THE LEADER'S VISION

DAV Centenary Public School, Paschim Enclave is a hub of innovation, creativity, enquiry, imagination, out-of-the box thinking and e-learning. Students are 'armed' with technology, skills, abilities, humanity, values and life skills education.

Existing in a world, where only the 'survival of the fittest' is possible, everybody is running after QPIs and percentiles only; we are re-defining 'fit' individuals and teaching them, not only how to survive & succeed, but to 'LIVE' and 'ENJOY' a wholesome, fruitful and gratifying life. We aim at social, moral, intellectual, emotional and cultural 'fitness', in addition to academic success. Some may be 'five-point someones' but they must possess that unique 'something', which will help them transcend the mean and staple standards; leave behind the ordinary and achieve the EXTRAORDINARY.

We are aiming at well-rounded personas churning oceans of revolution. They will be known for what they **REALLY** are and not by their marksheet alone. They will be well-equipped and armed to take on the big, bad world with their positivity and resourcefulness. Overcoming the existential crisis shadowing the innate talents of many a talented student today, these brilliant stars will shine out in all fields and make India proud. If they can make their life meaningful for themselves, their family, community, city, nation and world, then the school has done its job.



SCHOOL GOVERNANCE

The school follows the below-mentioned hierarchical set up for the smooth functioning of school system. There is <u>EQUAL AND JUDICIOUS DELEGATION OF</u> <u>WORK</u>, where all – Principal, Supervisory Heads, Incharges, Teachers, Non-teaching Staff, Students and the Helping Staff have a significant role to play.

Under the guidance of the Chairman, Vice-Chairman and the Manager, the Principal motivates the teachers and students to be efficient leaders and workers, and strive for personal and professional development.



SCHOOL HIERARCHY FLOW CHART

SCHOOL CULTURE & PROFILE

Established 25 years back in 1986, DAV Centenary Public School, Paschim Enclave, New Delhi-110087, boasts of a **well-equipped**, **wi-fi enabled**, **e-learning empowered**, **'inclusive' infrastructure in the lap of lush green environs.** Based on the ideals of Arya Samajist DAV philosophy of education, the school is known for providing a rich heritage, a sound and progressive value-based education and spreading integrated inclusive education.

IDEOLOGY: We are trying to strike a unique balance between the modern global perspective and an appreciation for our indigenous Indian culture. Thus, our classrooms are peerless centres of holistic teaching-learning processes.

We synthesize modern learning and technology with our rich heritage, Vedic values and Indian culture. The central word of DAV, 'ANGLO' stands for Western Literature, Technical Education and Sciences. It is not averse to the advent of latest Information Technology, interactive classrooms, electronic mass media, internet, multimedia computers and the World Wide Web. On the other hand, 'VEDIC' stands for traditional Indian culture, classical Sanskrit and Mathematics.

OUTSTANDING RESULTS

The school has been getting 100% results for the last many years. No fail, No Compartment. The toppers are getting high percentages – 98% & 97% every year. Many students get 100% marks in different subjects.

- The QPI, i.e. the average result of the school is increasing year after year and has reached as high as 80%.
- Our illustrious alumni have reached at the top of their careers and are placed as IAS officers, at high ranks in Army, Navy and Air Force, in medical colleges like AIIMS, Maulana Azad Medical College, Engineering colleges like NSIT, DTU, DCE etc.

AWARDS

 Ms. Manju Malik has won many prestigious awards. She won CBSE National Award for Principals in September 2015, Mahatma Hansraj National Award 2013 at Jalandhar, State Teacher's Award 2006, 'World Human Rights Promotion Award – 2004', 'Best Teacher Award-2002', The Mahatma Hansraj Award in 1996 to name a few.

OUTSTANDING ACHIEVEMENTS

The school has many prestigious achievements at International, National, State & Zonal level.

International:

- In 2012, two students of the school stunned India & the DAV fraternity with the discovery of asteroids. They were awarded by IASC (International Astronomical Search Campaign), Hardin-Simmons University, Texas, USA; and gold medal by President Sh. Punam Suri ji.
- Every year, the school participates in NASA Ames Space Settlement Contest organized by NASA, USA, where they have to design prospective, future colonies in space. And every year, in 2012, 2013, 2014 & 2015, without fail, out of 30+ countries, the students win International awards in NASA Ames Space Settlement Design Contests.
- In 2012, the school won second prize in International Table-Soccer championship organized by Table Soccer Foundation.

National:

- The school Girls National kho-kho team has been winning I prize at national level for consecutively 6 years.
- The Tug-of war national team has been winning I prize at national level for 4 years.

- Sports students have been winning scholarships worth 3 lacs and many gold & silver medals every year in events organized by DOE, CBSE, Sports Federation of India, DAV Sports for their achievements.
- The school has been winning laurels by Ministry of Environment, Govt. of India, Rashtriya Sanskrit Sansthan, Delhi Sanskrit Academy, CBSE, DOE, every year.
- The school choir has been winning I prize at national level in Singing competition organized by Akhil Bhartiya Anuvrat Nyas for the last 3 years.
- In cultural, literary, art and music competitions, the students have bagged high accolades.

PROPAGATION OF PRINCIPLES OF ARYA SAMAJ

- Every year Vedic Chetna Shivir and overnight camps are organized. The school has also constituted Arya Yuva Samaj.
- Every month, yajna is performed by teachers and every day, yajna is performed by one class of the school. The school participates enthusiastically in all activities organized by Arya Samaj such as Shraddha Parv, Swami Dayanand Jayanti etc.

STUDENT STRENGTH

 The student strength has been mounting rapidly due to the school's popularity in West Delhi. The strength has grown from 1378 to 2600 this year.

INFRASTRUCTURE

We value an e-learning environment 'armed' with technology. The school is imparting quality education using information technology and <u>interactive smart</u> <u>boards</u> in all the classes.

We have the most modern, well-equipped, well-furnished and magnificent laboratories and many other amenities such as:

- Physics Lab
- Biology Lab
- Biotechnology Lab
- Chemistry Lab
- Computer Labs
- Electronics Lab
- Social Science Corner
- Mathematics Corner
- Conference Room
- Teachers' Resource Center
- Media Room
- Audio Visual Room
- Library
- Dance Room
- Music Room
- Art and Craft Room
- Medical Room
- Basket Ball Court
- Room for Indoor Games
- Skating Rink
- School Canteen
- Book Shop

WHOLESOME CURRICULUM & LIFE SKILLS EDUCATION IN ITS TRUE SENSE:

We are the pioneers in holistic, well-rounded, CCE-inspired child-centered education. We aim at bringing-up well-rounded, thinking-and-feeling individuals, who are socially, morally, intellectually and emotionally fit.

The school curriculum is designed in such a way that it takes care of all the aspects of students' development.

It includes:

- 1. A well-formulated academic planning done in February, much before the session begins
- 2. Intensive lesson-planning modified with micro-teaching sessions among faculties
- 3. A blend of all skills within the academic plan
- 4. Multi-disciplinary approach

- 5. Concept-based, application-based, inferential learning
- 6. Child-centric, activity-based teaching
- 7. A rich array of activities spread across the session
- 8. An amalgamation of curricular and co-curricular areas
- 9. A variety of tasks for FA activities covering all the skills and abilities
- 10. Combined with clubs, life skills workshops, enhancement workshops, awareness programmes, campaigns, field visits & trips, community welfare programmes, career-counselling sessions, Saturday activities, special assemblies, class assemblies, value talk, hawans, vedic talks, vedic chetna shivirs and camps etc.

REMEDIATION & ENRICHMENT: Our education system is diagnostic and remedial in true sense. We identify the strengths & shortcomings of our students and organize remedial & enrichment classes for them throughout the year.

A multi-disciplinary team comprising a special educator, counselor and doctor is available for diagnosis and remediation.

<u>CO-CURRICULAR ACTIVITIES</u>: The school has excelled in every field of Co-Curricular Activities at International, National, State and Zonal level - be it Music, Dance, Art & Sculpture, Literature, Drama, Oration, Computer skills or Sports. The school has a long list of clubs running for all types of activities to unearth the students' innate talents.

- STEM Club
- Space Club
- Community Welfare Club
- Dramatics Club
- Home Science Club
- Sports Club
- Ramunujan Club
- NCC Club
- Yoga Club
- Science Club
- In Quest Club
- Interact Club (Rotary Club)

- Samarth Club
- Photography Club
- First Aid Club
- Computer Club
- Consumer Club
- Environment Club
- Heritage Club
- Oratory Club
- Music Club
- Gardening Club
- Eco Club
- Art & Craft Club

COMMUNITY WELFARE PROGRAMMES: The school works for the upliftment of the underprivileged sections of the society and conducts awareness campaigns and projects like Save Sparrow Campaign, Tree Plantation Drive, Environment Protection, Campaign against HIV AIDS, Malaria, Dengue and Swine-Flu Awareness, Health & Sex Education, Save the Girl Child, Universalization of Education, Campaign against Child Labour, Pulse Polio Campaign, Adult Literacy Campaign, Anti-Tobacco campaign, Anti-cracker campaign, Consumer Awareness Campaign etc.

PARENT-TEACHER COMMUNICATION: The school works in close association with parents for the betterment and progress of the children. We organize regular Orientation Programmes and Parent-Teacher communications every month and special PTMs also more often than that.

<u>STAFF</u> - **<u>COMPETENT</u>** FACULTY: The school staff is punctual, regular and dedicated. We have efficient, well-trained, experienced and sensitive faculty with an ambition for professional growth.

We conduct regular, frequent in-service training workshops, seminars and conferences to update our teachers with the latest advancements and modifications in teaching methodology and technology. Our teachers have been awarded and appreciated by different external and recognized authorities.

<u>STAFF MANAGEMENT</u>: The teachers are highly dedicated, motivated and inspired.

- <u>Weekly FMs</u>: We have weekly, 'hour-long' Faculty Meetings, where the faculty sits with their Head of Department and discuss strategies, teaching methodologies, activities, assessment patterns etc.
- <u>Interaction with Principal:</u> The faculties meet the principal regularly to discuss their best practices, problems, strategies and future plans.
- <u>Supervision & Follow-up</u>: The teachers' classes are observed 2-4 times a year, as per need. Positive and constructive feedback is provided to the teachers for improvement.

 <u>Awards</u>: Teachers' day awards – Dr. Yashpal Diwan Memorial Award and Teacher's Day Award have been constituted to motivate teachers to come up with efficient, dedicated and whole-hearted contribution to the school and education.

TRAINING PROGRAMME FOR TEACHERS: The school has frequent and regular CCE Training Programmes for teachers, spread all over the year on different aspects of education such as:

- Performance Enhancement Programme- PEP for teachers teaching Classes XI & XII
- Capacity Building Worksheets by DAV Centre for Academic Excellence for classes Preschool to X
- Art Integrated Learning
- Improving Competencies in Teaching
- Preparing learning outcomes
- Enhancing the four skills Activity based approach
- Life Skills and their assessment
- Integrating Life Skills with the Lesson Plan
- Scholastic Areas Their Assessment
- Planning Activities for Formative Assessment
- Making Checklists and writing anecdotal records
- Co-Scholastic Areas and their assessment
- Designing Descriptive indicators
- Activity-based approach
- Designing Question Papers
- Identifying diverse learning styles in classrooms
- Special Education-Roles & Responsibilities
- Record-keeping
- Motivational & Team Building sessions

MASTER TRAINERS: Three teachers of the school have been selected as Master trainers by DAVCAE to train teachers of classes III to X. We are fulfilling this duty for the past 3 years, efficiently and successfully.

STUDENT MANAGEMENT: The school keeps the students connected to the school by involving them in all the school programmes. Students are motivated to excel not only in academics, co-curricular activities but also take on leadership roles and manage the school's daily functioning.

Student Parliament – The school has a duly elected student parliament, with roles and responsibilities to play in every decision-making process, discipline, functioning etc. The parliament members are assisted by a strong team of prefects and monitors to take up daily responsibilities.

Students as independent co-ordinators – The students take on the responsibility of conducting assemblies independently, managing displays, discipline, reading sessions and take up duties during recess and dispersal of students.

Student Awards – To inspire and reward students for their good practices, the school has constituted the following awards:

- i) Star Student of the Year (individual/annually)
- ii) Star Student of the Month (one student from each section/monthly)
 - (one class from each floor/monthly)
- iv) Sports Boy of the Year (individual/annually)

Star Class of the Month

iii)

- v) Sports Girl of the Year (individual/annually)
- vi) Scholarships to meritorious students (all classes/annually)
- vii) Good Reader's Trophy & scholarship (all classes/annually)

INNOVATIVE & BEST PRACTICES

- <u>Asteroid Discovery</u>
- NASA Projects
- STEM Lab
- Book Reading Sessions
- Value-Propagation
- <u>Teachers' Workshops</u>
- Spl. PTMs with the Principal
- Micro-teaching Sessions IV Saturday
- <u>Remedial Classes</u>
- Multi-disciplinary Approach
- Weekly FMs
- <u>Scholarships & Awards</u>
- Weekly Cleanliness Drives
- Monthly Hawans
- <u>Alumni Mentorship Programmes</u>
- Diary Writing period
- <u>Class-wise Morning Assembly</u>
- <u>Teachers' Recreational Activities</u>

Asteroid Discovery !!!

- 17-year olds discover an asteroid under the sponsorship of International Astronomical Search Campaign, USA.
- Position D.A.V. on the world map in the field of Astronomy and Space Science Education.

Two talented students of DAV Centenary Public School, Paschim Enclave, Shubham Sharma and Mayank Sharma created history with a breakthrough discovery of Asteroids under the auspices of the SPACE Group in collaboration with IASC, Hardin-Simmons University, TX, USA.

As a part of All India Asteroid Search Campaign (AIASC) 2012, the young boffins have successfully made a ground-breaking discovery of Asteroid 2012 'OH3' and also made three other NEO (Near Earth Object) Observations.

NASA Space Settlement Project

In a futuristic Space Project – **NASA Ames Space Settlement Design Contest 2012**, sponsored by **NASA Ames and the National Space Society (NSS)**, the talented students of <u>DAV</u> <u>CENTENARY PUBLIC SCHOOL</u>, <u>PASCHIM ENCLAVE</u> won international acclaim, owing to their fantastic visionary space settlement project <u>'ANTRAVAAS'</u>.

The DAVian young scientists, left behind <u>18 countries</u> and <u>474 submissions</u> from <u>1246 students</u> and <u>103 teachers from all over the world</u> - the likes of the USA, Australia, Canada, UK, New Zealand, Romania, Uganda, Malaysia, Singapore etc. to emerge proud winners of the coveted contest. <u>They bagged the **Third Prize** in the Technical Category and **First Prize** in the Art <u>Category</u>.</u>

After that we won this prize every year, in 2012, 2013 & 2014.

STEM LAB

Science Technology Engineering Mathematics Lab

An innovative initiative of the school, this club organizes activities based on principles of science with application of formulae of mathematics. It has the following activities:

- 1. Balloon car
- 2. Steam boat
- 3. Water filter
- 4. Crane making
- 5. Magnetic car
- 6. Robo soccer
- 7. Hydraulic jacks
- 8. Catapult tricks
- 9. Parachutes

BOOK READING

To inculcate avid readership among students, special book-reading sessions are organized in the zero period.

Class libraries are well-stocked with new books for the children.

Students issue books and read them in a 30-minute period.

This enhances vocabulary and good expression.

PROPAGATION OF VALUES

- <u>Value talks</u> in the Assembly by teachers
- <u>Life Skills Education</u> Programme for all the classes
- <u>Hawans</u> for all the classes with <u>Vedic Talk</u> by Shastri ji
- <u>Vedic Chetna Shivirs</u>/overnight & day camps
- Special Assemblies for <u>Value-enhancement</u>
- <u>Special Saturday Awareness Workshops</u> by the doctor/ counsellor/ special educator
- <u>Community Welfare Campaigns</u> and Rallies
- <u>Tree Plantation</u> Drives
- Visit to <u>Old Age Homes</u>
- Visit to <u>Orphanages</u>
- Daily <u>Mantrochcharan</u> during prayer
- Lunch break prayer & Shanti Path
- Value-based Questions
- Value-based Projects

Special PTMs with the Principal

Every fortnight, PTMs with the Principal are scheduled class-wise, where parents of students who need special attention are invited for discussion. Problems of children are discussed and solutions/intervention is advised and executed.

Micro-teaching Power-packed IV Saturday

Every 4th Saturday of the month is an off for the students but working for teachers. On this day, we have micro-teaching sessions, faculty meetings and discussions. Two teachers of each faculty present lessons and a critical analysis is done. The purpose of the activity is not fault-finding but improvement.

Weekly FMs

Each faculty has a faculty meeting every week. A common one-hour slot is kept free in the time-table. Lesson plans and methodologies are discussed.New pedagogy is also discussed and shared.The Faculties also have quarterly meeting with the Principal.

Weekly Cleanliness Drive

The school observes cleanliness drive once every week, wherein the students help the staff to keep the school clean and decorate it. Display boards are also decked up with creative material. This initiative was started even before the initiaition of Swachch Bharat Abhiyan by the Hon'ble PM of India.

Monthly Hawans

Teachers & Students

Hawans are performed by all the classes every day, class-wise. It is followed by Vedic Talk on a value-based topic. Besides, we hold monthly hawans for staff members. Vedic values and inspiring thoughts are discussed. It is followed by an inspiring bhajan.

5 minutes' Diary Writing period

Every day, last five minutes, i.e. from 1.45 pm to 1.50 pm, before the last bell, a diary writing period is held, wherein the diary monitors, under the guidance of the teacher, check whether every student has noted the H.W./note given during the day.This is an intensive follow-up strategy to ensure that every one is well-informed.

CLASS-WISE MORNING ASSEMBLY & VALUE TALK BY TEACHERS & STUDENT LEADERS

Every week, one class is given the responsibility to conduct the morning assembly. The topics are mentioned in the school diary. The class teacher guides the students and ensures that every student gets a chance to speak in the assembly. It includes: Value-based topic, Daily News, Vocab-check, Teacher Value-talk There is a Value-talk by the teachers as well on a value-based topic.

SCHOLARSHIPS & AWARDS

To promote good practices and habits, the school has introduced awards and scholarships for students to compete for:

Scholarships:

XI: Rs. 21,000/- for 90% & above Rs. 5100/- for 85% to 89%
X: Rs. 5100/- for CGPA 10
III-IX : Rs. 3100/- for CGPA 10

i) Good Reader's Award:

To promote avid readership, the school promotes book reading skills by awarding the regular readers (English & Hindi) with trophies and certificates as per the following criteria:

30 books and more (20 in English) – Golden Book Trophy

20 books (at least 14 in English) – Silver Book Trophy

10 books (at least 07 in English) – Bronze Book Trophy

ii) Star Student of the Year

On the basis of outstanding academic performance, extraordinary National/International achievement, the school nominates one student of class XII every year for this prestigious award. The student is conferred with a green blazer, tie, trophy and certificate.

iii) Star Class of the Month

Every month, one class is chosen from each floor as the STAR CLASS for displaying:

- Cleanliness
- Discipline
- Maintenance of class property
- Avid Readership
- Punctuality

iv) Full Attendance Award

- v) Best Sports Girl
- vi) Best sports Boy
- vii) Star Student Badge

ALUMNI MENTORSHIP PROGRAMMES

To connect the school students with the latest trends in higher education and career options, the school organizes Alumni mentorship Programmes. Illustrious alumni are invited to talk and guide the students. Special Sports Sundays are also organized wherein the alumni play friendly matches with the school teams.