

BROCHURE 2024-25



GOLAYA PROGRESSIVE PUBLIC SCHOOL

(A Senior Secondary School, Affiliated to CBSE - Affiliation No. 530211)

Palwal - 121102

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FEATURES

Our educational books adhere to the prescribed standards outlined in the National Education Policy 2020 (NEP 2020), the National Curriculum Framework for School Education 2023 (NCFSE 2023), and the National Curriculum Framework for Foundational Stage 2022 (NCFFS 2022). This ensures that the books are in harmony with the most current educational ideologies and exemplary approaches in India.

- "Al is the field of study and development that empowers machines to perform tasks that typically require human intelligence, achieved through coding algorithms and models."
- "A 3D lab is a specialized workspace equipped with advanced technologies for designing, prototyping, and experimenting with three-dimensional objects, often used in fields such as computer graphics, virtual reality, and manufacturing."
- "Virtual experiments/labs leverage, digital simulations and immersive technologies to conduct experiments or training in a simulated environment, providing a virtual alternative to traditional hands-on experiences."
- "Integrating AI into senior classes enhances critical thinking and problem-solving skills, fostering a deeper understanding of subjects such as Mathematics, Science, and Computer Science."
- In our school, students can choose from a diverse array of academic pathways, including Science, Arts, and Commerce streams, providing a well-rounded education catering to varied interests and career aspirations.





Within these bound sheets, wisdom discovers its sanctuary.

ABOUT THE SCHOOL

Golaya Progressive Public School was established in 1993 under the patronage of its founder Chairperson – Mrs. Premlata Chaudhary and founder Director Sqn. Ldr. Yudhvir Singh (Retd.). The school is a senior secondary school affiliated to CBSE and offers various subject combinations like Science, Commerce & Humanities streams. The school curriculum includes courses in Information Technology, Artificial Intelligence and various skill subjects. It has completed 30 significant years in the field of education working towards inculcating a sense of discipline and responsibility in the students, so they emerge as successful citizens of the country and the world.

In 2019, the school was selected by NITI Aayog as one of the top 100 schools of India for its innovation in Atal Tinkering Laboratory.

NATIONAL EDUCATION POLICY 2020

The curriculum is aligned with the National Education Policy 2020. All the students strive to excel in their chosen fields of interest. They are provided ample opportunities to hone their skills in both curricular and extra curricular activities.

The 10+2 structure has been replaced by the 5+3+3+4 structure. The new structure includes three years of preschool comprising classes Balvatika 1, Balvatika 2, Balvatika 3, and twelve years of schooling from Class I to Class XII.

ADMISSION PROCEDURE

- The details of the admission process are made available on the school's website in the month of January every year.
- Parents are requested to visit the school website and complete the requirements according to the checklist given.
- Parents can apply to the school after completing the admission forms downloaded from the school website. The completed admission forms will be accepted only on the dates earmarked for admission.
- The admission is granted after verification of the documents.
- Students are admitted in Balvatika 1 on 'First come first served' basis. However, preference is given to siblings of students already enrolled in the school.
- For admission to Balvatika 1, the child should have completed 03 years of age as on March 31 of the year of admission.
- Admission to other classes is subject to availability of seats and is granted to students on the basis of an assessment conducted by the school and their meeting the eligibility criteria.

FEE STRUCTURE

Golaya Progressive Public School is a non-profit organization and has a moderate fee structure. The school does not charge any capitation fee or donation of any kind for admission. The fee is charged quarterly and the payments are accepted online through the link provided on the school website. Fee details are displayed on the school information board as well as the website. (<u>www.golayaschool.org</u>)

CURRICULUM

school follows the prescribed CBSE The curriculum aligned to NEP 2020 and emphasis is laid on academics, other extracurricular and co- curricular activities. The focus is primarily on achieving excellence, moral values and self-discipline. The students are provided with opportunities to study STEM subjects, AI, Music, Performing Arts, Yoga, Taekwondo, Computer Science, IT and other subjects.



Academic subjects include the following

MEDICAL

- Physics
- Chemistry
- Biology

LANGUAGES

- Hindi
- English
- Sanskrit

NON-MEDICAL

- Physics
- Chemistry
- Mathematics

OTHERS

- Computer
- Physical

Education

HUMANITIES

- History
- Political Science Business Studies
- Economics

CO-CURRICULAR ACTIVITIES

- Art Education
- Yoga
- ATL

COMMERCE

- Accountancy
- Economics
- Music / Dance
- Taekwondo
- Theatre

OTHER ACTIVITIES

For holistic development, grooming and personality development of students, the students are encouraged to participate in various activities like 'Public Speaking', 'Debates', 'Elocution', 'Role Plays', 'News Reading', 'Essay Writing', 'Story Writing', 'Poster Making', 'Drawing', 'Clay Modelling', 'Street Plays', 'Community

Based Activities' etc.









TINY TOTS

The Junior Wing of the school is located in the heart of the city and has classes from Balvatika to V. The building has airy classrooms equipped with state of art infrastructural facilities like Smart Classes, Computer Lab, 3D Lab and Library. The pedagogy has amalgamation of activities designed to enhance the 'Gross Motor' and 'Fine Motor' skills of the students.



THE SCHOOL BUILDING

The school has separate buildings for Junior and Senior classes. The Junior Wing for classes Balvatika to V is located in New Colony, Palwal and the Senior Wing for classes VI to XII is located on Rasulpur Road. The school has more than 140 spacious and airy classrooms, along with activity rooms, computer labs, science laboratories, Atal Tinkering Lab, offices, staff rooms and auditorium etc.

SMART CLASSES

All the classrooms in the Junior as well as the Senior Wing are equipped with projectors and computers which are utilized by the teachers and the students to make the teaching learning process more effective. The latest Audio Visual and other multi-media tools are used in combination with the conventional methods of teaching to enhance the educational experience of the students.











LABS

The school has fully functional, well equipped and well-ventilated laboratories. The labs can accommodate 40 students at one time. The following labs are available in the school: Physics Lab, Chemistry Lab, Biology Lab, Maths Lab, Computer Lab, Junior Science Lab and 3D Lab. There are separate 3D Labs and Computer Labs in the Junior and the Senior Wing. Our students are given an opportunity to learn about the latest technology like Artificial Intelligence, Virtual Reality etc., however screen time for children below 9 years is restricted due to health and developmental reasons.



LIBRARY

Both the Wings of the school have more than 18,000 books and access to digital library covering a vast variety of subjects and topics. The school subscribes 17 magazines/periodicals and 6 newspapers of English and Hindi regularly.



ATAL TINKERING LAB

The school proudly announces the establishment of Atal Tinkering Laboratory under the aegis of NITI Ayog, Govt. of India.



The objective of setting up the laboratory is to encourage innovations, creativity and a scientific temper. The students learn to create 'designs and prototypes' and work towards solving problems. They learn computational thinking, adaptive learning and physical computing. We are the pioneers in the district and are amongst a few selected schools in the country. ATL is a work place where young minds give shape to their ideas through hands on learning. Young children get a chance to work with tools and equipment to understand the concepts of STEM and STEAM. The Laboratory is housed with educational 'Do it Yourself' kits and equipment related to Science, Electronics, Robotics etc. like Open Source Microcontroller Boards, Censors, 3D printers, Computers etc.







AUDITORIUM

The Senior Wing of the school has a well-furnished Auditorium with a seating capacity of 200 where seminars, workshops, in-service teacher training programmes, guest lectures and other events are held from time to time.

WORKSHOPS

Organizing workshops for both teachers and students in a school setting can be a highly enriching and transformative experience. Such workshops serve as dynamic platforms for professional development, fostering a collaborative learning environment. For teachers, these sessions offer opportunities to explore innovative teaching methodologies, share best practices, and stay abreast of the latest educational trends. Workshops can also address specific challenges faced by educators, equipping them with practical strategies to enhance classroom effectiveness.





FACULTY

The school has competent, highly qualified and extremely committed teachers who make learning a pleasure for students. All the teachers are trained regularly through various workshops and in-service training programmes in order to keep abreast with the modern teaching pedagogy.

SPORTS FACILITIES

'A healthy mind resides in a healthy body', keeping this saying in mind the school provides the following sports facilities to the students to keep them fit and agile:

- Basketball Courts
- Tennis Courts
- Atheletic Track
- Volleyball Court

- Table Tennis Room
- Chess
- Badminton Courts
- Indoor Games Room

Physical education activities like PT and Parade are done on regular basis. Selected students are given regular training and sent to participate in various sports meets organised by CBSE (at Zonal/Cluster/National/Cluster/National level) every year.





NATIONAL CADET CORPS(NCC)

To develop character, discipline, secular outlook, spirit of adventure and ideals of selfless service amongst young students of the school. The school has a full-fledged Junior Wing of the NAVAL NCC.



PARENTS TEACHERS MEETING (PTM)

Regular interaction between teachers and parents is maintained through Parent-Teacher Meetings which are conducted throughout the year on the last Saturday of the month. During these, parents can approach the teachers to discuss issues regarding their wards. The school encourages such interaction as contribution of both parents as well as teachers is equally important in the development of a child's personality.

MEDICAL EXAMINATION

Medical examination of all the students is done once in a year by a qualified doctor. The information about a student found suffering from an ailment/deficiency is provided to the parents for taking remedial measures. Parents are also requested to keep the school informed about an ailment their ward may be suffering from or any medication being given to their wards, so that, if extra precaution is needed in the school, the same can be provided.

ANNUAL EXHIBITION

One of the school's unique features is its "Theme Based Annual Exhibition". Topics like 'Values', 'Sustainability', 'Technology' etc. are chosen for the exhibition. This forum not only enhances the knowledge of the students but also encourages them to think out of the box. All the students are encouraged to participate, which also gives them an exposure of interacting with general public and visiting dignitaries.



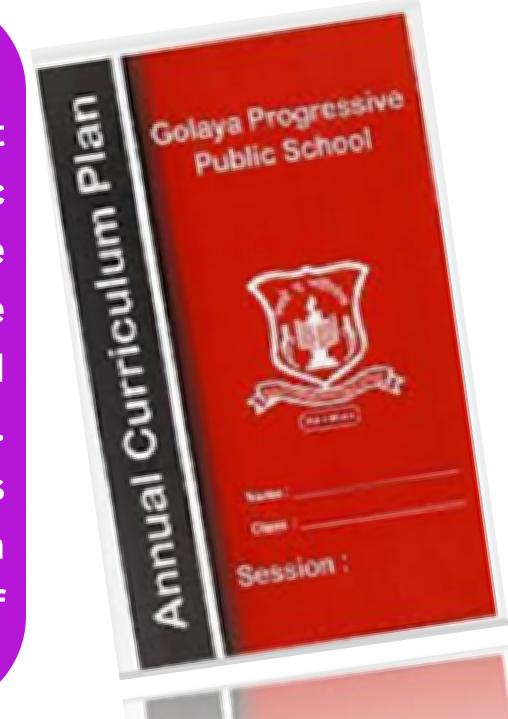


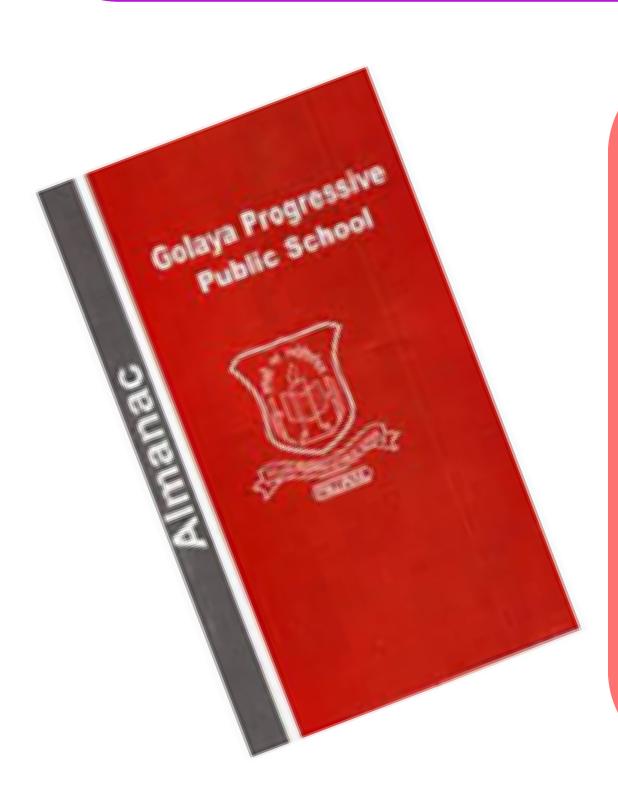




ANNUAL CURRICULUM PLAN

An Annual Curriculum Plan and school calendar that lists the activities planned throughout the academic year are uploaded on the school website at the beginning of each academic session. These provide valuable information related to school activities and resources for the students, parents and staff members. The plan includes information on coverage of syllabus on monthly basis, assessment and examination schedule, e-resources, activity calendar, list of holidays, term-break etc.





STUDENT ALMANAC

Every student is provided an Almanac at the beginning of each academic session. The Almanac contains the rules and regulations of the school and what is expected from the students. Daily homework leave record and teachers' remarks are recorded in the Almanac.

TRANSPORT FACILITY

The school does not provide any transport facility to the students. The parents are required to make their own arrangement for sending and picking up their wards from the school. For the safety of the children, the parents must ensure that the transport/drivers arranged by them are adequately verified and are in possession of valid licences. They also need to authorize four persons who can pick up and drop their wards at the school.

ECO FRIENDLY MEASURES

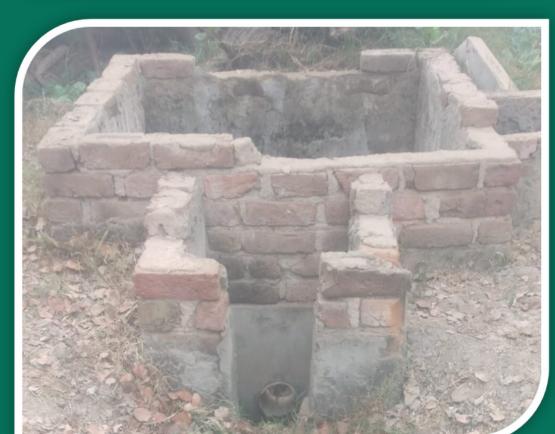
SOLAR PANELS

To fulfil the need of sustainability and energy conservation, the school has set up Solar Panel Grids in both the wings to meet its energy requirements.



RAIN WATER HARVESTING

The school believes in inculcating values of environmental concern in its students through leading by example. Both the wings of the school have a rain water harvesting system which uses the natural water collected and replenishes the ground water table.



COMPOST PIT

The school has compost pits to treat its waste in an environmentally friendly manner by segregating the biodegradable and non-biodegradable waste.



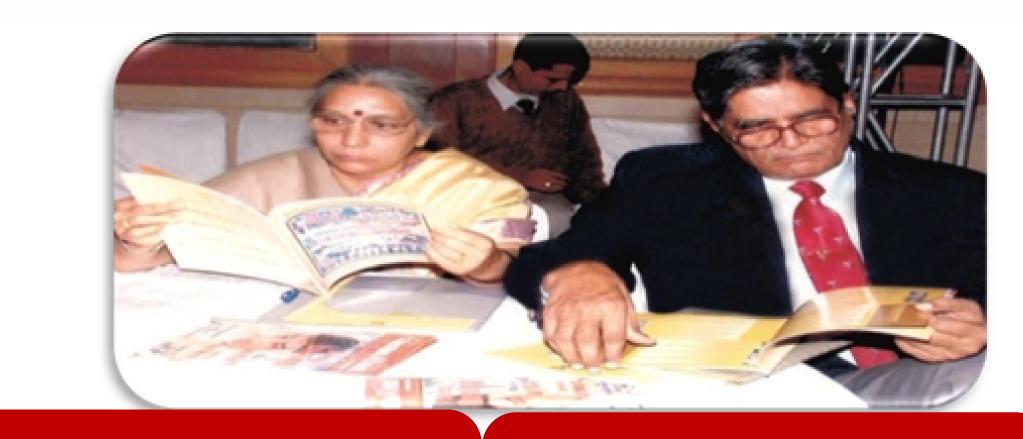
SCHOOL MENTAL HEALTH PROGRAM

A mental health workshop for students is a vital initiative that aims to address the psychological well-being of young minds. To keep track of the overall well-being of our students, online mental health workshops are conducted in our school for the students of all classes and teachers by our school's Mental Health Coach Ms. Sanyukta Golaya. These workshops cover topics such as stress management, coping mechanisms, and building resilience. Through these interactive sessions, teachers and students learn to recognize signs of mental health challenges, destigmatize seeking help, and cultivate a supportive community.





THE FOUNDERS



Mrs. Premlata Chaudhary

Sqn. Ldr. Yudhvir Singh (Retd.)





Cdr. Ajay Pratap Golaya (Retd.)

Director - Manager



Ms. Neha Dabas
Academic Director (Jr. Wing)



Mr. Jagdish Sharma (Principal) Mob. 9466360141

