

The Nobel STEM School

Montessori to Grade 10th

PROSPECTUS

Education with technology is the future



Excellent Environment

Future Begins Now !

Economical Fee



Quaid's Thoughts on Education

“Education is a matter of life and death to our nation.”

“Without ‘excellent education’ you will be left behind and virtually, may be wiped out altogether.”

(Quaid e Azam M.A. Jinnah)

Vision

Experience Excellence

Mission

To provide a blended and holistic, skill-based education to our talented future leaders for innovative progression.

Our Objectives

- Excellent Performance in Academics
- Best Communication Skills
- Cultured & Socially Well-adjusted
- Elegant in Outlook
- Good at sports & extra-curricular
- Confident & Upright
- A Good Leader

Our Values

- Respect & Kindness
- Empathy & Loyalty
- Compassion & Care
- Integrity & Courage
- Hard work & Perseverance
- Positive Attitude
- Self-discipline & Responsibility

Attitude is a small thing, but makes big difference !

About Us: The Nobel STEM Schools is well-reputed brand of the School System launched in Pakistan under the patronage of a retired Military General. With its Head Office at Islamabad, its campuses are planned to be functional country over. The top management of the Nobel STEM Schools (TNSS) comprises an educated team of experienced and young professionals from USA, UK, Germany and Pakistan's top-line Colleges & Universities.

Board of Directors: The Schools system is headed by Board of Directors comprising dynamic, highly qualified, experienced and alumni of top foreign institutions.



Chairman

**Maj Gen®
Najam -ul- Hasan, HI (M)**
*Ph D Scholar,
School Ldrship & Mgmt, Harvard Uni, USA,
Advance German Language, Germany,
Ex CEC Lawrence College,
Ex Dean NDU Islamabad, Pakistan*



**Director
Students health**

Brig(R) Dr. Azhar H. Shah
*MBBS, MSc Public Health
Comdt Teaching Hospital
Ex.Director AM College
Ex.Director NUMS*



Director STEM

Engr. S.Ebrahim
*BSc Elec Eng, Dartmouth College, USA
BSc Adv Phy & Maths, USA
MSc (Elec) Cornell Uni, USA*



Director Finance

Mr. Kasim Shah
*BS (Hons) Eco, Manchester Uni, UK
MBA (Fin) LSE, UK
MS (Pol Eco), Oxford Uni, UK
MS,(AI) Uni of Penn,USA*

Be thankful for what you have ! you will end up having more

Consultants

Controller Examinations

H. Capt (Retd) Mukhtar Hussain

Legal Associates

**Advocate M. Sajjad Abbasi,
Advocate High Court**

A positive attitude can make dreams come true !

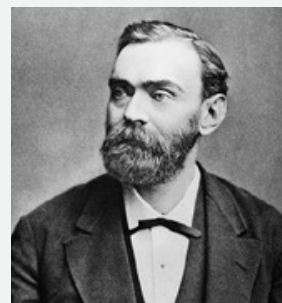
Why Nobel as Name of the School:

The name of our school has been chosen after due diligence.

Mr. Alfred Nobel, a Swedish citizen, born in 1833, was an inventor, a chemist, an engineer, entrepreneur, businessman and a great writer. He established in 1895, "Nobel Foundation" leaving much of his wealth for his foundation to award Nobel Prize every year to the persons who have done the best work for humanity.

Six categories in which the Nobel Prize is awarded to the best (the firstness) in the world, every year include:- Physics, Chemistry, Medicine, Economics, Peace and Literature.

Our young Nobelians of The NSS will be well educated, groomed and motivated to always strive for positions of par excellence in their academic and professional pursuits and develop highly confident personalities in their social life.

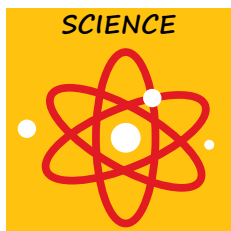


Every child has hidden talent, for that we must encourage and explore.

Life is 10% what happens to me , and 90% how I respond to it !

What is STEM:

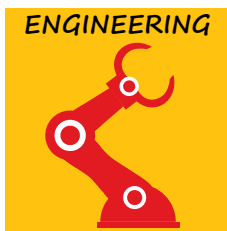
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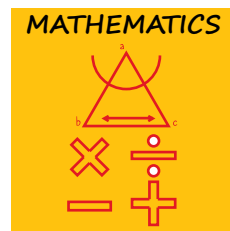
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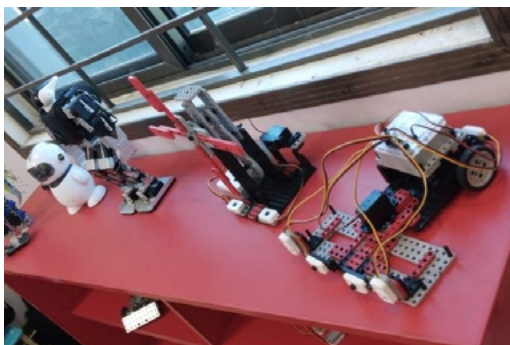
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It is the era of science and technology. Realising its significance at global level, we at our campus, along with other conventional subjects in our curriculum, lay maximum emphasis on the clarity in understanding of basic concepts in the subjects of Science, Technology, Engineering and Mathematics i.e STEM. Even today in USA and West, those foreign students who pursue their higher professional studies in STEM subjects, after completion of their studies, are especially encouraged, incentivised and facilitated to stay on and get excellent jobs and make positive contributions in the global community.

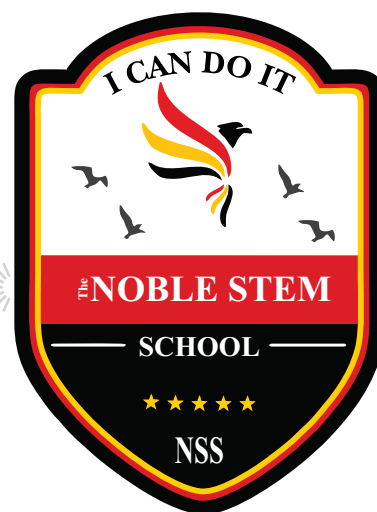


Logo of the Schools:

Young flying Eagle is the logo of our school, It is the sign of elegance and power. Eagle is king of all the birds; Strongest and Visionary. It flies the highest and grabs its prey with agility.

We believe in times to come, the significance of education will continue to dominate the world.

Our young Nobelians while going for higher professional studies in most advanced world institutions in the West, have to keep this aspect always in their minds. They have to fly very high while being strongest and visionary like Eagle amongst their contemporaries.



Motto of the School:

"I CAN DO IT!"

With Nobel as name and blended, holistic education as our core competency, we polish and develop our young Nobelians into confident future leaders in enabling environment of par excellence. Like young strong Eagles our Nobelians are equipped to aim high and continuously strive to achieve the best in life.

"I CAN DO IT!"



Your attitude will determine your altitude !

Our Core Competency

Strong Foundation

Montessori education provides unique real time environment to our children to work together practically, reflect, focus and discover their hidden potential. They identify their own strengths and weak areas. It is through high supportive environment they are encouraged to work on things which are not easy for them. They have great freedom in class to engage very wisely and calmly in productive and meaningful activities. Learning through fun is a best way a child unfolds and reaches the potential every child has. Montessori guarantees a strong foundation for the child to grow confident in highly competitive World=

Montessori Education Helps

- Providing supportive environment for learning through fun
- Real time, practical, safe and engaging environment
- Engaging children in produce and meaningful cavies
- Prolog analytical and cleativeve thinking
- Nurturing focused and peaceful personalities
- Identifying their own strengths and difficulties
- Developing positive attitude and perseverance
- Guaranteeing strong foundation in child's personality development
- Preparing our child to adjust well in challenging modern world



A positive attitude changes everything !

Technology Embeded Education

It is the era of science and technology. Realizing its significance at global level, we at our campus, along with other conventional subjects in our curriculum, lay maximum emphasis on the clarity in understanding of basic concepts in the subjects of Science, Technology, Engineering and Mathematics i.e STEM. Even today in USA and West, those foreign students who pursue their higher professional studies in STEM subjects, atier completion of their studies, are especially encouraged, incentivized and facilitated to stay on and get excellent jobs and make positive contributions in those countries.

German Language

German Language is taught in TNSS from Grade-I onwards . A very progressive syllabus is structured for each class ensuring that we do not overburden our students. At Matric level, we get our students qualified from NUML through their language examination at University level exams. Through language skills, we channelize the focus of our talented students for higher professional education at distinctive foreign institutions at very economical cost. German language is the national language at Germany, Austria and Swtizerland. In Germany itself, there is no tuition fee for higher professional studies. Being the largest European economy, Germany has huge job market opportunities.



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Attitude is everything, so pick a best one !

The System of Education at TNSS

High quality English medium education, blended with technology in a proper e-learning environment is imparted in TNSS. Matric & Intermediate stream of education is the mainstay whereas O/A-Level education facility shall be made available. German language, public speaking and sports are compulsory for each student.

We provide an excellent platform for our highly intelligent and capable young generation with conducive & advanced skill-based learning environment. This is to nurture their understanding of concepts, analytical and creative thinking so as to prepare them explore their true potential. Such solid educational foundation with blend of hard & soft skills, we enrich their knowledge combined with self-confidence to give them a dream. The young Nobelians by competing globally and going to the World's best institutions in the West, can hone their abilities and achieve their ambitions with pride and honour.

The Syllabus and Content

The syllabus and content has been very meticulously structured for mission oriented education for our Nobelians. The excellent blend of all essential subjects with emphasis on skill-based education under Robotics & AI environment. The daily schooling commences with Quranic class. Whereas, social skills, etiquette and sports are duly emphasized and embedded in their overall personality development.



Thankfulness is the quickest path to joy !

Personality Development

It is the organised pattern of behavior and attitudes that makes a person distinctive. We carry out grooming of our students through sensitizing them about their behavior, socially and professionally during formal and informal situations, helping them in development of balanced social mix and positive attitude in life.

At TNSS, we carry it out through emphasis on dressing, eating habits, proper coaching of manners, public speaking, sports, motivational talks by guest speakers and study tours to the institution of professional and civic importance in order to help grooming the capable and confident personalities.

Compulsory Sports

Physical fitness of our youth is very important to stay strong to deal with future challenges in life they may have to face. Sports help them to grow as a team person. A sports person adjusts well socially. Participation in sports helps in maintaining good physical, mental and emotional health. Sports positively contribute in pleasant personality development, one of the important aspect of leadership.

Each student in TNSS has to participate in one of the sports, including football, volleyball, cricket, badminton, table tennis or athletics .



It does not matter whether you lose or win.

What matter is, how you played the game !

Teaching Methodology

Our mode of education is different from other schools.

We rely mainly on skills based hands on learning approach under IT environment. Nobelians are regularly put through following practices:

- Montessori Lab
- Computer Lab
- Biology Lab
- Sports & Athletics
- STEM Lab
- Physics Lab
- Interactive
- Guest Speakers
- Math Lab
- Chemistry Lab
- Study Tours
- Public Speaking



Examination Methodology

- In order to provide conducive and stress free learning environment and to nurture the creative thinking of our very young students, there is no concept of exams in Montessori classes and Grade 1 & 2. It's only the regular guidance and assessments by faculty.
- At Junior and Middle level, the internal exam is held at the end of both the academic terms. From Grade 3-10th regular examinations are held.
- All the examinations papers are centrally prepared and checked to ensure high standard of academics and preparedness.

Health & Fitness

At TNSS, we pay particular attention to health state of our Nobelians. Physical fitness and regular health inspection of our students held by qualified and experienced medical team on the panel of TNSS .



Professional Development

Through continuous R&D and training sessions, our teachers are equipped with latest trends in high-end education through qualified experts.



“If you think education is expensive, try ignorance”
(A.Mcintyre)

School Uniform

Girls:

Montessori:

Navy Blue tunic with yellow dress shirt and white tights. Black shoes with grey socks, Maroon colour coat/jersey in winters.



Grade 1 - 10

Navy Blue shirt with mustard colour piping on band colors and white shalwar. School red sash. Black shoes with grey socks, Maroon coat/Jersey in winters.



Boys:

Montessori to 10th Class:

Navy Blue shirt and Grey trousers. Black shoes with grey socks. School colour neck tie. Maroon coat/jersey in winters.



School Timing



Montessori	0830-1230 hrs
Junior School	0800-1400 hrs
High School	0800-1400 hrs

Academic Schedule

The academic session is planned as under:



First Term	March - September
Second Term	October - February
Final Exams	February
New Session	March onwards

Future of TNSCC

At National Level: The Nobel STEM Schools and Colleges (TNSCC) network is planned to expand horizontally in a phased programme in Pakistan. During the initial phase, spreading over 6-7 years, the concentration of company-operated campuses will be in Islamabad and Rawalpindi. TNSCC will be gradually reaching out to the Provincial Capitals in the second phase and subsequently TNSCC shall be expanding out to Districts level in franchise mode.

At International Level: The future lies in the hands of our young brilliant, Generation-Alpha and Generation Beta. The 4th Industrial Revolution characterized Automation, with Fusion of Technologies, Digital Transformation, Smart Systems AI & Emerging Technologies are greatly impacting the future World. We have to equip our Nobelians with the knowledge commensurating with future trends. Even over a Century ago, our visionary leaders like Quaid-e- Azam Muhammad Ali Jinnah and Allama Muhammad Iqbal, in pursuit of excellence, studied in top European educational institutions. Today, for our children, in no way we can undermine the value of higher professional education, in such excellent foreign education institutions.

Affordable Foreign Education: Not all the parents can afford expensive foreign education for their children. German language is therefore, taught in TNSS from Grade 1-12 to prepare our such brilliant students to proceed for foreign studies. In Europe, Germany has exceptional standards in technologically advanced professional studies. Tuition free advanced professional education for young Nobelians in Germany, and scholarship opportunities at US and Canada shall open new vistas to accomplish their dreams. In this connection the high-achiever Nobelians shall be especially assisted through guidance to proceed for foreign studies.



Why Study at TNSS

1. Unlike other private and primary schools in Pakistan, TNSS is project based on strategic vision and international affiliations.
2. Through well qualified faculty, we equip our students with clarity in concepts and practical handling of technology from the very beginning.
3. With strong foundation at TNSS and continuous motivation from faculty, we give 'a dream' to each student to pursue and excel in life.
4. Continues attention to personality development enables our Nobelians to realize their true potential.
5. We channelize our students in best possible way to pursue higher studies in renowned foreign institutions.
6. Our Nobelians to lead their lives with confidence and pride for their families and our beloved country.



“The roots of education are bitter, but fruit is sweeter”

TNSS Campuses

Islamabad Branches

CAPITAL CAMPUS

50, Street 2A, Shah Allah Ditta
Near D-12 , Islamabad

Tel: 051-2767914 Cel: 0322-8922121



AIRPORT CAMPUS

Street 5, Block A, Airport Green Garden,
Islamabad Airport

Cell: 0309-4891120



MARGALLA CAMPUS

1433, MR-11, Multi Garden,
Sector B-17, Islamabad

Tel: 051-2765985 Cel: 0334-5539944



Rawalpindi Branches

GULSHANABAD CAMPUS

636, Str 77, Sector 2, Gulshanabad, Near
Askari 14, Rawalpindi.

Tel: 051-2313716 Cel: 0347-9929466



Head Office: 22, Street 32, F-6/1, Islamabad, Pakistan

Tel: 0092-51-8355093 Cel: 0321-5188371