

sampoernaacademy.sch.id



SAMPOERNA  
ACADEMY

Critical Thinking

Creativity

Collaboration



**An International Education  
System in Indonesia**





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## MESSAGE FROM THE DIRECTOR

Dr. Mustafa Guvercin

Director of Sampoerna Academy

Sampoerna Academy is an educational institution that upholds Asian values at the forefront of learning. Since its first establishment, the Academy have been producing passionate lifelong learners who are able to meet the challenges of the rapidly changing world, and who care deeply for their fellows and the environment.

The high quality education provided in Sampoerna Academy is not accidental, but intentional. In our schools, we instill 21st Century Skills within the Cambridge International Examination curriculum. We also believe that children learn more by doing. This is why Project Based Learning and STEAM Education are at the core of our teaching philosophy.

The era of globalization and the ASEAN Economic Community has greatly impacted Indonesia. Among them is the increased competitiveness as the job market became global. Furthermore, technology advancement has caused a significant shifting in our lives, and transformed business models in all sectors.

We believe our initiative is the best we can offer for our beloved sons and daughters in order to contribute to the betterment of Indonesia's future!

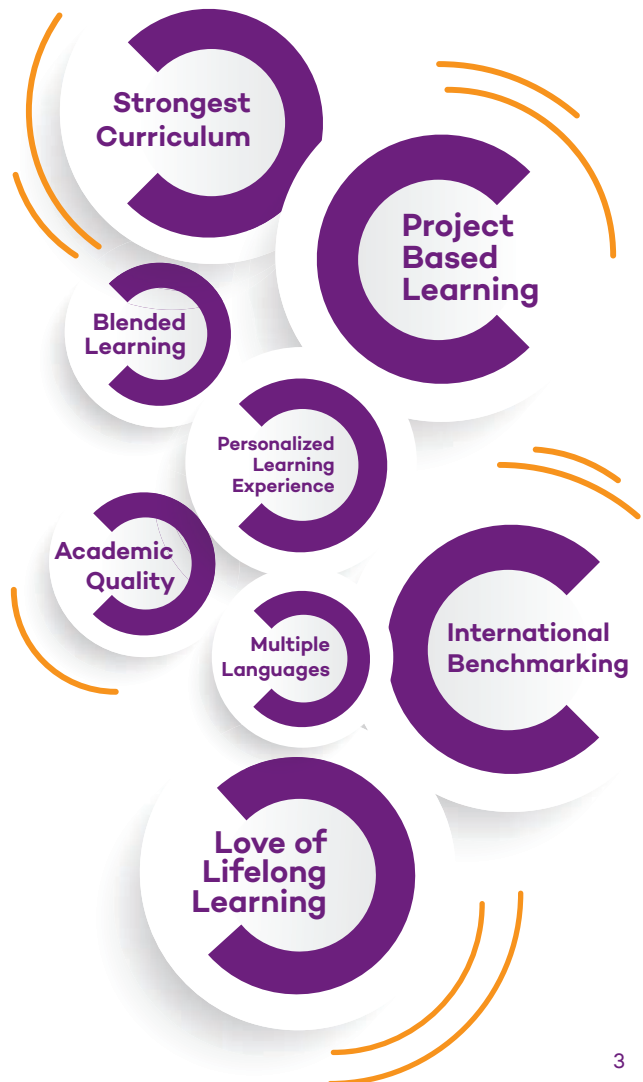
Students today live in a vastly different era from that of their parents. Learning is not confined solely to the classroom. It exists at any time and in any place. Is your child equipped to deal with this new reality?

Putera Sampoerna

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## The Right Education for Your Child

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STEAM Education is an approach based on the disciplines of Science, Technology, Engineering, Arts and Math. STEAM Education integrates them into a cohesive learning paradigm based on real-world applications.

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## Why is STEAM Education important?

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### Our Future Demands STEAM Education



80%

of future jobs worldwide will require  
proficiencies in STEAM fields.



2<sup>x</sup>

STEAM jobs are projected to grow twice as  
fast as non-STEAM jobs.



STEAM related jobs are also among the  
highest paying jobs.

Our education system is created to enable our children to maximize their potential



## INTERNATIONAL BENCHMARKING

We measure our students' success in international tests, including:

- ④ NWEA MAP Growth Assessment (Kindergarten through Grade 9)
- ④ Cambridge Check Point (Grade 6)
- ④ Cambridge IGCSE and Cambridge A Levels
- ④ ACRA (American College Readiness Assessment)
- ④ IB Diploma Program Exams\*



## PROJECT BASED LEARNING (PBL)

PBL is a constructivist instructional approach where students are engaged in meaningful personal inquiry, and where collaboration and personalized learning are emphasized.

Our PBL projects on STEAM subjects are proven to develop 21st Century Skills, such as:

- creativity and innovation
- communication and collaboration
- research
- critical thinking and problem solving
- digital citizenship
- life and career skills

### Benefits of PBL:

- Students develop the ability to transfer their learning to new situations.
- Students demonstrate an increased ability to define problems and support their reasoning.
- Students are able to tackle conceptual problems better than those taught with a more traditional curriculum.

\* Sampoerna Academy is pursuing authorization as an IB World School in order to offer the IB Diploma Program. Estimation of availability: Fall 2019.





## What makes our system unique and optimal for learning?

### Technology Within Education

Technology-integrated classrooms with highly qualified teachers, trained by certified Apple Learning Consultants. Many of our teachers are Google certified educators.

### Multiple Languages Proficiency

Graduates are competent in three languages: English (as the language of instruction), Bahasa Indonesia, and Chinese.

### International Approach, Asian Values

Adoption of the international approach in creativity, critical thinking, collaboration and communication skills while celebrating the harmony of Asian culture.

### Student-Parent Advisory Center (SPAC)

SPAC and our college counselors provide ongoing review and consultation on college and career pathways, ensuring each student's educational goals are met.



# A GLIMPSE OF OUR ACHIEVEMENTS

## CIE-IGCSE Exams 2017

Cambridge International Education-  
International General Certificate of Secondary Education 2017



**Top in the World-  
Mandarin Chinese**

Marvelyn | Grade 10

From the latest 480 Cambridge International exams in June 2017, students from Sampoerna Academy, Medan achieved the following:

**96%** Passing Rate

**46%** Awards Distinction

## Top in the World Award

## ICAS 2016

International Competitions and  
Assessments for Schools 2016

Five students from our Medan campus were awarded medals for their excellent scores. The tested subjects were Digital Technology, English, Math, Science, Spelling, and Writing.



**Multiple Medal Winner  
Bronze in Math,  
Gold in Science**

Derio | Grade 8



**Gold Medal  
Winner in Science**

Gianfranco | Grade 9



**Gold Medal Winner  
in Math**

Otto | Grade 10



**Bronze Medal  
Winner in Science**

Edbert | Grade 7



**Bronze Medal  
Winner in Science**

Elvaro | Grade 7

# A GLIMPSE OF OUR ACHIEVEMENTS

## CMC 2017 Capital Market Competition 2017 by President University

After winning the top two spots last year, our students from Jakarta did it again by getting the Second Place and Third Place at this year's CMC held in President University, Bekasi.



### Second Place member

Jauharul | Grade 11

Risa | Grade 12

M. Rosyid | Grade 12



### Third Place member

Bravo | Grade 12

Anissa | Grade 12

Rizky | Grade 12

## WRO 2016 World Robotic Olympiad 2016



Secondary students from Sampoerna Academy, Medan made it to the Final Round of the 13th WRO held in New Delhi, India, and won the 9th Place. Our team was one of the nine teams that represented Indonesia.

### 9th Place in Regular Junior High Level

Sampoerna Pioneer Indonesia Team

Ricco | Grade 11

Jadon | Grade 12

Michael | Grade 12

## AMC 2017 Australian Mathematics Competition 2017



### High Distinction Award

Victor | Grade 6

Victor from Sampoerna Academy, Medan achieved an outstanding result in the AMC 2017. His score is among the best in his grade level and country.

## SPELLING BEE AND READ ALOUD COMPETITION



1



2



3

Our young learners from Medan have shown that they were capable of communicating fluently with the trophies they brought home from the two competitions held by Medan Pustaka Mas.

### Spelling Bee 1st Winner

1 Josh | Grade K1

### Read Aloud 1st and 3rd Winner

2 Elle | Grade K2

3 Valerie | Grade K2

## IYIA 2017 International Young Inventors Awards 2017



Our young inventors who studied in Sampoerna Academy, Jakarta were awarded golds at the IYIA 2017. The competition was held in Mercu Buana University, Jakarta.

### 2 Gold Medals

#### Project 1

Bullying  
Detector

#### Member

Nurrizal | Grade 11  
Oktavianus | Grade 11  
Lana | Grade 12  
Robby | Grade 12

### 1 Gold Medal

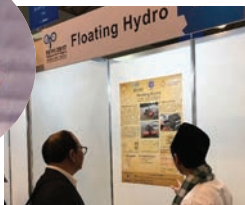
#### Project 2

Cyborg Wand

#### Member

Rajib Nur | Grade 11  
Gerry | Grade 12  
Dwi | Grade 12  
Nalendro | Grade 12

## IEYI 2017 International Exhibition for Young Inventors 2017



### Silver Medalist

Arfan | Grade 12

Arfan, one of our student from Jakarta received a silver medal at the IEYI 2017 in Nagoya, Japan. His invention, the Floating Hydro was recognized for its potential to generate electricity in remote areas with access to river currents.





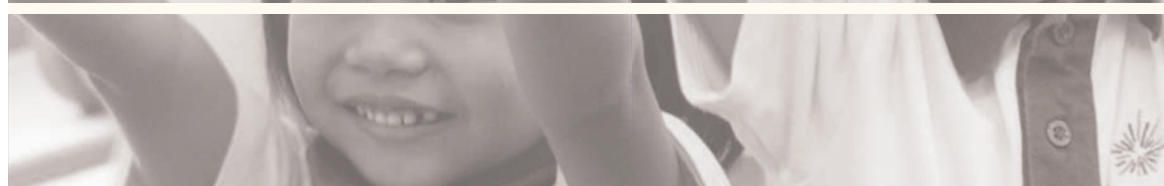


## What are the facilities in our school?



The Sampoerna Academy houses outstanding facilities that are designed to support our teaching methods and make them unique. All of our campuses provide play areas and exercise space; some have access to larger playing fields and swimming pools.









# What are the levels offered?

Secondary



## Pre-School

Playgroup to  
Kindergarten 2

## Elementary

Grades 1-6

## Middle School

Grades 7-9

## High School

Grades 10-12

Partnership with Leading International Institutions



**CAMBRIDGE**

International Examinations

Cambridge International School



## Pre-School

(Playgroup to Kindergarten 2)

Pre-School is the natural starting points for children to embrace a lifelong love of learning. Each child is unique, so we teach them according to the way they learn most comfortably.



## The Power of Play

We encourage children to explore, design, and most importantly, play. The aims are to:

- Develop foundational literacy, numeracy, cognitive, physical and social skills;
- Stimulate children creativity;
- Keep them healthy, and
- Help them grow emotionally.

**What are the levels offered?**

**Pre-School**

Playgroup to Kindergarten 2

**Elementary**

Grades 1-6

**Secondary**

**Middle School**

Grades 7-9

**High School**

Grades 10-12



**PROGRAM HIGHLIGHT**

Designed to support the literacy, numeracy, cognitive, physical and social development of every child through play



**ACTIVITIES**

Playing, singing, dancing, storytelling and other physical activities



**SUBJECTS**

English, Mathematics, Science, Art, Practical Life, Sensorial Exercises, Chinese, Bahasa Indonesia, Music and Movement



**TEACHING AND LEARNING APPROACH**

Montesori like teaching, National Requirements, hands-on activities



### Elementary

As students explore the fundamentals of STEAM Education, they develop their critical thinking, learn to communicate their findings to their peers, and build their own digital portfolio.



## Lower Elementary (Grades 1-3)



### PROGRAM HIGHLIGHT

- Mastering basic literacy and numeracy skills
- Cambridge Primary Curriculum + National Requirements



### TEACHING AND LEARNING APPROACH

- Technology-enhanced classrooms
- English language with a focus on reading and writing
- PBL where students learn by doing
- Data driven decision making



### ACTIVITIES

- Learning in self-contained classrooms with a teacher and an assistant teacher
- iPads outfitted with educational software and design programs
- LEGO classes



### SUBJECTS

English Literacy, Mathematics, Science and Technology, Bahasa Indonesia, Chinese, Art, Music, Physical Education, CCA, Outdoor time

## What are the levels offered?

**Pre-School**  
Playgroup  
to Kindergarten 2

**Elementary**  
Grades 1-6

## Secondary

**Middle School**  
Grades 7-9

**High School**  
Grades 10-12



## Upper Elementary (Grades 4-6)



### PROGRAM HIGHLIGHT

- STEAM Education projects in and out of class
- Cambridge Primary Curriculum + National Requirements



### TEACHING AND LEARNING APPROACH

- Technology-enhanced classrooms
- English language with a focus on reading and writing
- PBL where students learn by doing
- Data driven decision making



### ACTIVITIES

- Classes taught by subject matter experts (instead of self-contained)
- Chromebooks for delivering digital curriculum and resources
- LEGO Robotics classes
- National and international competitions



### SUBJECTS

English Literacy, Mathematics, Advanced Math, Science, Chinese, IT/STEAM, Social Studies, Bahasa Indonesia, Physical Education, Art, Music, CCA





### Middle School

Developing a sense of leadership and social responsibility is crucial in this stage of life. As students explore their future career options, a STEAM-focused education will greatly expand their choices.



#### BLENDLED LEARNING

A mix of face-to-face and online learning allows our student to dig deeper and quickly master any subject.



#### LEGO ROBOTICS

Students build, program, and operate LEGO Robots to perform prescribed tasks, and at the same time, hone their teamwork, communication, and critical thinking skills.



#### RESPONSIBLE CITIZENSHIP

Students identify acute social problems, conduct research on causes and solutions, and develop multimedia projects.

## What are the levels offered?

### Pre-School

Playgroup  
to Kindergarten 2

### Elementary

Grades 1-6

## Secondary

### Middle School

Grades 7-9

### High School

Grades 10-12



### PROGRAM HIGHLIGHT

- Preparation for IGCSE courses
- Ujian Nasional readiness
- IGCSE courses start in Grade 9



### ACTIVITIES

- Learn from expert subject teachers
- Google classroom for collaboration
- National and international competitions



### TEACHING AND LEARNING APPROACH

- Cambridge International Curriculum + National Requirements
- International benchmarking
- STEAM projects and PBL
- Technology-enhanced classrooms



### SUBJECTS

English Literacy, Mathematics, Science, Social Studies, Chinese, ICT, Bahasa Indonesia, Physical Education, Art, Music, CCA, Extracurricular Activities

## High School

We prepare our students to be work ready and world ready with our international-standard programs.



Students can choose to enter one of the following after Grade 10:

- ▶ Cambridge A Levels
- ▶ American College Program
- ▶ IB Diploma Program (available on Fall 2019)

### PROGRAM HIGHLIGHT

- IGCSE courses in Grade 10
- College guidance and career counseling

### TEACHING AND LEARNING APPROACH

- Cambridge International Examinations Curriculum + National Requirements
- International benchmarking exams
- STEAM Education projects and PBL

### ACTIVITIES

- Google classroom for collaboration
- Project presentations
- National and international competitions
- College readiness test

### SUBJECTS

English Literacy, Mathematics, Chemistry, Physics, Chinese, ICT, Economics, Bahasa Indonesia, Physical Education, Art and Extracurricular Activities.

These subjects are also offered in elective classes that students can choose.



## What are the levels offered?

### Pre-School

Playgroup  
to Kindergarten 2

### Elementary

Grades 1-6

## Secondary

### Middle School

Grades 7-9

### High School

Grades 10-12

## American College Program

Starting from Grade 11, students who meet upon admission requirements may enter our American College Program where they can experience an education equivalent to the first two years of an American university. The program may lead to an American Bachelor's Degree, up to two years earlier than the conventional pathway.



Students are allowed to select or change their study program in their second year



Credit courses are American-accredited



The overall cost of a four-year Bachelor's degree program is substantially reduced



Students enter American College after completion of Grade 10 with 5 IGCSE passes



ACRA College Readiness Test will be taken by the end of Grade 10 to qualify

## IB Diploma Program

IB Diploma Program provides an internationally accepted qualification for entry into higher education, and is recognized by many universities worldwide.



IB schools produce critical thinkers, problem solvers, and effective communicators with strong writing skills



Rigorous academic program; IBDP provides breadth and depth of learning



Possibility to earn university credits while in high school



## Parents



### Ms. Gatia Adhiarini

I look for a school where my children can enjoy improving their social skills and academics. I like that Sampoerna Academy customizes their approach based on children's achievements and pace of learning. I am really pleased with the teachers as well, they are informative and really care about my children's growth.



### Mr. Bernd Rehder

We expect a school to provide individual care for and attention to the needs of every student. What we like about Sampoerna Academy are the modern and easy learning environments. The school demonstrated care for our child, both academically and socially to achieve curriculum objectives



### Mr. Patrick Simanjuntak

My wife and I are looking for a school with an environment where our children could develop their IQ and EQ at the same time. We also consider the credibility of the school and the options it provides for our children's next stages of education. So far, Sampoerna Academy is consistent with our expectations. We appreciate that parents have various ways to communicate with the teachers and staff to discuss the progress of their children.

# What do they say about Sampoerna Academy?

## Students

The way the teachers teach here is better. They are not rude or pushing. If we do not understand, they would teach us more. My friends are friendly, so I can play with everyone. I love drawing and writing stories, and I already filled in a couple of books with stories about Sampoerna Academy. Last year, I joined a spelling bee competition—and even though I did not win, I still had fun.



**KALASENJA**  
Grade 2

I like the subjects and the freedom in Sampoerna Academy. We get to run around and play games, and we get to play the musical instrument we like. I just finished a difficult math project, and now I am making a wetlands diorama with my friends for a science project about the different biomes and ecosystem.



**CHARLIE**  
Grade 5

I love to draw. When my teachers told me that I could expand on that, I thought, wow! No school has ever let me do this before, so it is a very welcoming experience. I have achieved the first place in my class because I put in so much work without me noticing. I also love that we don't have a strict schedule, so when I actually get things done at my own pace, that is the best feeling ever!



**JESSICA**  
Grade 7

When a new school develops, the students develop as well. I like the professional environment in Sampoerna Academy as it would help us in the future. My biggest achievement is to be elected as the Student Council President. I also made a STEAM project about light Bluetooth that could leave a great impact for everyone.



**ORLANDO**  
Grade 11

## NOTES

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## Would you like to learn more?

### Here's how:

Schedule an appointment with our Academic Advisors today and take the first step toward an exciting and enriching international education journey.

#### **Jakarta Campus**

##### **L'Avenue**

Jln. Raya Pasar Minggu  
Pancoran, Jakarta Selatan

#### **Bogor Campus | OPEN IN 2018**

##### **Sentul City**

Cijayanti, Babakan Madang  
Bogor, Jawa Barat

#### **Tangerang Campus | OPEN IN 2018**

Jln. Raya Serpong BSD  
CBD Lot II-2  
Tangerang Selatan

##### **The Icon Business Park**

Jln. Raya Cisauk,  
BSD City, Tangerang

☎ (021) 50 2222 34 or 0813 3000 3002  
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📘 Sampoerna Academy  
🌐 [sampoerna.academy](http://sampoerna.academy)

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#### **Medan Campuses**

##### **Main Campus**

Kompleks Citra Garden Jln. Jamin Ginting

##### **Pre-School**

Jln. Dr. Cipto No. 6  
Medan Polonia

Sun Plaza - Second Floor  
Jln. K. H. Zainul Arifin No 7  
Madras Hulu, Medan Polonia

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