



DOON PUBLIC SCHOOL, PASCHIM VIHAR ANNUAL REPORT (2019 – 20)

"Character cannot be developed in ease and quiet. Only through experience of trial and suffering can the soul be strengthened, ambition inspired, and success achieved."

-- Helen Keller

The year 2019 as always has been a year of glories and achievements. All through the year, the entire school with its team of teachers and students has worked tirelessly towards excellence in every aspect of education.

Throwing some light on the scholastic as well as the co scholastic activities of the ongoing academic session 2019-20, we present you the 'Annual Report'.

School Vision

We at Doon Public School strive for excellence in everything we do. We provide a learning environment that allows every student to thrive as an individual. Excellent performance is not a quality but a habit at Doon. The school believes in building a wider community with the – school staff, students, parents, alumni and friends.

Doon Public School is a microcosm exhibiting the multicultural and socially diverse student population. Equal opportunities to students to achieve excellence in academic, cultural, sporting, civic, leadership and social endeavours, has brought up/created an egalitarian environment/ambience that supports learning, teaching and mentorship. Doon's culture has been characterised by a pursuit of all round high achievement, a focus on tertiary preparation, diversity in student programmes and high quality outcomes, for more than four decades.

SCHOOL AWARDS

Doon Public School has been bestowed with prestigious titles such as **The Skill Centric School Education Award by CIU, the Best Digital School Award by AICTE, the Leaders Speak Education Summit award for best practices in Science Education, World Environmental Education and Development Award by IIEE and NICER, the World Girl Child Education and Empowerment Award as well as the International School award by the British Council, India.** The legacy of triumph reached its zenith when the school won **the School Excellence Leadership Award and Think Unique Leadership Award.**

CBSE ACADEMIC ACHIEVEMENTS (X and XII)

The current year CBSE results added another feather in our cap, with a large number of students securing a 90 and above in most of the streams.

Our students blew the bugle in class XII CBSE 2019 results. **Parul Dayal topped the science stream by securing 95.8 %, Anjika Gupta with 96.4 % topped the Commerce Stream. Ramita Aneja and Himakshi Gupta topped the Humanities Stream by securing 92.2 %.**

The highlight was the hat trick of a perfect 100 in Biotechnology in the CBSE class 12 Examination. Three students scored 100 in the subject and it was the third time in a row that students of Biotechnology brought laurels to the school **by acquiring a certificate of merit by CBSE- for being amongst the top 0.1 % successful students.**

The school is proud to have dedicated, persevering and diligent faculty like Ms. Vidhu Vijayan Biju PGT (Biotechnology) who is setting an example for the others, by efficiently managing her duty as a mentor and an administrator.

Palak Raheja topped in the class X CBSE Examination 2019 by securing 96.8% while Muskan and Mokshita Grewal proved their mettle with an outstanding performance in Social science by securing a perfect 100. They brought laurels to the school by acquiring a certificate of merit by CBSE- for being amongst the top 0.1 % successful students in Social Science. The credit for this achievement also goes to the industrious Social Science teacher Ms. Resham Gandhi.

KVPY

Keshav Singhal, a Doonite with a scientific bent of mind, cleared the aptitude test of the much sought after Kishore Vaigyanik Protsahan Yojana (KVPY) Scholarship.

CARVING A NICHE

The Doonites have found a place for themselves in prestigious colleges and esteemed institutes. To name a few- Maulana Azad Medical College (Delhi), Maulana Azad Institute of Dental Sciences, IIT (Delhi), IIT (Roorkee), Bits (Pilani), BITS (Goa), Indian Institute of Space Science & Technology, DCE(Delhi University), NSIT, IISc, Lady Hardinge, NIFT, NIDM, Lady Shri Ram College and Miranda House, Delhi University.

ATAL and STEM

Doon Public School's STEM Laboratory with robotics has been nurturing scientific curiosities since its inception. Winners have a different streak and the aforesaid goes for our school that has carved a niche amongst the 10,000 educational echelons, from all over India, and has successfully established the prestigious **Atal Tinkering Lab**, Sponsored by **NITI Ayog, Government of India**. The students associated with the lab have been working on numerous constructive projects like prosthetic hand, a blind stick, a smart dustbin and a prototype of a voice-controlled car and have brought laurels to the school through these coveted ventures. The Doonites working models - 'The Robotic Arm' and 'The Blind Stick' (for a person with disability) which secured the second position at the zonal level in the National Children Science Congress (NCSC) 2017 acted as the testimony for their scientific acumen.

ATL arms the Doonites to deal with **Arduino Droid technology** that deals with a type of open source platform which makes it easy to use hardware and software. The **STEM Lab** under ATL is filled with science tools and resources needed to explore real-world **STEM (an integration of science, technology, engineering and mathematics)** with robotics activities. Such hands on experience enable the teachers to foster creativity and conceptual knowledge among the young learners.

The budding entrepreneurs from Doon earned recognition, for their innovative and cost effective ideas on the usage of solar & water energy to produce electricity, at **Vibrant Gujarat Start-Up & Technology Summit 2018**. A multi-purpose drone '**Flying Robo**', attached with medical kit and seed sprinklers,

reached the state level at **DOE Science Exhibition 2019**. Doonites' project on 'Water Conservation' based on the theme 'Sustainable Agricultural Practices' earned laurels by reaching the national level at the **CBSE Exhibition 2019**. In a national level competition held by Scrap Labs Pvt. Ltd. the same working model has established **Doon Public School amongst the top 100 schools** all over India.

The school celebrated the **88th Birth Anniversary of our former President Late Dr. A.P.J. Abdul Kalam** on 25 October wherein the highlights were – a Mobile Science Exhibition, painting competition, quiz and a fun filled event on 'Rocket Motor Car and Air Gliders'.

The budding scientists of Doon have exhibited their scientific fervor in various science exhibitions throughout the year.

- Our students – Kshitij Tiwari of 10-D and Ronak Singh of 9-E won the DOE State Level Science Exhibition by showcasing the use of drone in Health care and Disaster Management.
- In another remarkable achievement, our students – Ronak Singh and Saranjot Singh of 9-E presented an awe inspiring project on water conservation in the CBSE Science Exhibition held on 21 November 2019.
- Our science prodigees – Seerat of 9-B and Semal Juneja of 9-E brought laurels to the school by presenting the a project on water conservation in all india water conservation challenge and getting selected amongst the first 100 schools out of 20,000 schools pan India.

SPORTS

The national and international players at Doon like **Aayushi Kandari and Vanshika Kapoor** have been earning laurels in **Taekwondo Championships at CBSE, State and National levels**. Aayushi Kandhari bagged the Gold in All India Inter SAI at Delhi, a bronze in SGFI (Guwahati, Assam) and CBSE national at Balrampur, UP. Aayushi Kandhari, **Vedant Gupta** and Vanshika Kapoor won the gold in the CBSE Central Zone Taekwondo championship.

Mahira Nagpal won the first position in Badminton zonal championship and the third position in BSMG Open National Inter School Games and Awards. She was also a semi-finalist in Yonex Sunrise Delhi Badminton League as well as the 65th National school games which was held at Maharashtra.

Kashish Malik, a former Doonite, became a trailblazer by being part of the Indian Taekwondo Team at **the Asian Games**, Jakarta Palembang 2018.

Sachin Ngangom's gold in the **22nd Junior National Sepaktakraw Championship (Assam)** and **Veer Chawla's** 23 medals in various swimming competitions (Delhi) brought glory to Doon.

The school bagged various awards in the Zonal Sports and Cultural Activities (2019-20) organised by Directorate of Education, Delhi Govt., for the Best Band Contingent, 1st Position in Senior Girls Badminton, 2nd Position in Junior boys Football and 3rd Position in Sub-Junior boys Football.

FIT INDIA MOVEMENT

Under the banner of **Fit India Movement (KHELO INDIA)**, Doon Public School took initiative and conducted a spectacular Marathon race which witnessed the enthusiastic participation of 360 students from classes 6 to 12. Apart from the Marathon, Seven stones, Kabaddi, Throwball, Cricket, Free hand drill, Yoga, Basketball & Race were also organised which heightened the students awareness about the

importance of physical fitness. Self-Defence Training was imparted to the girl students of classes 6 to 12 to equip them to combat crisis situation in an appropriate way and to empower them with the knowledge to help lead a safer life.

GEETANJALI FEST

One of the most vibrant events of the school was the **GEETANJALI FEST 2019** which aimed at providing a platform to the students to display and develop their creative, scientific and innovative skills which are an integral part of the holistic development of every child. The fest offered a plethora of interschool competitions such as **GK Quiz Wizard, Scientific Innovation Challenge, Spelling Bee, Around the World Competition** and last but not the least, the very innovative **Doon T.E.D. - Talk, Enlighten and Discuss**, to chisel out the inherent oratory skills of the participants. We also had a **Sports Day** which witnessed the competitive spirit of our Knowledge Sharing Partners.

The Parents GK Quiz Wizard, 2019 was indeed an exciting blend of information and entertainment. The parents contested in the exciting rounds from various genres like Science, Literature, Accountancy and Arts.

The **16th Mathematics Inter School Bhaskara Award Competition**, organized in the school premises, aimed at gauging the reasoning and analytical skills of the students. The students from various schools from all over Delhi were tested on the basis of their understanding and application of the mathematical concepts.

ASSEMBLIES

As a special feature, Class Assemblies were introduced this year to groom our students and encourage mass participation which not only raised their confidence but also equipped them with the essential public speaking skills.

A series of **theme based assemblies**, celebration of **important days** like **Work Day, National Unity Day and World Mental Health Day** complimented this year's co-curricular activities. We made dedicated efforts to add an inventive dimension to classroom teaching by observing **Math week, Book week, Hindi Diwas** in full swing. A large variety of activities like **Blood Donation and Health Camp, Debates, ATL Community Day, Constitution Day** and many more were structured into these weeks to help expand the learners' interest in learning.

The Social Science department initiated the **Model United Nations, also known as MUN**, which is an educational simulation or academic activity in which students can learn about diplomacy, international relations, and the United Nations.

The Doonites have been exploring myriad territories by participating in a plethora of inter-school competitions like debates, declamation, robocraft, photography, movie-making, gaming, cooking and painting.

DRIVES

Doonites firmly believe in finding solutions instead of being a part of the pollution. Thus, the Eco Club undertook an Anti-Pollution Drive and Anti-Crackers Drive in the vicinity of the school to shake the Delhiites out of their complacency and take heed of the harm they are causing to the environment. The students encouraged the masses to come forth and take remedial measures to curb the menace caused by air pollution.

INDIVIDUAL ACADEMIC DEVELOPMENT PROGRAMME (IADP)

The school conducted Individual Academic Development programme to help those students who require extra support in their academics. This programme lent a helping hand to them in overcoming their learning difficulties. A different teaching approach was adopted to meet their individual needs and achieve the required educational goals.

WORKSHOPS

Career Counselling workshops were conducted for the students of classes 11 and 12 wherein eminent personalities like Dr. Ashwani Pareek, Professor-Life Sciences, JNU and Mr. Michael Klem Regional Director, South Asia & South East Asia, Minerva Schools at Keck Graduate Institute were invited to guide the students to find the right career, as they were given an understanding of what course to take and if capabilities match interests.

CAPACITY BUILDING PROGRAMMES

Attending Capacity Building Programmes is not an obligation for our teachers but a passion to upgrade their teaching skills and style. Thus, propelling the students to come out of their comfort zone and be creative and innovative during the process of teaching and learning. This has enabled Doonites to tread on the path of not only becoming a tough competition for others but even becoming think-tanks outpouring exclusive and exquisite ideas.

QUALITY DEVELOPMENT PROGRAMME

Quality Development Programmes were conducted to enable the staff to develop the skills and knowledge they need to improve their teaching practice and is central to improving student learning.

The programme included:

- Increasing access to the **Subject Knowledge Enhancement (SKE)** programme to help teachers develop their knowledge of the subject they teach.
- **Faculty workshops** were conducted wherein eminent subject experts were invited for subject knowledge enhancement.
- Different faculties had undergone **online trainings and tests** from time to time like the **OCBA** (Online Capacity Building Programme): "Class 10 English Term-2" meant for the TGT English teachers under DOE, online training on Prevention of Child Sexual Abuse (POCSO) conducted by SCERT, online training for all PRTs and for subjects like Hindi, Maths, Science, Social Science and Computer Science.

SCHOOL SAFETY COMMITTEE

The School Safety Committee, comprising both staff and students, meets regularly to review all security-related policies, practices and measures taken in the school to ensure the health and safety of students in the school premises. The safety measures already implemented by the school include: regular safety audits, secured entries and exits, installation of CCTV cameras, police verification and psychometric evaluation. Keeping in mind the safety and security of students and teachers, various committees have been formed, like Anti-bullying Committee, POCSO (Protection of Children from Sexual Offences) Committee, Grievance Committee, Disaster Management Committee, Internal Complaints Committee for women at workplace and Anti Tobacco Committee.

KNOWLEDGE SHARING PARTNERS

Doon Public School has a fleet of 33 franchises PAN India. One of our 'Knowledge Sharing Partners', Doon Public School, Rewa received the most prestigious 'ZEE EDUCATION AWARD', for the best and most Hi-tech School amongst the Top Schools of Madhya Pradesh.

ALUMNI

We at Doon believe in creating leaders. No wonder that our alumni list today, has numerous IPS, IRS, IAS, a Queen's awardee, IITians and leaders in different spheres. A few of our trailblazing Alumni are **Ms. Neha Yadav**, IPS, Assistant Commissioner of Police, (Batch 2004-05) **Mr. Rubal Singh**, IRS, Deputy Commissioner, Income Tax, (Govt. of India) (Batch 2004-05), **Ms. Saumya Sharma**, Assistant Commissioner (UT), South West Delhi. (Batch 2011-12), **Mr. Harshit Gupta**, Founder of Womenite (Batch 2012-13).

SEWA ((Social Empowerment through Work and Action)

As a part of CBSE curriculum for classes 9 to 12, SEWA aims to develop a whole person in their intellectual, personal, social, emotional and social growth. Learners engaged in this program are expected to be life-long learners and through experiential learning develop as active citizens and caring and compassionate humans. The experiential and constructive modes of learning emphasize the immediate personal experience of the learner and view learning as a process.

SEWA takes learning beyond the walls of the classroom and sometimes even beyond the boundaries of the school, building bridges with the authentic and real world in meaningful and positive ways. Thus, Doon Public School took the 'SWACHH BHARAT ABHIYAN -- CLEAN INDIA DRIVE' a step forward through 'PLOGGING' which is a combination of jogging combined with picking up litter. The school sensitised its students towards community service through visits to old age homes and orphanages. Projects like **Tree plantation drive, Mental Health Awareness and Cervical Cancer, Road Safety Awareness, Reduce, Recycle, Reuse, Self defence training, Women and child health care, Cleanliness and Awareness about ADULTERATION** were also undertaken.

SOCIAL CONCERN

As samaritans, the Doon fraternity has managed to bring in a change in the lives of people through their social welfare projects like '**Hope for the Future**' (free education to underprivileged children, awareness about hygiene and cleanliness), **Rural Development Mission** (adopting and developing

rural schools) and **Mothers' Empowerment for Educational Development** (empowering the mothers of the school children with computer aided learning, English speaking skills and parenting skills).

MOTTO - EXCELSIOR

As the journey unfolds, we will strive more to come up to our motto **EXCELSIOR** that challenges us to seize new opportunities and take ownership of our own lives and believe that we shape our own destiny.

In sync with the ever-changing and competitive world, we will take on new challenges, new solutions and new heights. We will continue to explore and pound the novel ideas to inculcate a passion for learning amongst the Doonites.

"Success seems to be connected with action. Successful people keep moving. They make mistakes, but they don't quit.

-- Conrad Hilton

Thank you.