



# ALPHA SCHOOL

(Affiliated to Central Board of Secondary Education, New Delhi)

(CBSE AFFILIATION NO. 1930798)

C.I.T. NAGAR -

**PROSPECTUS** 



# "Child is the Father of Man" -William Wordsworth

# **MOTTO**

SEEK, SHARE,

SERVE.

# **VISION**

- To achieve Global Standards of excellence in Education
- To create lifelong learners and produce caring human beings

# **MISSION**

- To foster a caring environment and take care of individual needs in order to develop the overall personality of children.
- To promote self-confidence in children and develop active and creative minds.
- To tap the untapped potential of every child by providing a positive environment which will enable them to become productive and patriotic citizens.

# **POLICY**

We are committed to inculcate in students a sound philosophy based on humanistic ideals, and strive for continual improvement in the quality of educational offering, thus meeting the needs of the stakeholders and the community.



**Dr. Mrs. Grace George**Chairperson

# CHAIRPERSON'S MESSAGE

It gives me great pleasure to welcome you all to the Alpha Group of Institutions. Alpha Group of Educational Institutions has institutionalized 'Seek, Share and Serve' as its motto for a continued search for knowledge and information, and share the received wisdom with the community to selflessly serve mankind. Every marble piece has within, certain unwanted parts, needing to be chiseled out by its maker, before being sculpted into a beautiful statue. Alpha over the past five decades is in the pursuit of this noble mission to help mould blossoming minds. We have diligently developed our academic philosophy by laying great emphasis on the pursuit of knowledge, its application and skills to help in its dissemination. Our underlying philosophy is to create new benchmarks by incorporating new initiatives in the field of education through modern and innovative teaching and learning methodologies. Alpha knows no bounds in knowledge and realises the margin fades forever and ever as it moves. But within its boundaries, the disseminated knowledge embodies the spirit of inquiry, research and quality. Our search is incessant, our service is ceaseless and our perseverance untiring. Imparting right knowledge, enhancing wisdom and creating distinctive individuals is our pursuit.

Today we stand in the threshold of a new era - an era empowered by 'knowledge economy'. Even as we prepare to ride the waves of change, our foundations are built on solid rock, firmly anchored on strong life principles. Alpha prides itself in not only being an institution imparting life's latest know - how but also instilling human core values. May God bless you. May His mighty hand guide you in all your endeavors.



*Mrs. Suja George* Vice Chairperson

The woods are lovely dark and deep,
Dut Thave promises to keep,
and miles to go before Tsleep,
and miles to go before Tsleep...
- Robert Frost

# VICE CHAIRPERSON'S MESSAGE

"Education is not preparation for life, education is life itself" stated John Dewey. Alpha concurs on the magnitude of this statement and strives to impact the lives of the students under its fold with positive and transforming learning experiences. The holistic intervention in education is imperative at every growth phase of the student. We are thus constantly striving to provide a conducive environment to create a balance in the academic, emotional, spiritual, creative and physical development of students.

We believe that in today's world where change is constant and fast paced, we need to as educators, adapt to the continuous innovative and improvised models and trends in education research. This helps us to deliver quality of the highest standards and provide a firm foundation for the holistic development of our students. The learning environment in the classroom is also aimed at teachers being sensitive to the various needs of the different learners, in particular to students with learning challenges and slow learners. This provides an atmosphere where the learning interaction

inside & outside the classroom is done with a lot of understanding and sensitivity.

John. F Kennedy once said 'A child miseducated is a child lost', thus at Alpha we go the extra mile to delve into all the developmental aspects of the student. We provide continuous training to our staff in order that they may be agents of qualitative and holistic transformation in the lives of the students who pass through the portals of our institutions.

Alpha continuously strives for excellence in the field of education by adopting the best practices from around the globe and implementing innovation in our instructional practice to provide an impetus and develop students to be worthy leaders and citizens of our nation.

Robert Frost's lines quoted here truly reflect Alpha's journey of excellence and constant endeavour to transform and shape the lives of our students, not singularly in the pursuit of personal excellence but coupled with a social conscience.

# PRINCIPAL'S MESSAGE

I have great joy in welcoming you to this esteemed institution. Diversity implies growth; diversity has always been an inherent feature of the Alpha Group of Institutions. Alpha School is a new venture undertaken by the Alpha Educational Society at the most appropriate time. The channelised effort of the Alpha Educational Society in founding a school under the Central Board of Secondary Education is to transform every child into a responsible human being.

There is a spark in every child's mind. The Alpha School believes that this spark has to be transformed into a brilliance that benefits not just the child but the society as well. Hence, we provide an education that would develop all aspects of each individual student which is relevant to his/her needs and which will prepare him/her for life and face the challenges of the competitive world.

Our students are encouraged to participate to the fullest possible extent in the social, physical and cultural activities of the school so that they may emerge as self-disciplined, responsible and well adjusted citizens, capable of playing an active and positive role in modern society.

Our school is strengthened by very supportive parents who are actively involved in all aspects of their children's education.

We are very proud of our history, our values, our outstanding facilities and the high standards achieved by our students.

Wishing you all good luck,



*Mrs. Reena Alfred* Principal



# THE ALPHA SCHOOL

The Alpha School is located in a serene residential area at CIT Nagar, Nandanam, the modern Cosmopolitan locale of Chennai. The School is a Co-educational institution pursuing academic brilliance and all-round excellence. The school stands for fortitude and discipline, honing the skills involved in academics, sports and co-curricular activities. Our aim is to build citizens, India will be proud of.

# **PLAY SCHOOL**

A home away from home with a hygienic environment for the young ones, Alpha Play School is a wonderful world of fun and learning. We plan and create acivities that help growing chldren in developing learning abilities. At Alpha Play School we provide an enlightening and safe environment where children enjoy playing and learning.

Play-centric activities foster the major domains of development such as social, emotional, language, cognitive, sensory, fine and gross motor development. We give children a new stimulating experience though good story books, ample play materials, music, puppetry, outings and a host of events conducted through out the year. We motivate the children to learn with joy and to become confident, independent, friendly and well mannered.



# **KINDERGARTEN**

The most important period of life is from birth to the age of six where most of the learning happens. Alpha initiates this holistic journey which strives to have a profound effect on the child's future by providing the right context of learning through the IEYC.

The IEYC (International Early Years Curriculum) is a research based curriculum that links early years to formal education. It offers a robust framework for effective learning, while harnessing a child's curiosity in an enabled environment.

Our kindergarten Alphians explore different streams by applying the IEYC in their day to day learning which perfectly balances child initiated and teacher scaffolded activities.



# PRIMARY & MIDDLE SCHOOL

The contours of knowledge know no bounds. Alpha recognizes this feature and gives each student rigorous exposure to group activities, seminars, visual learning and project works. The teaching process at Alpha School helps to garner and harness the varying potential within each student. The aim is to promote and intensify performance and encourage students to be fore-runners in all fields.

The medium of instruction is English, Students learn a Second language from UKG. They can choose either Hindi or Tamil as their second language till class V. From class VI they also have the option of French. The 3<sup>rd</sup> language is introduced from class I – VIII.





# **SPECIAL PROGRAMMES**

Keeping the students' overall development in mind we have incorporated various programmes in our curriculum. This has brought in a lot of variety in the activities and students are enjoying it. Some of the programmes are:

**Karadi Path** methodology is an indigenously developed language learning process that is revolutionizing the way language proficiency is achieved in schools. It is a language solution provider, that makes language learning easy, enjoyable, effective and accessible to all.

The Karadi Path Power English & Magic English is a 4 year English Skills acquiring programme. The Power English programme is designed to help accelerate imbibing English Skills.



**Physical Health Education** offers a complete sport and fitness programme for children from early childhood to Class X. The curriculum offers students opportunities to learn, practice and master a wide range of diverse skills and activities appropriate for children in the school environment.

**Engage learning** integrates articles of a revolutionary new classroom magazine by an international team of experienced writers, curriculum advisors and leading experts in the field of publishing with the core subjects like English, Science and Socials.

Children are introduced to what scientists are doing in real science today. The well researched stories, award winning photographs and engrossing activities captures the imagination of the learners and allows them to think creatively in the scientific point of view.

# **Book Lovers' Programme (BLP)**

We have incorporated an interesting Reading Programme into our curriculum. The Book Lovers' Programme is an interesting session which allows children to explore different genres using different reading strategies and storytelling techniques. The best storybooks are chosen from across the country and the world. This rich collection of different stories are read not only by the Alphians but also by experienced storytellers who visit our school to tell stories in an innovative way.

# **INFRASTRUCTURE** & AMENITIES

# **LIBRARY**

The School library is the hub of intellectual activities and is rich in reading material and reference resources, which provide information and ideas that are fundamental to functioning successfully in today's information and knowledge-based society.





# **COMPUTER LAB**

Computer classes in schools are important for well-rounded education. Students at Alpha School are instructed on the basics of computer use as early as Class I. Educational software is presented in a game-like format to entertain the younger students while they learn key concepts.

# **MATH LAB**

Math Lab provides opportunity for children to enjoy Mathematics, understand its basic structure, pose and solve meaningful problems. It enables the student to learn Mathematics with the help of concrete objects and to exhibit its relatedness with everyday life.





# **SCIENCE LAB**

Alpha has an extensive science lab which provides an experimental foundation for the concepts introduced. Students enhance their learning by doing varied experiments which kindles their interest visually and kinesthetically. It also deviates them from rote learning and enriches their thinking ability and drawing skills. It enables the learners to familiarize themselves with experimental apparatus, scientific methods applied, and to make careful observations and draw conclusions in relation to the experiment.

# **STEAM & ROBOTICS**

STEAM at Alpha not only incorporates teamwork and instruction in the 'soft skills' needed in the future but also fulfils students' learning experience by supporting them in their ability to transfer learning to performing skills, by which students can solve new problems and draw conclusions based upon previously learned principles applied through science, technology and engineering, art and mathematics

Robotics is a school programme for our students which stimulates their tender minds to engage themselves with the latest technology around them. Here in Alpha we train the young minds to nurture scientific outlook and to be future Techno scientists.



# **DIGITAL BOARDS**



In today's competitive world, children need the skill sets, which are beyond subject knowledge and require concentration assimilation and retention. In this regard the role of smart classes is quite important. At Alpha its importance is manifested with the installation of the Tata Class Edge Boards in every class room.

Our Smart classes comprise the use of all interactive modules like videos and presentations which are appealing to students . In fact our smart classes are almost like watching movies and sometimes, animated visuals are used to teach a concept. This kind of visual is eye-catching and our young students easily relate with them.

Watching highly engaging visuals and animations makes learning enjoyable for students while improving their overall academic performance in school.

# **COMPETITIVE EXAMS**

With the aim of promoting English, Science, Mathematics & Computer Education, ALPHA has been encouraging children to take up the

- International Assessment for Indian School (IAIS)-by Macmillan in Partnership with University of New South Wales, Australia.
- Cambridge English Language assessment YLE exams
- NASO Olympiad Exams
- SOF Olympiad IEO, IMO, NSO
- Spell Bee International



# **CO-CURRICULAR ACTIVITIES**

# **FIELD TRIPS**

It allows students to have real world experience, which clearly illustrates and enhances the information taught in the curriculum. Field trips give a chance to experience hands on learning while being introduced to new environments.



# ART AND CRAFT

In our Art & Craft classes our students are taught a variety of skills like - creativity, confidence, cisual learning, decision making, perseverance, collaboration and accountability.

# **SPORTS**

Inclusion of games in our curriculum of studies is, very important for the physical & mental wellbeing of our students.



# ALPHA SCHOOL (CBSE)

# **MUSIC**

The music classes in our school serves as a platform for creating tiny musicians of all genres and skill levels. It enables them to learn vocals, rhythm and pitch in singing and to use instruments like keyboard, drums and guitar. It also helps to showcase their talent at various events in inter school and intra school competitions.

# **DANCE**

Dance education aids the development of kinesthetic intelligence, creating opportunities for self-expression and communication





# CELEBRATION OF SPECIAL DAYS

Celebrations in Alpha have become an integral part of joyful learning, community building and thought provoking processes.

# MONTHLY COMPETITIONS

Every month, class competitions and inter-house competitions are conducted which provide a myriad of opportunities, a platform to demonstrate talent and a stepping-stone for students to achieving greater things in life.

The stage is further extended with the participation of the students in inter-school competitions held in various reputed schools across the city.





# VALUE EDUCATION CLASSES

Value education classes are an integral part of our school where moral values are enhanced through Christian principles

# **CLUB ACTIVITIES**

# **HERITAGE CLUB**

It helps in creating awareness and in preserving and promoting our varied and rich ancient culture and traditions, among the young learners. It conducts various activities including educational excursions, which enable the students to appreciate the traditions, culture and religious diversity of our country. From heritage walk and tours to documentation work, students enjoy the activities



# **ECO-CLUB**



Alpha believes in creating an ever-green environment for the learners. In order to make the learners realize the importance of a healthy environment, we engage the learners to perform various activities in the 'Eco-club' The learners are made to make posters and PPT's on 'Healthy Environment', Make the 'Best out of Waste' and campaign around the school campus on the necessity of keeping the environment clean. Field trips to Eco-Parks are also arranged which enable the learners to enjoy nature's beauty and initiate in them the passion for growing plants in and around their locality which would make our environment clean and green.

# **SPICE CLUB**

Learning to cook helps children to learn about nutrition, healthy eating, multi tasking, fast pace decision making, cleanliness and co-ordination

The club not only aims at giving children solid base knowledge about Cookery, but also helps to bring out their creativity, boost their self-esteem, give them an atmosphere to work as a team, and teach them to plan and make choices.



# **QUEST CLUB**

The Quest Club at Alpha acts as a platform for our students to experience the sheer joy of jogging their grey cells, exercising their curiosity, thinking out–of–the–box, arriving at an answer and expressing it creatively within split seconds , working in teams.

The Activities done in the Quest club not only guide the students to swim across deep seas of information and explore dense forests of wisdom but also aid in developing in them the 4 C's- (ie) **CRITICAL & CREATIVE THINKING, COMMUNICATION AND COLLABORATION.** 

# THE THEATRE CLUB

Drama and performing arts not only engages with the creative side of the brain, but also provides an ideal balance in students' patterns of study. It is an avenue to develop cognitive abilities that complement the study of other disciplines and that is why we at Alpha have introduced the TTC Theatre Programme as a part of our curriculum

The objective of this Programme is to open up new dimensions of emotional experiences, increase self confidence and ability to think, creatively, imaginatively and divergently so that our young actors, orators and writers are able to think outside the box thereby developing higher order thinking skills.



# **ASSESSMENT**

Effective assessments give students feedback on how well they understand the information and on what they need to improve, while helping teachers to design instruction better.

In Alpha, Assessment is done intermittently and through three different ways- Formative, Interim, Summative.

Our Formative Assessments are short term testing done through very interactive class discussions; a warm-up, closures, exit or feedback slips; on-the-spot performances; quizzes grand conversations, brainstorming.etc where our learners are in the process of making meaning of new content and of integrating it into what they already know.

Our learners get immediate feedback which enables them to change their understanding and performance.

Our Interim Assessments are more formal and are done, using tools such as projects scored with a rubric, extended essays, written assignments, and Chapter tests. Our students are given the opportunity to re-demonstrate their understanding once the feedback has been digested and acted upon.

Our Summative Assessment is formal and takes place at the end of each term.

# **FACULTY**

All teachers at the Alpha School are core professionals and children friendly. We believe that children think and learn differently and that intelligence is expressed in a multitude of ways, hence our curriculum has a multifaceted approach to incorporate all intellectual domains. Teachers create an invigorating ambience that kindles the curiosity of every child.







The Alpha Group of Institutions is managed by the Alpha Educational Society and Trust, which was formed in the year 1967, to provide quality and holistic education to its students.

Over the last five decades, the Alpha Group of Educational Institutions has scripted success stories of trust, excellence and innovation and has created new benchmarks in the field of education.

A leader and entrepreneur with a vision, Dr.(Mrs.) Grace George nurtured the legacy left behind by her husband. True to the words of John Dryden "Mighty things from small beginnings grow", the Group, which had its humble beginning in a Matriculation school in West C.I.T Nagar, Nandanam, Chennai, has made successful forays into the field of higher education with the establishment of an Arts and Science college and an Engineering college.

From seed to sapling to tree, and now the fruit of hard work! Spearheaded by Dr.(Mrs.) Grace George, the Alpha Group has gone through it all; braving challenges, winning victories and changing with the times, to offer quality education to school and college pupils. In all its institutions, a strong emphasis is laid to kindle and foster the academic, artistic and creative abilities and talents of students, so as to develop them to be individuals with character, vision and resourcefulness.

Today, the Alpha Group of Institutions stands as a testimony to the dedicated service of its founder and is forging ahead with determination to make the institutions a name to be reckoned with, in the field of education.

The Alpha Group of institutions presently manages the seven educational institutions

# **ALPHA SCHOOLS**

The success story began 50 years ago when the Alpha Matriculation Higher Secondary School had its humble beginning. It was the wind beneath the wings of the other group institutions and today the group institutions impart education to 1000s of students.



Alpha School CBSE, Porur



Alpha Matriculation Higher Secondary School, Sembakkam



Alpha Matriculation Higher Secondary School, C.I.T. Nagar



Alpha International School, Sembakkam



Alpha School, C.I.T. Nagar



# **ALPHA ARTS AND SCIENCE COLLEGE**

Alpha Arts and Science College, Porur, Chennai, NAAC accredited and ISO 9001-2015 certified is a self – financed, co-educational institution approved by the Government of Tamil Nadu and affliated to the University of Madras. It was established in the year 1996 and upgraded as a postgraduate institution in 2001. Situated in the semi-urban area of Chennai, the college grew to a student strength of more than 1000, attracting youth across the country and abroad. The serene campus away from the hustle and bustle of the city, provides an environment that is conducive for a multi-cultural community of students to interact and pursue their academic interests.



# **ALPHA COLLEGE OF ENGINEERING**

Alpha College of Engineering, Thirumazhisai, Chennai, located in a serene ambience covering an area of more than 60 acres, is affliated to the Anna University and approved by AICTE. The college which was established in the year 2006, has grown in various streams at the undergraduate and postgraduate levels and earned a name amongst the student community within a short period. The ambience of the college provides ample opportunities for the students to build leadership qualities and strengthen their technical skills to help them rise on to a higher pedestal.



# **OUR INSTITUTIONS**

Alpha Matriculation Higher Secondary School, C.I.T Nagar
Alpha Arts and Science College, Porur
Alpha Matriculation Higher Secondary School, Sembakkam
Alpha College of Engineering, Thirumazhisai
Alpha School (CBSE), C.I.T Nagar
Alpha School (CBSE), Porur
Alpha International School, Sembakkam

# **ADMINISTRATIVE OFFICE**

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