



Pusat PERMATApintar<sup>™</sup> Negara Universiti Kebangsaan Malaysia

# Pusat PERMATApintar™ Negara Universiti Kebangsaan Malaysia

PERMATApintar™ National Gifted Centre (Malaysian Gifted & Talented Centre) The National University of Malaysia

## PERMATApintar<sup>™</sup> NATIONAL GIFTED CENTRE (MALAYSIAN GIFTED & TALENTED CENTRE)

Malaysia is committed to developing learning institution in which both equity and excellence are persistent goals for each learner. Equity refers to the opportunity of every learner to have supported access to the highest possible quality education, while excellence refers to the need of every learner for opportunities necessary to maximize his or her learning potential. Since changes in every young adolescent are rapid and uneven, special learning opportunities should be designed to accommodate the different learning curve of the diverse learners.

To accommodate the Malaysian gifted students' learning needs, the Malaysian government has developed a special program known as PERMATApintar<sup>™</sup> Program. The program was founded by YABhg. Datin Paduka Seri Rosmah Mansor, the Prime Minister's wife who is passionate about helping children develop and grow into their full potential. She has been an avid proponent of the Malaysian gifted program since its inception. The program was launched on the 3<sup>rd</sup> of April 2009. With her full support, Universiti Kebangsaan Malaysia (UKM) was given the opportunity to develop, execute and monitor the program. YABhg. Datin Paduka Seri Rosmah Mansor is the patron of the PERMATApintar<sup>™</sup> program as well as the chairperson of the PERMATA Foundation.

## THE ON-LINE TESTS

To search for potential gifted and talented students in the country, the PERMATApintar<sup>™</sup> National Gifted Centre developed IQ screening tests known as PERMATApintar<sup>™</sup> UKM1 and UKM2 tests. Both tests have been criterion validated with Raven's and WISC-IV IQ tests. Malaysian children between 8 and 15 years of age can take the UKM1 test online; between January and end of June every year. The UKM2 test is only offered to those who performed well in UKM1 and is held at selected locations throughout Malaysia between July until end of August every year. Those who perform well in UKM2 will be invited to participate in the school holiday program which is usually held from 27<sup>th</sup> November until 17<sup>th</sup> December every year.



#### **About our Patron**

Her Excellency, YABhg. Datin Paduka Seri Rosmah Mansor, the wife of the Malaysian Prime Minister is the patron of PERMATApintar™ program and the chairperson of the PERMATA Foundation. She has been very passionate in educating the gifted and talented. Her "No child is left behind" dictum has benefited many Malaysian gifted and talented students around the country. She can be considered the mother of Malaysian gifted and talented students.

#### PERMATApintar™ SCHOOL HOLIDAY PROGRAM

PERMATApintar<sup>™</sup> School Holiday Program is jointly developed by Universiti Kebangsaan Malaysia (UKM) and Johns Hopkins University - Centre for Talented Youth (JHU-CTY), following an agreement made between the two institutions. PERMATApintar<sup>™</sup> runs and maintains this program under the assistance of JHU-CTY. Thirteen courses, developed by JHU-CTY, have been adapted and modified to suit the needs of this program. Additionally, two new courses developed by UKM are offered to students attending this year's school holiday program. All of these courses are designed to help students develop their potential, and creativity, discover hidden talents, and for PERMATApintar<sup>™</sup> to identify potential students who will be offered to study at this institution.

The following is the list of the courses offered for this year's school holiday program.

#### Name of Courses

Be A Scientist Mathematical Reasoning Writing and Imagination Crafting the Essay Introduction to Robotics Cryptology Biotechnology Fast-Paced Biology Invention Crystal and Polymers Flight Science Probability and Game Theory Advance Robotic Green Technology Crime Scene Investigation (CSI) Advance Invention





### PERMATApintar™ EDUCATION PROGRAM (THE HIGH SCHOOL PROGRAM)

The high school program was launched in January 2011. The school's mission and vision are to promote holistic education for the gifted and talented with equal emphasis on physical, emotional, spiritual, intellectual and social development. This full boarding high school is located in the heart of Universiti Kebangsaan Malaysia (UKM). The high school has 40 academic staffs teaching various courses from Mathematics, Sciences to Humanities. Sixty-two senior lecturers and professors from UKM serve on board as research mentors at the high school. The high school offers three academic tracks: Accelerated track which focuses on the National Curriculum, SAT and TOEFL; National track which focuses on National Curriculum and O-level track which focuses on British education. Students must also enrol in two Mathematics courses offered by the Faculty of Science and Technology, and two foreign languages offered by the Faculty of Social Sciences Humanities. At present, there are 224 gifted and talented Malaysian students studying at the school.

Aside from academic work, students are also encouraged to participate actively in sports, arts, drama and music, uniform bodies as well as volunteering services. The school also provides mobility programs for both teachers and students to participate. Students graduating from the high school will receive their high school diploma from UKM.





### **Contact Us:**

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