



Creating Leaders of Tomorrow



International Baccalaureate
Baccalauréat International
Bachillerato Internacional





Vision

To create global citizens and leaders of tomorrow through traditional values of love, empathy, discipline and respect – 21st century citizens who think globally and act locally.

our ethos

The School's aspirations are reflected in its ethos:

- Leadership – the ability to lead oneself first, then others
- Absence of fear
- Whole-education, with academic excellence taking priority
- Close partnership with parents
- Strong community orientation
- Continuous personal and professional development of teachers

Mission

To create leaders of tomorrow through whole education and lifelong learning.



The history of Indus.

Because every great story has a beginning.

The flagship Indus International School was founded on the ethos of '*In Omnia Paratus - Prepared For All Challenges*'. At Indus, this preparation is accomplished through nurturing multiple intelligences and endowing children with the ability to learn and adapt to change. Indus International School, Bangalore, was established by the Indus Trust on July 14, 2003, at Sarjapur, Bangalore, on a 40-acre site within the IT corridor. Since then, the Trust has established two more international schools, in Pune and Hyderabad, respectively.

The Indus International School, Bangalore, began its first academic year in 2003, with 135 students. Based on a conscious decision to ensure quality learning, the School graduated from Grade 9 to Grade 12 over a span of three years. Today, the School has over 1200 students from 38 countries, with 25 percent of the students living on campus.

The functioning of the School is overseen by a CEO and a team of Directors. The Directors combine their vision, energy and expertise, to determine long-range policies that benefit both staff and students. The School is run by the Indus Trust, comprising members who represent the IT sector, real estate development and business investment.

Presently, the School provides the International Baccalaureate's (IB) Primary Years Programme (Prep to Grade 5); International Baccalaureate's (IB) Middle Year Programme; and the IB Diploma Programme (Grades 11 and 12). Students from Grade 5 onwards use laptops and can access the internet anywhere, anytime.

Indus International School, Bengaluru.

where leadership begins.

The Indus International School, Bengaluru, is an International Baccalaureate (IB) school situated on a 40-acre campus at Sarjapur, Bengaluru. The School fosters an interactive learning environment for the leaders of tomorrow. With student enrolment from across the world, state-of-the-art facilities within the campus, and a teacher : with a maximum of 25 students per class, Indus offers a truly international experience.

location & e nvironment

Located at an altitude of 3,000 feet in Bangalore, India's Silicon Valley, the Indus campus offers a pollution-free environment in a city known for its cool climate all year round, a cosmopolitan society, and its fusion of modern and traditional cultures, as well as its stimulating academic and multi-cultural environment.

Bangalore, being India's largest IT Hub, attracts knowledge workers to its biotechnology, pharmaceutical, and cutting-edge private and government run scientific and research institutes.





Indus at a Glance

- Special leadership, entrepreneurship, innovation development programmes, including experiential and outward-bound training
- Emphasis on Community Service
- World-class infrastructure with individual academic blocks, residential centers, integrated sports complex, state-of-the-art resource center, modern labs.
- Cyber secure WIFI enabled campus for safe & uninterrupted internet access for Grade 6 onwards
- Options for day schooling, week boarding and regular boarding
- Air-conditioned school buses with GPS, Bus parents & an app to track the bus
- An Infirmary, with a residential doctor, nurses and an ambulance on-call 24 hours
- Open, spacious and well-ventilated classrooms
- Differentiated instruction & Multi-level teaching in classrooms
- Lush green lawns with botanical plants and Greco-Roman architecture for inspiring and enhancing imaginative thinking
- Spacious art rooms for painting, clay modeling and sculpting
- Well-equipped music rooms with facilities for Indian and Western music lessons in Keyboard, Violin, Guitar, Tabla and Sitar
- A Library offering over 25,000 books covering varied subjects, along with CDs, journals and magazines for reference, knowledge and creativity
- Daily menus that cater to vegetarians and non-vegetarians. Separate vegetarian and non-vegetarian kitchens



Creating the leaders of tomorrow.

one student at a time.

At Indus International School, Bengaluru, we demonstrate the difference between investing 'for' your child and investing 'in' your child. We do this by helping your child discover and nurture the leader within. We draw out the innate multiple intelligences every child is endowed with, to help them realise their potential. We ensure that every child grows into a confident, well-rounded individual, with a love for learning, empathy for others, and an ability to think globally and act locally. In essence, your child will not just grow, but will grow to become a leader.

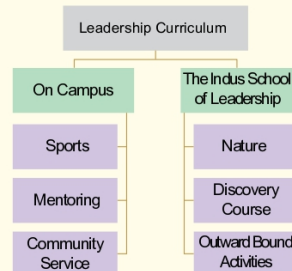
The Indus Leadership Initiative

To create leaders of tomorrow, Indus begins with the first step of providing an education which focuses on the holistic development of the child.

The Indus School of Leadership

"Indus School of Leadership (ISL) is one of India's premier leadership training institutes. The leadership development philosophy is based on acquiring the ability to lead oneself first, then others. Consequently, we focus on the process of experiential learning with guided reflection for a heightened self-awareness. The Indus School of Leadership (ISL) imparts experiential leadership training to students. Children from all grades attend outward bound sessions in decision-making, problem-solving, risk-taking and innovation. The ISL runs training sessions on campus for Grades 1 and 2, and at Kanakpura School of leadership for students from Grade 3-12. The overall theme for the sessions is "Reconnect with Nature, Self and Community."

The Leadership Curriculum at Indus focuses on self-actualization of the students, helping them value their talent to ultimately unlock their potential. Knowledge acquired from the classrooms to a large extent augment practical understanding. But, to go beyond that, and become the knowledge itself is what the main agenda of the leadership curriculum is; connecting the child to the society, to the environment and most importantly to the self are the major outcomes.



TED-Ed sessions leading to I-Lead talks, where every child is encouraged to come with an original idea or a story that can inspire his immediate and proximate surroundings form part of the leadership curriculum from PYP through DP. The sessions while focusing on communication skills of students, on a larger note, aims at preparing the student with the critical competencies of the 21st century, like, creativity, critical thinking, collaboration, etc.

Regular sessions on Mindfulness help students connect with themselves, and live the moment happily. When they understand what true happiness

is, they become the change agents of creating happiness for themselves and for others. By being Mindful, students understand the core values of 'love', 'respect', 'empathy' and 'discipline' with more clarity. Community service also form context to the leadership curriculum; students, through their house visions work toward giving back to the society that they are directly and indirectly part of.

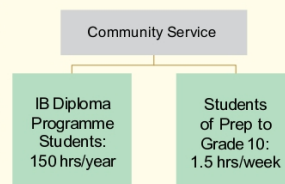
Community Service

Community Service is an important step towards making our students world citizens with a high spiritual and emotional quotient.

So at Indus, being aware that not everyone is privileged with the opportunities that our students enjoy, we lend a helping hand to the underprivileged by involving students, parents and staff in projects aimed at the betterment of the community as a whole.

These projects include:

- Low-cost health care for rural dwellers
- Computer literacy and Communicative English for unemployed youth
- An Equal Opportunity school for underprivileged children
- Supporting a local Muslim orphanage in Bangalore with 150 orphans



Social & Emotional Environment

Indus attempts to communicate the School's core values of love, empathy, discipline and respect with experiential learning through community service, teachers' positive role-modeling, age-appropriate code of conduct, and close interaction with parents and guardians. This nurtures high self-esteem, which ensures academic excellence and personal growth in students.

Indus Teachers Training & Research Institute

- Post Graduate Diploma in International Education in collaboration with Birmingham City University, UK.
- ITARI is also a Study Centre for M.A.

in Education and IB Educator Certificate in association with University of Bath.

- Cambridge International Diploma for teachers and trainers
- Pre-service and in-service training in international education
- Applied research in human learning
- An annual quality evaluation of Indus schools

This enables our faculty to evolve into better educators, facilitators and role models for students.

Parent Advisory Committee

A well-structured parental participation programme supports the School, strengthens families and increases student achievement and success. The Parent Advisory Committee provides an opportunity to Indus parents to share their ideas and concerns, provide on-

going communication between parents and the management, and collaborate on school initiatives.

Mentoring

Mentoring is another powerful leadership development tool used extensively at Indus. All students from Grade 6 and above are assigned teacher-mentors who conduct mentoring sessions once a week. In addition, nominated teachers are mentored personally by the CEO and the Principal.

Student Council

The Student Council comprises students from all grades who are nominated to the Council for a term of one year. Under the leadership of a Head Boy and Head Girl, the Student Council appointees receive hands-on experience in leadership and organising events. The Student Council is an avenue for students' voices to be heard.



Sports and Games

Realising that a disciplined approach towards maintaining physical fitness is an important facet of leadership and overall well-being, Indus provides the following sports facilities:

- An indoor sports complex
- Courts for Tennis, Squash, Basketball, Volleyball, Table Tennis and Throw Ball
- Yoga classes to keep students healthy & stress-free
- A well-equipped Gymnasium
- Horse Riding
- A 6-lane 400-metre field track
- A 6-lane Swimming Pool with a splash and paddle pool for primary students
- Fields for Football, Hockey and Cricket





Pastoral Care

Pastoral care at Indus is designed to provide a nurturing environment for students to enable them to achieve academic excellence as well as cope with various emotional experiences. A mentor mentee system is followed to ensure the emotional and psychological well-being of the students. Each boarder is assigned a residential staff as a mentor. Outstanding and effective support is also being provided by house parents as well as Head of Pastoral Care. The mentor is in touch with the students on a daily basis to enquire about their well-being, academic performance, extra-curricular activities and any other emotional concerns. They regularly co-ordinate with the parents & teachers as well.

We have moved beyond the hostel accommodation and believe in empowering the child so that he/she takes charge of his/her own life. We also aim at providing exceptional opportunities that are not easily available. Apart from a designated counselor for the boarding, special CAS and sports programs are introduced along with the following:

- Boarding Orchestra
- Professional Deep Reading Program
- The concept of making your own bed
- Service component (Boarders adopting the Handanalli Government School)

College Counselling & guidance

Counselling and guidance for higher education are provided by a team of dedicated counselors, experts in this field who specialises in student support, higher education guidance and college and university placement for every student. This process begins ideally in Grade 9, but can also start in Grade 11 depending upon when the student joins Indus. It involves multiple personalized meetings between student and assigned counselor, group workshops, frequent information exchange with parents. The department has liaised with a SAT coaching institution named Test Racker to assist students who wish to take the SAT aptitude test.

Indus students have gained admission to Upenn, Columbia, Rice, University of Chicago, Babson, University of Southern California, Hamilton, Emory, Emory, UC Berkley, Claremont McKenna in USA; London School of Economics, University of Cambridge, Imperial college, Bristol and Kings in UK. The University of British Columbia, University of Toronto, Waterloo & McMasters in Canada. Besides getting into European Schools such as Erasmus in the Netherlands, Navarra in Spain, Amsterdam in the Netherlands.

Humanoid teacher

A Path breaking Innovation in Education

Many instances in the past have proved that human intelligence when coupled with artificial intelligence can do wonders. Keeping that in mind, Indus International School, Bangalore (IISB) is the first school in the world to introduce the Collaborative Learning Model (CLM), where teachers will have robot assistants while delivering lessons in classrooms. These robots will never replace teachers, but they will share the everyday responsibilities of a teacher. This will allow teachers sufficient time to focus more on concepts, their relevance and application and mentoring the students. The CLM is being implemented for Grades 7, 8 and 9 for Physics, Biology, Chemistry, History and Geography.



Teacher Training

Indus International Schools, under the able leadership of the CEO, Lt. Gen (Retd) Arjun Ray and the Principal, Mrs Sarojini Rao, continue to organize structured Leadership Training for Faculty Members and Heads of various Indus Institutions regularly. Leadership is the central philosophy of Indus International Schools and Leadership Training is organized in a systematic manner from Basic to Advanced level conferences and interactive retreats focusing on various aspects of self-development imperative for professional development, streamlined through Track 1 to Track 3 level. Considerable investment on all fronts is made by the Senior Management in organizing these training programmes for several years and have been highly productive for faculty and institutional growth.

Leadership Track 1 retreats, are foundational programmes, compulsory for all Indus faculty members as well as ITARI trainee-teachers and address aspects of key responsibility areas (KRA's), school vision, school mission, goal setting, self-development plans, resilience, emotional quotient, happiness quotient, time-management and work-life balance. The Leadership Track 2 training programmes are offered for interested faculty members and administrators. Several Indus faculty opt for further advancement in understanding and implementing aspects of whole education, leadership styles, systems and processes, mentoring, crucible experiences, servant leadership, community welfare projects, and personal SWOT analysis, conducted in-depth through the Track 2 interactive workshops. The Leadership Track 1 and Track 2 programmes (3 day workshops) are city specific, and organized in Indus Bangalore, Pune and Hyderabad biannually.



Indus' quest for knowledge.

so leaders can find their place in the world.

The curriculum at Indus is designed to bring out the best in every child, and to help them develop a passion for lifelong learning. At Indus, knowledge is not merely 'about' natural sciences, social sciences and the arts. Knowledge is experiential and transformational.

IB Primary Years Programme for Prep to Grade 5, emphasises trans-disciplinary and inquiry-based learning. Children's interests and questions are incorporated into each of the units so that the students learn how to ask questions, plan investigations, solve problems and find answers to their questions.

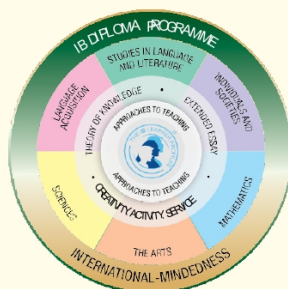
IB MIDDLE YEARS PROGRAMME (IB) Middle Years Programme (MYP) emphasises on intellectual and creative thinking. It encourages students from 11-16 years of age to make practical connections between their studies and the real world. This prepares them to succeed in further studies and also in life. The MYP aims to develop active learners and thoughtful young people who can empathise with others and pursue lives of purpose and meaning. The programme empowers students to inquire into a wide range of issues and develop ideas which are significant at local, national and global levels. As students graduating from one of the country's top IB schools, they bear

traits of creative, reflective and critical thinking. The Middle Years Programme (MYP) helps students develop both, subject-specific and interdisciplinary understanding.

Indus International School is a candidate school* for the International Baccalaureate (IB) Middle Years Programme and is pursuing authorization as an IB World School.).

The IB Diploma Programme (IB DP) is a challenging two-year curriculum for Grades 11 and 12, and it prepares students for University. The IB DP is widely recognised by the world's leading universities. It is inquiry and application based, as opposed to rote and purely theoretical learning. It encourages students to ask challenging questions, learn how to learn, and develop a strong sense of their own identity. More information about the Diploma Programme can be found on the IB website www.ibo.org.

The IB Diploma Programme contains six subject groups together with a core made up of three parts. All three parts of the core - Extended Essay, Theory of Knowledge and Creativity, Action, Service (CAS) - are compulsory and are central to the philosophy of the Diploma Programme.



IB DIPLOMA CIRCLE

Special Educational Needs (SEN)

Indus International School believes in offering our students every support to ensure success in their academic, social and co-curricular activities. We recognise that children with learning disabilities learn best when sensitively mainstreamed into core classes where differentiated instruction will enable the students to perform effectively.

Our Special Educators work closely with mainstream teachers to provide them with effective teaching strategies to use in the integrated classroom. Remedial classes in Reading, Spelling, Writing, and Comprehension are also factored into the school day.



English as Second Language (ESL)

The ESL department at Indus offers English classes that are carefully designed according to the latest research in teaching English as a second language. The teaching techniques and materials used help our non-English speaking students learn the language skills of Speaking, Reading, Listening, Viewing, and Presenting that is expected of students in any international school.

Head Start to IB DP

It is an irrefutable fact that IB DP is an academically challenging and balanced programme of education that prepares students for success at University and especially for life beyond. Since our motto is to educate students who are 'Prepared for all challenges' in future, it is paramount that they are well versed with the requirements of IB DP and the IB Philosophy. We have often noticed students finding it very challenging to cope with the rigor of the

IB DP, especially in the core components (CAS, TOK & EE) of the IB DP.

'Head Start to IB DP' is an initiative by Indus Schools to prepare students to excel in the IB DP. It is a focused and academically rigorous programme covering a range of IB subjects, designed to help our students reach the required entry level for their IB Diploma. This programme will train students to develop a range of academic skills such as critical thinking, writing, and internet research, all of which are indispensable for success in the IB DP.

Main Programmes Offered at Indus

Course Title	Level	Age Group
IB Primary Years Programme	Pre-primary to Grade 5	3-11 years
Indus Middle School Programme	Grades 6-10	11-16 years
IB Diploma Programme	Grades 11-12	16-18 years

The IB Primary Years Programme

English
French • Hindi • Spanish
Mathematics
Personal, Social and Health Sciences
Physical and Life Sciences
Social Sciences
Technology
Art & Performing Arts
Physical Education

The IB Middle Years Programme Grade 9-10

English Language & Literature
Language Acquisition: Hindi • ESL • Spanish • French
Mathematics Regular or Extended
Science (Grade 6) • Physics • Chemistry • Biology
Humanities – Global History • Geography
Physical Health Education
Performing Arts – Dance
Visual Arts / Digital Design
Business Management / Economics

The IB Middle Years Programme Grades 6 - 8

English
Hindi • ESL • Spanish • French
Mathematics
General Science (Grade 6) Physics • Chemistry • Biology (Grades 7 & 8 individual sciences)
Global History & Geography
Physical Education
Performing Arts – Dance, Music & Drama
Visual Arts
Technology

The IB Diploma Programme

IB DP
Group 1: Language A • English A HL/ SL • Hindi A HL/ SL • Korean A HL/SL
Group 2: Language B • French SL • French AB initio • Spanish HL/SL • Spanish AB initio • German HL/ SL • German AB initio • Hindi HL/SL • English B SL/ HL
Group 3: Individuals and Societies • History HL/SL • Economics HL/SL • Business & Management HL/SL • ITGS HL/SL • Psychology HL/SL • Environmental Systems & Societies SL
Group 4: Experimental Sciences • Biology HL/SL • Chemistry HL/SL • Physics HL/SL • Environmental Systems & Societies SL • Computer Science HL/ SL
Group 5: Mathematics Math HL/ Math SL Analysis & Approach AA / Applications & Interpretations AI
Group 6: Visual Arts HL/SL

The Indus community.

the leaders behind future leaders.



Lt. General (Retd.) Arjun Ray, PVSM, VSM
CEO, Indus Trust

Lt. Gen. Arjun Ray has been honoured with the highest award in the Armed Forces for distinguished service – the Param Vishishta Seva Medal. As the CEO of the Indus Trust, he is responsible for strategic direction, policy formulation, leadership development, future school projects, quality excellence, budgeting, teacher selection, succession planning, and faculty training.

As Chief Mentor to the faculty, he conducts mentoring programmes regularly for all teachers.

Through example, guidance and vision, he inculcates within the Indus community, an ethos of discipline and passion for excellence.



Mrs. Sarojini Rao
Principal

Mrs. Sarojini Rao, Principal of Indus International School, Bangalore since July 2005, has excellent academic credentials. She has triple Master's degrees in Education, Economics and Management, having been placed first in Economics from University of Pune. Trained in all the three IB programs (PYP, MYP and DP), Mrs. Rao is also a graduate of the Principal's Training Centre for International School Leadership, USA.

She is the Managing Trustee of Indus International Community School, Bangalore. Mrs. Rao has been instrumental in planning the curriculum and inter-curricular strategy, defining academic and non-academic objectives for the school, and in training teachers. She has played a pivotal role in formulating the Leadership Curriculum, Instructional supervision and Evaluation model for the school.

Under her leadership, inspired students are indeed set to take on the challenges ahead, as leaders of the future. Her emphasis on whole education (without compromising on academic excellence and rigour) has been the highlight of her conviction and drive and has resulted in Indus being ranked the top International School in India for five successive years. A structured leadership curriculum that involves every child has instilled not only confidence in the students but has also enabled students of all ages to set realistic goals and devise plans to achieve them. Mrs. Rao is a role model for the core values of the school : love, empathy, discipline and respect. This reflects in our students being sensitized to the needs of the less privileged in society and being armed to contribute through service.

Board of trustees



Mr. H. B. Jairaj

Chairman of the HRB group, Mr. Jairaj is an MBA (Finance) from the Case Western Reserve University, USA, and is one of the most successful industrialists in the state of Karnataka. He is responsible for strategic and financial planning at Indus.



Mr. Kumar Malavalli

Co-founder of Brocade Communications and Director, Edurite Technologies, Mr. Malavalli is the first ever Indian to be inducted into the Silicon Valley Engineering Hall of Fame. Mr. Malavalli brings to Indus International School his vast IT knowledge, and contributes significantly towards enhancing the Entrepreneurship and IT curriculum.



Professor Shivaram Malavalli

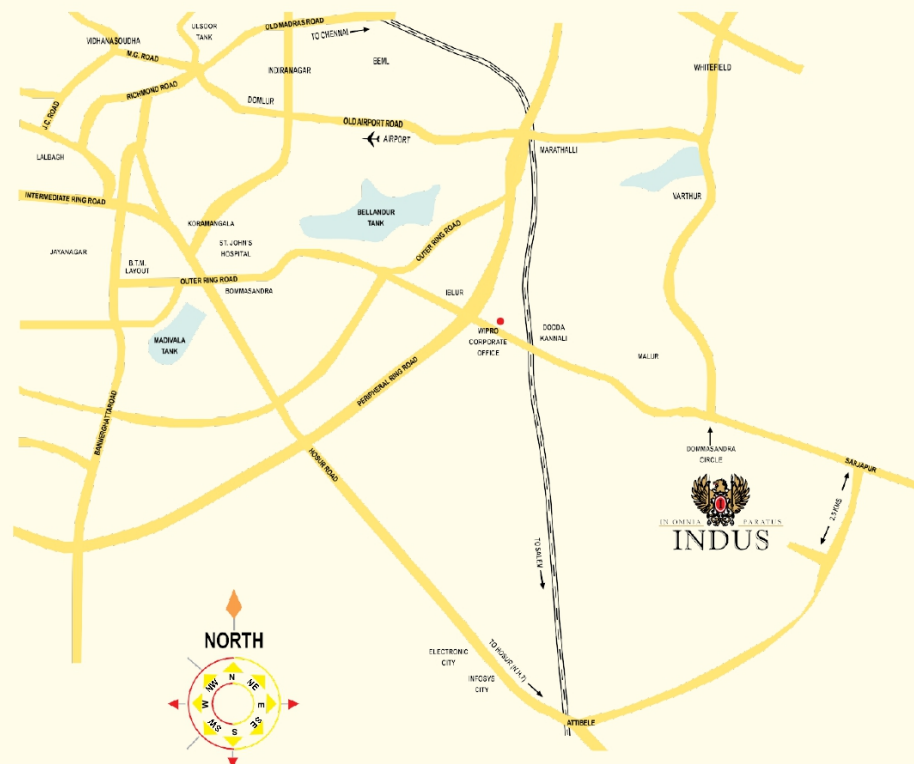
Chairman of the Indian Institute of Production Engineers, Senior Advisor to World Association of Small and Medium Enterprises and General Secretary of the Indian Science and Technology Entrepreneurs Parks Association. Prof. Shivaram Malavalli has been honoured in China for his contribution towards the growth of small and medium enterprises. At Indus, Prof. Malavalli guides all IT and communication programmes.



Mr. Sushil Mantri

Mr. Sushil Mantri is the Chairman and Managing Director of Mantri Developers, Bangalore and the guiding force behind the group. Indus Trust benefits largely from his vast knowledge of corporate governance, financial, infrastructure management and business development.

location map



MAP NOT TO SCALE

* Education World All India School Rankings

2012 - Most admired International Schools, All India Ranking

2013 / 2014 / 2015 / 2016 / 2017 / 2018 / 2019 - Ranked under the category Day-cum-Boarding International Schools



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