *K-12 Technology Conference*
- *CBSE Programme on Early Childhood and Care*
- *School hosted Book Review Webinar in collaboration with Konark Publications.*

Continuous Professional Development (CPD) Programmes are organized by Salwan Education Trust. It mandates 49 hours of training in a year for each teacher as per the need of the teacher, based on the subject or other attributes. CPD webinars this year were focused on new NEP. For this the teachers do profound research work upon incorporation of modern pedagogies used in world of education and present the same to the fellow teachers, on the topics ranging from Storytelling, report writing to Artificial Intelligence and Critical Thinking. Apart from this department wise Webinars of faculty members from each branch of the trust is organized twice annually to enhance core competencies of the teachers. The training is imparted by the experts in the field of implementing virtual classes that advocates the solutions based on the teacher's own classroom realities. The programmes are specifically designed to be used in an everyday environment.

CPD WEBINAR : INTEGRATION ACROSS ALL AREAS OF LEARNING

*Salwan Education Trust conducted a workshop for all teachers teaching pre-primary and primary classes on the topic “**Integration Across all Areas of learning**” on 6th- 8th January, 2021 from 10:00 am- 1:00pm. The workshop focused on the “Need for an Integrated learning Approach”.*

Ms. Sunita Madan, Principal (SPS, TDSC), the resource person of the workshop, generated awareness about the use of integrated learning across all the subjects so that all children can learn and reach their full potential through a given opportunity, effective teaching and appropriate resources. The speaker explained through well-illustrated informative slide share, the detailed difference between the traditional approach of teaching and modern approach of teaching and that; we need to adapt child-centered approach to develop their cognitive and problem-solving skills. The speaker also shed the light on various components and types of integrated leaning approach, along with the examples, wherein teachers learnt how the underlying skills of students can be developed through Multidisciplinary, Transdisciplinary and Interdisciplinary Approach. Many hands-on-activities pertaining to the integration programme were taken up to ensure that the audience (learners) remain energised, engrossed, enthusiastic and motivated.

The workshop gave an elaborate insight about the role of parents and facilitators in students’ life for their overall development. The learning session guided everyone present there to engage students in fruitful integrated activities to ensure a valuable educational experience for all children. It was an enriching and knowledge gaining session pertaining to the need and utility of integration across curriculum. The important takeaways of the session were to provide the students ample opportunities and enriching experiences, by adapting integrated learning approach in order to make them understand the concepts thoroughly and to ensure the holistic development.

The detailed list of webinars attended is given

TOPIC/THEME OF WEBINAR:	ATTENDED BY
Webinar o.n Multiple Intelligence	Vice Principal, Ms. Namita Sarbahi Teachers Ms. Ranjana Jha Mr. Abhishek Jain Ms. Ancy

	<p>Ms. Shivani</p> <p>Ms. Mrinalika</p> <p>Ms. Preeti</p> <p>Ms. Anjali</p> <p>Ms. Mamta Singh</p> <p>Ms. Swati Vashishtha</p> <p>Ms. Sandeep Kaur</p>
Training of CBSE School Teachers on Olabs in collaboration with C-DAC Mumbai	Ms. Swati Vashisht
Developing high-quality questions for Assessments in science	<p>Mr. Devender Bhat</p> <p>Ms. Swati Vashishtha</p> <p>Ms. Priyanka</p>
हिंदी भाषा के नवाचारी शिक्षण शास्त्र , सूचना एवं संचार क्रांति का उपयोग, अनुभावात्मक अधिगम तथा कला का एकीकरण	Ms. Champa
Public Health Response to COVID-19- Appropriate Behaviour	<p>Ms. Sonal</p> <p>Ms. Sandeep</p>
WEBINAR ON NATIONAL EDUCATION POLICY 2020	<p>Ms. Sonal Sharma</p> <p>Mr. Abhishek Jain</p>
माध्यमिक स्तर पर हिंदी भाषा में आकलन	Ms. Champa
Webinar: - Service Learning & Community Action for Remote Classrooms.	Ms. Madhuri
Putting innovation and entrepreneurship at the heart of the university Experience	Ms. Sonal
Creating Interactive Classrooms with Tech	<p>Ms. Shuchi Bhargava</p> <p>Ms. Madhuri Chauhan</p> <p>Ms. Deepti Bithar</p>
Launch of TATA Early Childhood Education curriculum ...IMPRINTS	Suruchi Bhatia & Megha Arora

(Grade 1-3).	
NEP 2020: Would NEP be the game hanger in the Indian education system	All SPS, TDSC Staff
Stress & Anger Management	Ms. Sonal Ms. Sandeep Mr. Ajay
Report On Webinar- "Climate Parliament with Children"	Ms. Anuradha Sharma Ms. Swati Vashishta Ms. Priyanka Rana
Defying the Mystery	All SPS,TDSC STAFF
CBSE workshop on Integration of Artificial Intelligence in Social Science	Ms. Ancy MR. Abhijit
AICTE Training and Learning (ATAL) Academy an online FDP on Robotics & AI	Ms. Bhawna Grover
EK BHARAT SHRESHTHA BHARAT *(Opening Ceremony)*	Ms. Bhawna Grover Ms. Anuradha Social Science Department
Launch ceremony of Fit India School week,	All Sports Staff
FICCI's 93rd Annual General Meeting and Annual Convention	Ms. Sunita Madan Ms. Anuradha
26 th National Annual Conference of Sahodaya School Complexes	SST Department
Many Lands Many Peoples	All SPS Staff
Achieving Equitable and Inclusive Education Challenges And Opportunities	Ms. Sandeep
48th NPSC Annual Conference	Ms. Sunita Madan Ms. Namita Sarbahi Ms. Surbhi Monga Mr. Abhijit Ms. Sonal Ms. Megha Ms. Anuradha

	Ms. Bhawna Grover Ms. Sandeep Ms. Nisha Ms. Mamta
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i. Sharing of Book Reviews in Formal Staff Meetings

The landscape of modern education has changed pivotally & the teachers embrace this paradigm shift by broadening their vision through enlightening books pertaining to teaching pedagogy & education.

ii. Webinars & Professional Courses

Webinar On ‘Youth, The Changemakers’ in collaboration with Konark

Publications was held on Saturday, 9th January, 2021.

Distinguished panelists and eminent educationists joined for a stimulating discussion on the book ‘ComMutiny’ which talks about youth leadership challenged by current psycho-social, emotional and political barriers.

The panel discussion was held among Sh. Sushil Dutt Salwan, Chairman Salwan Education Trust, Arjun Shekhar, author, Dr. Ashwini Kumar Setya, a Consultant Gastroenterologist and member School Managing Committee, & parents Dr. Pankaj K Jha, Professor with O.P. Jindal University and Director of Centre for Security Studies (CSS), Mrs Divya Tyagi, Shivam Dixit, a seasoned debater, Nyah Indu Raina, School Head Girl and Shivansh Singh, a seasoned MUN participant.

Mission Shakti: An Empowerment Programme For Girls

A seven day empowerment programme for girls under ‘Mission Shakti’ on virtual platform on from 17th to 23rd October 2020. The campaign, ‘Mission Shakti’ was launched by UP Government at the onset of Navratri, symbolizing girls and women as an epitome of strength and are also worshipped in India.

Highlights

1. In the programme held, the students of Classes VI-VIII portrayed their thought provoking ideas on paper through their posters and **essays on ‘Need for Women Empowerment’**. The activity helped the students to gain confidence

and presentation hone their writing skills.

2. Realizing the rising cases of sexual assault of children reported in national dailies, a **special workshop on 'Good Touch and Bad Touch'** was organised for the girl students of the Classes I - III. It was held to create awareness about child safety and to make students identify the 'No Touch' areas, understand who are 'Safe Adults' and how to clearly communicate with parents about any bad experience.
3. The display of the **short movie 'KOMAL'** highlighted the issue for them and suggested them the ways to avoid any bad touch.
4. A **self-defense training programme** was also held for the girls of the Classes VI-XII. Around 150 girls of the school were trained on the webinar in easy-to-learn self-defense techniques by the Sports department of the school. Girls were trained to be aware of potentially dangerous situations, improve their self-discipline and develop self-confidence.
5. In another **webinar organized for girl students of VI-XII**, the POCSO Act 2012 and the Child Abuse Report 2007 were reviewed and discussed by school counsellor. The programme boosted self-confidence level of the girls and equipped them better to fight unexpected physical attacks, molestation bid, chain-snatching attempts or other atrocities.

Students' Achievements:

A spirit of competition teaches children the importance of taking a healthy risk instead of only doing activities that they are comfortable with. It teaches kids to step out of their comfort zone and they often being averse of new risky activities, can keep them from enjoying activities that they may grow to love. To inspire excellence, unlock creativity and build character.

a. Artificial Intelligence for Youth Virtual Symposium

Intel India and CBSE launched an AI for Youth Virtual Symposium - the first of its kind mega virtual event filled with insightful sessions on implications and impact of AI and many fun AI activities for students of class VIII and above. For participating in this event the school is named under a Guinness World Record, for most users to take an AI lesson in 24 hrs. from 13 Oct 3pm to 14 Oct 3pm.

b. National Cryptic Crossword Challenge 2020

Adeem Faizi and Sarthak Bhandari of Class VII performed exceptionally well and registered their presence in the champions' gallery of Top 100 in National Cryptic Crossword Contest 2020 with first rank in Ghaziabad. This national benchmark contest aimed at equipping the students with functional vocabulary, power of

reasoning, lateral thinking and an ability to draw quick inferences.

c. Kalantar 2020

Twenty one students from the Classes V to VIII participated in the national online painting championship – Kalantar 2020 organised jointly by National Mission for Cleaning Ganga and Kalantar Art Trust. It was a prolific opportunity for every artist to put an everlasting stroke of impressive colors and paint their lives with beautiful thoughts. Displaying aesthetic caliber, students designed posters on Ugta Bharat, Swachta se Sampanta, Jagta Bharat, etc.

d. Salwanians Excel at Quiz Conducted by DPS, Raj Nagar

Around 60 students from the Classes III – X participated in Inter-School Englicious Competition organized by DPS Raj Nagar on Saturday, 19th December, 2020. The competition was held with a view to identify and recognize the students with high intellect and command over the language. The 30-minute test was held on virtual platform which gave the participants an exposure to international level questions based on comprehension, grammar, vocabulary and verbal reasoning. The students were also awarded a Certificate of Merit. In this prestigious Inter-School Contest, the students who put in their best efforts by excelling with 100% score are named as under-

e. BRICS Math Competition

Students of class IV-IX participated in the online competition for solving Mathematical problems. Archita Gupta and Mayank Mishra of class IX received gift voucher being the proud winners of the competition.

f. Atal Innovation Mission (AIM) and NASSCOM student App Innovation Challenge

Two Students of our school have successfully submitted the app and some of them have done registration in app development. Students got badges and certificates after completing the 6-level process of registration

g. ACER Exam

Progressive Achievement Tests in provide information about the level of achievement of students. The assessments address the mathematical processes of understanding, fluency, problem solving and reasoning.

h. National Essay Writing Competition by MHRD

Around 100 students from the Classes IX and XI participated in National Essay Writing Contest organized by The Ministry of Human Resource Development (MHRD), Government of India on August 14, 2020. The theme was ‘Aatmanirbhar Bharat – Swatantra Bharat’.

Students wrote well-researched essays depicting their staunch viewpoints to achieve sustainable development with concerns of environment rooted in all initiatives. They highlighted the message of Hon'ble PM of self-reliant India to the forefront with their commitment to address challenges of life with thrust on their own capabilities.

i. Raksha Competition

Students participated in E-Raksha competitions organized by The National Council of Educational Research and Training (NCERT) in partnership with the Cyber Peace Foundation and United Nations Educational, Scientific and Cultural Organisation (UNESCO). The aim of e-Raksha 2020 was to “provide a platform to netizens to share tips and strategies on how to be safe and responsible netizens and address fake news and misinformation.

There were several competitions under e-Raksha from Artcade, Tech Avishakar to Word Hack and Screen Masters.

Under Artcade, students made drawings, paintings, comics, memes, stickers, and even comic strips depicting what online safety means to them. Under Tech Avishkar, participants created app on the theme ‘digital citizenship and online safety’. The innovation addressed a problem faced in cyberspace, such as privacy issues, safety, trolling, online fraud, etc.

Participants were encouraged to think creatively what online safety and digital citizenship means to them.

j. Laurels at Amity Youth Forum

This two-day event commenced with the inauguration by Hon'ble member of Parliament Smt. Smriti Irani and Deputy Chief Minister of Haryana Dushyant Chautala. The parliamentary session started with the essence and need on the cyber safety of women. The session gave an exposure to the students to discuss and debate on the issues of national importance with distinguished panelists and debaters. A wide spectrum of activity and events were also conducted wherein the students got an opportunity to exhibit their innate talent. Four students of Class IX excelled in the competitions by securing 1st position.

TRANSFORMING LEARNING WITH INNOVATIVE PROJECTS

a. Waste Management Project

Students are intensely involved in waste reduction project thereby knowing the impact of waste on the land, water, air, and other living things in the environment. By empowering the young students with the appropriate knowledge and resources, the school is working upon the following key points in

a sequence-

- ✓ Total biodegradable waste generated (kg/month)
- ✓ Total Dry/recyclable waste generated (kg/month)
- ✓ Total Domestic waste generated (kg/month)
- ✓ E-waste generated (kg/month)
- ✓ Biomedical waste generated (kg/month)
- ✓ Sanitary Waste generated (kg/month)
- ✓ Construction and Demolition Waste

b. Project -Water Hyacinth

The Water Hyacinth Project explores the value of the water hyacinth as a livestock nutrition source and water cleansing device. The plant will be introduced and analyzed in an area that experiences an overabundance of nitrogen due to fertilizer runoff. As water hyacinth absorbs most of the nutrients from water for self-growth, it has a high nutrient content and may be used to prepare good quality compost.

c. Naming & Tagging of Flora and Fauna in School Campus

The school is growing a wide variety of plants, flowers, vegetables, and herbs, simultaneously the lush green school garden has become the home of a variety of migratory birds. To evoke the interest of the students, a team of students and teachers have worked for naming and tagging of each species.

Students not only learnt how to maximise care of plants by having instructions right next to them but also educate others with an interactive walk-through garden.

d. Installation of Solar Panels and Light Sensors

With an aim to convert this solar energy into electricity with the help of lenses or mirrors and tracking systems to focus a large area of sunlight, the school has installed solar panels and light sensors. Students are putting a lot of interest in doing projects on solar energy which is not only economical but also effective.

e. Biogas Plant

School has taken initiative by setting up a Biogas plant in which biogas is produced by using dried leaves and cow dung. The setting up of biogas plant is being monitored by students and teachers.

f. Pusa Decomposers

Decomposition of SCHOOL GREEN WASTE by Pusa Decomposer tablets.

Pusa Decomposer, a microbial spray, developed by the Microbiology Division of the Indian Agriculture Research Institute (IARI), Delhi, is the harbinger of hope for an end to paddy residue burning which has been on the rise in the paddy fields of Punjab, Haryana, Uttar Pradesh and around Delhi for the last half a decade. Pusa tablets a 'microbial consortium' - a combination of different microbes — which has

“the ability to produce various hydrolytic enzymes, which are responsible for the degradation of the polysaccharide that are present in the cell walls of the plants”.

Co- Curricular Activities

The students are groomed to learn, reflect & prepare to surmount every challenge created by a swiftly changing and highly competitive world. By providing a conducive and encouraging environment, the students are mentored to participate in a variety of intra and interschool activities/competitions. It enables the student to grow in confidence, knowledge & enhance their all-round development. The activities are preplanned and scheduled at the beginning of the session. The Activity Calendar is shared with stakeholders in the school almanac. Link of the same is given on the school website.

Some of the Co-Curricular activities for Primary are outlined as follows:

- a. The young budding poets of Classes I and II enthusiastically recited interesting poems in Hindi utilizing their beautifully prepared props.
- b. Inter-Class English storytelling competition
- c. Online Inter School Role-Play Contest: Dress to Impress
- d. Master Chef-Flameless Cooking
- e. Model Making - Unusual Houses
- f. Budding Poets (Poetry Recitation)
- g. Inspire-O-Biographia
- h. Food Art Activity
- i. Role Play
- j. World of Animals
- k. Parts of plants
- l. Shapes all around
- m. Pronoun and art: An integration
- n. Moongfali ka parivaar
- o. Diya decoration on occasion of Diwali
- p. Fractions by paper folding
- q. Speaking activity

For the Senior students the list of activities is as

follows:

- a. Constitution Day*
- b. Folk Dance Competition*
- c. Making of Comic Strip*
- d. Inter-House Declamation Competition*
- e. Inter-house Heritage Quiz*
- f. Inter Class Game Making Competition*
- g. Youth Parliament/MUN*
- h. Road Safety Week*
- i. Vigilance Awareness Week*
- j. Culmination Programme of 150 years of Birth Anniversary of Gandhi Ji*
- k. Celebration of Ramanujan's Week*

Webinars for students:

- a. Symposium on Artificial Intelligence*
- b. Become a Saaf Hawa aur Naagrik Warrior (SHAN)*
- c. Fun Interactive workshop*
- d. Mission Shakti, Women Empowerment Programme*
- e. Mega Career Fest 2020*
- f. Climate Parliament with Children*
- g. Career Counselling session*
- h. Virtual Art Integration Exhibition -2020*
- i. Ek Bharat Shrestha Bharat*
- j. App Development Programmes for Children by Plezmo*
- k. Game Development programme using block Programming by Robo Garden*

Celebration of Events

Along with these, various events are celebrated with a lot of vigor and fun. Some of them are:

- 1. Virtual Celebration of Independence Day and Republic Day - Due to Pandemic-induced lockdown, Independence Day Celebrations were held in the 'new normal' way. In cultural Programme, the beautiful musical compositions and patriotic poetry recitations by the students gave the powerful message of unity in diversity. The students portrayed the true colours of ethnic Indian culture with their kaleidoscopic dance performance.***
- 2. International Yoga Day – Students participated virtually in the International Yoga Day on 21st June.***
- 3. Teachers' Day – To strengthen the bond of 'Shishya-Guru' relationship a***

virtual programme was organized by students. Games for teachers were organized in the meeting

- 4. Children's Day** – *Children are the precious gems who are equipped to make right choices in life and grow up to be responsible citizens of the country & the world.*
- 5. Founder's Day** - The School celebrate Birth Anniversary of Founder Father of Salwan Education Trust, Pt.Girdhari Lal Salwan. The students conduct a special assembly to pay sincere tribute to the Founder who established strong pillars of education in the country.

Community Outreach Programmes

Despite COVID 19 pandemic, economic crises, climate changes and other factors, the school has been able to lend a hand of support to the community whenever needed. The mass awareness campaign aimed at spreading awareness among neighbouring community about govt. guidelines and precautions of COVID 19. The school distributed masks among the masses and encouraged them to make use of face masks to reduce the spread of the virus.

Parent's Involvement

During these days of Lockdown, School took great care of the well being of the parents as well. Webinars were organized to keep parents engaged with the children. The parent-child bond is strengthened by our effort and acknowledged by the parents. Few of them are:

1. Webinar to learn Mandala Art
2. Webinar to learn Zentangle Art
3. Webinar on Effective Parenting
4. Yoga Sessions
5. Webinars with renowned authors to instill the reading habits in parents and children

Infrastructure

Inauguration of the Auditorium

The state-of-the-art auditorium was inaugurated by 'Astha Garg' school's topper Class X, in a formal ceremonial manner on Wednesday, 5th August, 2020. She felt honored to get opportunity to inaugurate the auditorium and spoke about the ways

school has groomed and polished her to attain greater heights. The school's Head Boy and Head Girl too expressed their priceless memories, valuable thoughts and gratitude for the auditorium.

It was the first time in the history of Salwan Education Trust that the inauguration was done by a student. Only few students and parents were invited to attend the inauguration to maintain the norms of social distancing. Rest of the school witnessed the programme on virtual platform. Students invoked the blessings of Almighty by offering prayers and a hawan was solemnized..

Hon'ble Chairman Salwan Education Trust, Shri Sushil Dutt Salwan, enlightened the students to remain resilient in the time of crisis and keep trudging the path of success with confidence. He congratulated the students and motivated them to keep aiming higher.

In his address, the Hon'ble Chairman of the school, Vice Admiral Retd., Pravesh Jaitley motivated the student fraternity to broaden their perspective and reach out to the wider world. Talking about the auditorium, he assured the parents that school is wholeheartedly committed to its goal and will strive to create many such learning spaces for children.

The parents expressed school's gratitude for nurturing and grooming children in the best possible ways. They congratulated all for the aesthetically designed auditorium which would help their children to bloom and hone their talent