



ज्ञानम् अमृतम्

# PROSPECTUS



## LAKSHMIPAT SINGHANIA ACADEMY KOLKATA

Affiliated to Central Board Of Secondary Education, New Delhi





***Lala LakshmiPat Singhanian***

23rd November, 1910 - 7th November, 1976

Lala LakshmiPat Singhanian's life, from a very early age, became an odyssey of hard work, learning, innovation and exploration. His childhood habits of order, regularity, self-discipline and control went on to become the cornerstones of his success in later years.

A multifaceted individual, Lala LakshmiPat Singhanian associated himself with several social welfare efforts, including health care and education. The many projects that he had supported and brought to life are standing testimony of his own principle 'No activity is worthwhile unless it walks away, goes on walking long years after one passes away.'

He left behind a rich heritage of not just organizational achievements and traditions but also ideas and ideals. His ideal 'knowledge leads to the development of the human self' is the inspiration behind the founding of the LakshmiPat Singhanian Education Foundation.





## LakshmiPat Singhanian Education Foundation

*"The Foundation is a philanthropic body of the multifaceted JK Group and mirrors its undiluted social commitment. Through a wide panorama of activities, the JK Group has been closely associated with the life of the people of Kolkata and West Bengal over the last six decades."*

LakshmiPat Singhanian Education Foundation has been making concerted efforts towards disseminating wholesome education over a period of time that in addition to aiming at academic excellence helps develop an enlightened, erudite and socially concerned generations of young Indians. By setting up and running prestigious schools in different parts of the country, the LakshmiPat Singhanian Education Foundation has over the years provided thousands of students child-centric quality education devised and designed to foster initiative, responsibility and decision-making from a young age. This ambition finds vent in the Foundation's establishing newer academies one among which is LakshmiPat Singhanian Academy – a shrine of futuristic education in the city of Kolkata in June 1996.





## THE ACADEMY

LakshmiPat Singhania Academy, Kolkata is a CBSE affiliated, co-educational, plus-two, day school. The Academy is among the forerunners of modern educational bodies in Kolkata; although still young in years, it has made huge strides in becoming a school that has brought revolutionary changes in the mind-set of the student body. The educational programme is designed to encourage initiative, understanding, responsibility, critical, logical, analytical thinking and decision making in students along with the 21st century problem solving skills, life skills, global and gender sensitivity, besides developing sensitivity towards environmental problems and finding ways and means to mitigate them.

## QUALITY POLICY

We at LakshmiPat Singhania Academy, the providers of quality education, aim at becoming a premier institution by developing a knowledgeable and socially concerned generation of young Indians.

To achieve this we shall strive for:

- Academic Excellence
- Development of holistic personality of students
- Adaptation of emerging educational technology.

## OUR MISSION

To raise awareness of our students regarding social and environmental issues at a global level through sensitization programmes and sessions, infrastructural upgradation and regular audits.

## VISION

The school aspires that each and every student achieves his/her maximum potential in engaging, inspiring and challenging learning environment through relationships.

## VALUES & ETHOS

The school values each child as an individual and aims to bring out the best out of each child.

- Provides a secure and stimulating environment that is conducive to all children having the opportunity to reach their full potential.
- Helps students develop self-control, cooperation, perseverance and tolerance of ideas and values different from their own.
- Provides a supportive culture in which all staff are encouraged to extend, develop and share their expertise.
- Encourages each stake holder to take responsibility for his/her behaviour and act as a good role model for the others.





## ACADEMICS

One of the basic objectives of the Academy is to inculcate in the young minds, the value of 'share and care' through encouraging co-operative learning skills and also through participation in activities. Every student in the Academy receives personalized attention, the student – teacher ratio being 17:1.

While aiming to achieve overall academic excellence and developing communication and creative skills, our endeavour is to provide students a sense of global citizenship rooted in our own culture and build up a mind set to be both modern and democratic.

The Academy functions in a humane climate marked by patient child-handling by teachers and staff. To enlighten students on contemporary issues and actively involve them in social concerns is our committed effort. It is the aspiration of the Academy to turn out a person who is articulate, has sound ethical values and a robust self image. Our institution believes in holistic education – a package of goodwill, effective communication and earnest effort. The Head of the institution lays a lot of emphasis on team work, transparency and an adequate measure of motivation to all her students and staff. All the activities that our students are engaged in are designed keeping in mind our "Mission statement".

**Span of classes:** The Academy offers admission to children from Montessori (age 2+ years), Pre- School 1 (age 3+ years on 1st April of the year of Admission), Pre School 2 (age 4+ years) and from Classes I to XII.

**Registration and Admission:** Registrations for Montessori and Pre School 1 open generally in August. Meetings / counselling for admission to the respective classes are generally held in August / September. Registrations for admission to other classes open only if vacancies are created in these classes during the academic session. Prior applications from parents seeking admission to these classes may be sent to the school office. Enquiries regarding these could be made during December/ January.

The registration form is provided in the prospectus. Parents/ Guardians are requested to fill in the registration form and submit it along with the supporting documents specified in the form. An admit card-cum-receipt indicating the date and time of the test / meeting will be issued to the applicant. This card should be brought along with the child at that time.

**Academic term & Vacations:** The academic term is from April to March.

**The Vacation schedule is as follows:**

**Summer Vacation:** 4 weeks ( May – June)

**Puja Vacation & Diwali Break:** 2 weeks (October – November)

**Winter Vacation:** 10 days (December –January)

**School timing:**

**Montessori:** 8:00 a.m. to 1:00 p.m. (2 slots)

**Pre-School I:** 8:30 a.m. to 12:40 p.m.

**Pre-School II to Class II:** 8:00 a.m. to 12:40 p.m.

**Class III and upwards:** 7.45 a.m. to 2.40 p.m. (Weekdays)

**Saturday:** Non working for students







## TEACHING PEDAGOGY

Ours is an activity based, non-conventional school with a high “Happy Quotient”, where a number of students get the Award for 100% attendance for a period of more than 7 consecutive years. Equal weightage is given both to the Curricular and Co-Curricular activities. It is in sync with the Tablet Generation, as our quality policy emphasizes the need to be at par with emerging technologies, all subjects are reinforced through activities. All activities are woven into the teaching of every chapter of every subject making it hands on learning experience for the students.

- We were the pioneers in starting:

**Math Activity Class (MAC)**  
**Science Activity Class (SAC)**  
**Language Activity Class (LAC)**  
**Technology Aided Learning (TAL)**

- Smart boards
- Innovation is encouraged for both teacher and the student.
- Developing ‘out-of-the-box’ thinking: Students are made to think differently right from the Montessori level up to the Senior Secondary level. They are encouraged to be innovative, creative at every stage, this helps in developing the scientific skills in them.
- Home Room periods are allocated as time for interaction with the Home Room teacher and introspection time in the daily routine at all levels.
- OTBA (Open Text Based Assessments) ASL (Assessment in Speaking and Listening) in Languages, integrated projects and surveys are a regular feature in our curriculum.
- Guest lectures and Workshops - As a part of lessons. We invite eminent personalities to address the students either in the classrooms or during the assembly.
- Conducting audits regularly – water, electricity, plastic
- DEAR Time (Drop Everything And Read) is a part of our weekly timetable.
- Remedial teaching is need based
- Gifted students / academically inclined students are given additional work to assist them in their aptitude.





- Quality Circle Time introduces an inclusive and a democratic platform from where children learn to share their thoughts and emotions with no fear and hesitation. It helps them communicate effectively with others thereby paving way for a healthy self – esteem. It builds empathy, confidence, camaraderie and communication skills in a child.
- As part of having a seamless world, exchange programmes with different countries are a part of our curriculum, reinforcing “Vausudhaivkutumbukam”, a Sanskrit phrase which means “the World is one family”. We have had exchange programmes with Germany, Sri Lanka, South Africa, United Kingdom, Bangladesh, Ireland, Pakistan and others.
- Every year, we host inter school meets for different age groups like Indradhanush (Classes III – V), Abhilasha (Classes VI – VIII), Lakshya (Classes IX – XII), LSA MUN (Classes IX – XII), Quixotic (Classes IX – XII), and exe.BIT, a unique IT Meet for Classes III – XII.
- The Academy has an in house furnace where students work related to pottery and clay art work are baked. Recently the first sets of ceramic cups were made by our students.
- A wide array of Club activities are offered to students from Classes III to XII.



## PRE – PRIMARY SECTION: MONTESSORI, PRE SCHOOL 1 and PRE SCHOOL 2

LakshmiPat Singhania Academy is one of Kolkata’s leading schools at present with a belief that anything well begun is half accomplished, what remains is achieved by systematic upgradation in the learning experience. We started with the Montessori section of the school in 2014.

This section of the school caters to the emotional and educational needs of the child from the age group of 2+ years. The child is guided by specialized teachers to develop at his/her own pace and follow his quest and is led into a lifetime of discoveries. Each classroom here is designed to provide an environment where children fulfil their natural curiosity about the world around them.

- The curriculum emphasizes on making its pupils independent and exercise freedom within limits. The school endorses respect for a child’s natural, psychological, physical, social and spiritual development through integrated learning. The development of personal dignity, self- esteem and ability of each child is also taken care of right from the start. The focus is on “What I can do” rather than “What I can’t do”.

The syllabus is thematically planned which includes:

- Exercises for Practical Life
- Sensorial Activities
- Number Work
- Language Development

The curriculum also incorporates:

- Art and craft
- Western Music
- Indian Music
- Movement
- Physical education
- Play area activities
- Gardening
- Pottery

The prepared environment induces independent learning and is prepared to support 6 developmental drives shared by all children:

- Exploration
- Orientation
- Imagination
- Repetition
- Precision
- Communication

Thus the beginning of holistic development starts at the Pre Primary section of the school.

## PRIMARY SECTION : CLASSES I to V

- Activity based, thematic teaching
- Apart from the regular subjects Yoga, Pottery, Chess, Robotics and Archery Classes are a part of the weekly timetable to meet the needs of this generation.
- 3rd Language is introduced in Class V (Hindi, Bengali or Sanskrit)



## MIDDLE SCHOOL SECTION – CLASSES VI to VIII

- The instructional programme comprises Science and Technology (which includes Physics, Chemistry and Biology), Social Science (which includes History, Civics, Geography, Disaster Management, Life Skills), Mathematics, English, Hindi (2nd & 3rd Language), Bengali (2nd & 3rd Language), Sanskrit (3rd Language only), Computer Education or Foundation in Information Technology (F.I.T.), art, dance, music, karate, physical education all of which are graded periodically.

## SECONDARY SECTION – CLASSES IX and X

- The instructional programme comprises of Science and Technology (which includes Physics, Chemistry and Biology), Social Science (which includes History, Democratic Politics, Geography, Disaster Management, Economics), Mathematics, English, Hindi / Bengali (2nd Language), Foundation in Information Technology (F.I.T.), Art, Health and Work Education.
- ASL, OTBA, Mathematics practical etc are in strict conformity with the Central Board of Secondary Education, New Delhi.

## SENIOR SECONDARY SECTION – CLASSES XI and XII

The academic programme at this level follows curriculum prescribed by the CBSE. Students are required to study any one of the following streams and the subjects offered under them.

SCIENCE	English Core Physics Chemistry Biology / Economics / Computer Science/ Multi media & Web Technology Mathematics / Psychology Hindi / Bengali (Core) / Physical Education / Legal Studies / Sociology
COMMERCE	English Core Accountancy Business Studies Economics Hindi / Bengali (Core) / Physical Education / Legal Studies / Sociology Mathematics / Multi media & Web Technology / Entrepreneurship Development / Commercial Art
HUMANITIES	English Core Psychology / Multi media & Web Technology Economics / Geography History / Political Science Hindi / Bengali (Core) / Physical Education / Legal Studies / Sociology / Mass Media Studies / Fashion Studies Mathematics / Multi media & Web Technology / Entrepreneurship Development / Commercial Art







## INFRASTRUCTURAL PROVISIONS

- CCTV Surveillance
- Smart classes from Montessori – X
- Air conditioned classrooms for Secondary level
- 2 Libraries
- 3 Computer Labs, 2 Audio visual rooms
- Physics, Chemistry, Biology Laboratories
- Mathematics, Science and Language Activity Centres
- Fashion Studies, Geography, Psychology Sociology and Robotics Lab
- Indian Music, Western Music Rooms
- Art Labs, Indian Dance and Western Dance Labs
- Play Area, Recreation Area
- 2 Assembly Halls
- Basketball Court, Volley ball Court
- Infirmary, Bookstore, 2 Cafeterias
- Resource Centre, 3 Staff rooms

## HIGHLIGHTS OF LSA

- Innovative methods of teaching
- Experiential learning
- Inclusive education
- Virtual classrooms
- Online support to parents, teachers, students through the ERP system
- Train global citizens
- Multiple intelligence is given due consideration in regular teaching.
- National, International Olympiads / Competitions
- International, national student exchange programmes
- Career guidance at every stage





## **DELIGHTFUL DAYS**

### **INDRADHANUSH**

'Indradhanush' is an inter school meet, with a unique theme every year for students of Classes II to V. Schools are paired up to balance out the competitive spirit. It is a fun-learn session till the very end through a wide gamut of activities.

### **ABHILASHA**

'Abhilasha', is a confluence of middle schoolers from mainstream educational institutions in tandem with schools catering to children with special needs. Hosted by LSA, this meet brings together different city schools involving them in on and off stage events and activities of competitive as well as non- competitive kinds. The fest reaches out to certain oft-forgotten sections of society who crave for some love, empathy and support and yet yearn to be fiercely independent.

### **BULLIONAIRE**

Bullionaire, a business conclave, is one of its kinds, comprising various business events to foster a sense of sophisticated business skills with a view to encourage entrepreneurial aptitudes amongst the youth. There is a wide gamut of events. Each of the events paves the way to honing business skills in students of Classes XI- XII who participate from various schools of Kolkata.

### **QUIXOTIC**

Quixotic is an interschool quiz competition for Classes IX – XII.





### **MILAAP**

An initiative of SPICMACAY, Kolkata Chapter, is a confluence of students of Classes VI– XII from various schools, participating in 85 events, spread over two days with the aim of promoting Indian customs, culture and traditions, hosted by our Academy.

### **LSA MUN**

Model UN conferences seek to bring together motivated and talented delegates to provide a forum for meaningful debate on issues significant to the international community.

### **exe.BIT**

The Academy has been hosting exe.BIT since 2012. This unique I.T. Fest, usually held in July / August, brings within its ambit approximately 30 city schools, with a theme each year. There are events for primary, middle and high school. Most worthy mention is the fact that the entire logistics of the event is managed and supervised by the high schoolers under the able guidance of their teachers.







### SPECIAL / CLUB ACTIVITIES

- Indian and Western Music
- Physical Education
- Yoga
- Art and Craft
- Chess
- Karate
- Movement
- Computer
- Robotics
- Archery
- Electronics
- Expressions & Personal Grooming
- Cubs & Bulbuls
- Social Awareness
- Cookery
- Quiz
- Instrumental Music
- Classical Indian & Western Dance
- French
- Spanish
- Drama
- Computer
- Global Gang (environmental awareness)
- Science Club
- Mathematics Club
- English Club
- Story telling Club

### EXTRA COACHING CLASSES

- Athletics
- Cricket
- Table Tennis
- Basketball
- Archery
- Roller Skating
- Chess





## THE WINNING STREAK

For us the sky is the limit .....

Ours is an institution of an organized holistic learning system where we encourage our children to look beyond and to improve upon the best.

Right from the International Space Settlement Design Competition by NASA, U.S.A., to the International School Award by British Council; we have won it all.

- The school has been ranked as the No:1 in academic reputation at the All – India level and has been declared 2nd Best co-educational school in West Bengal and Kolkata by the Education World India School Rankings.
- The school has received the award for Excellence in Academics by C-fore at the NDTV East Zone Awards.
- Besides academics, we have remained the CHAMPIONS at the National CBSE Chess Competition in the Under 11 Girls' category and Runner Up in the Under 14 Girls' category.
- The team has been winning at the Zonal level in the CBSE Athletic Meet.
- We have been adjudged the Green School of Kolkata by SHARP, NGO in collaboration with Schneider Electric India Foundation in for energy conservation.
- The school has remained the Runner Up at the National Stock Exchange Financial Quest.
- GURUKUL AWARDS – The Academy has won the Excellence Award for 'Best Results' in AISSCE organised by the Lions Club of Kolkata, (District 322B2).
- SCHOOL EXCELLENCE AWARDS – Organised by Brain Feed, the school has been listed among the top 10 CBSE schools of West Bengal for imparting life changing 'learning opportunities'- in academics and co-scholastic areas.
- With our outlook and our vision for better tomorrows for our students, the Academy has been recognized as one of "India's Best Schools" by Career 360 based on the infrastructure, faculty quality and student attainment in the Board examination.
- Expressions India has awarded the school in the following categories:  
LEADERSHIP IN PROMOTING EXCELLENCE IN COUNSELLING SERVICES IN SCHOOLS  
LEADERSHIP IN PROMOTING INCLUSIVE EDUCATION IN SCHOOLS  
LEADERSHIP IN PROMOTING JEEVAN KAUSHAL – TEACHER LEADERSHIP
- Last but not the least, the Academy has been selected among 1300 schools in India to set up the 'Atal Tinkering Lab'.
- Our students have had the opportunity to meet the Hon'ble President, Mr. Pranab Mukherjee at Rashtrapati Bhawan on Children's Day wherein our students rightly felt they had a direct and an immediate role to play in the development of our country.





## Conclusion

We at LakshmiPat Singhania Academy believe in the philosophy Gyanam Amritam (knowledge is wisdom) wherein we ensure that like the five elements when put together create a whole new world, we should be able to create a human being who can contribute to the society while acting locally and thinking globally. Our system aims at producing balanced, humane individuals who have the ability to think critically, communicate, collaborate and create. We aim at providing a nurturing environment where music, dance, theatre, literature, legends and myths are not simply subjects to be read about, but are ingested and tested. Through these experiences students cultivate lifelong love for learning, grow intellectually, emotionally, physically and spiritually as Gyan-nanda (joy in learning) is our ultimate aim. The school is built around the concept that learning is the process of discovery and that education must transform not just the mind of the learner but also his heart and soul and thus bring joy in the process of learning.

## Those who made the Alma Mater proud



**SAKET MODI:** Saket is an Indian entrepreneur and ethical hacker. He is the co-founder and CEO of Lucideus Tech, an online cyber security company involved with securing government and corporate web services. His dedicated team of Lucideus Tech, has provided security for the Bharat Interface for Money (BHIM) app developed by the National Payment Corporation of India and launched by the Prime Minister Mr. Modi on 30th December 2016.



**SAURAV GHOSAL:** is a professional squash player and reached a career-high world ranking of World No. 15 in December 2013. Saurav won the bronze medal at the Asian Games 2006 Doha and was awarded the Arjuna Award by the President of India in August 2007. His recent achievement is winning a Gold Medal for Indian team at Asian Games 2014 and he won the Silver medal individually.



**LAKSHYA JAIN:** is currently pursuing M.S. in Mechanical Engineering at MIT, USA. Graduated from IIT Kharagpur with a B. Tech Mechanical Engineering. Recipient of the President of India Gold Medal and the recipient of Dr. B.C. Roy Memorial Gold medal (for the best all – rounder) at IIT Kharagpur.



**KESHAV DHANDHANIAN:** is the co-founder of Eager Panda, a start-up, Web Consumer Company, Silicon Valley, California – with 2 MIT friends and one in IIT Delhi. He has done his Bachelors and Masters in Computer Science from MIT, USA



**PULKIT PAROLIA:** Pulkit is currently pursuing his Bachelors in Science in Aerospace Engineering at Purdue University in USA. Pulkit is part of Purdue's Co-op Rotation Program which enables him to alternate between work and study. He is currently working at Rockwell Collins as a Systems Engineer with a focus in Flight Controls for the Mitsubishi Regional Jet (MRJ) – Japan's first commercial jet in over 50 years.



**AMAN JAIN:** (Batch of 2013) CS rank 19 All over India in 2016. Cleared all three levels of Chartered Financial Analyst, CFA Institute, USA



**ABHISHEK SARAF:** (Batch of 2009), B.Eng in Electrical and Electronics Engineering from Nanyang Technological University, Singapore. After being the youngest engineer to be awarded the best technical paper out of 146 papers in Micron Technology, performing in front of thousands in 4 international plays, changing lives through HIV counselling; he is now a Fellow in Teach for India teaching and inspiring 51 beautiful kids in Mumbai.









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**LAKSHMIPAT SINGHANIA ACADEMY**

12B Alipore Road, Kolkata 700027, INDIA

Ph: +91 33 24793600, 24498409, Fax: +91 33 24790159

Email: [lsa\\_kol@rediffmail.com](mailto:lsa_kol@rediffmail.com)

[www.lsakolkata.com](http://www.lsakolkata.com)

