

## EMPLOYMENT OPPORTUNITIES AT KAMNOETVIDYA SCIENCE ACADEMY

PTT Group, the largest energy and petrochemical conglomerate in Thailand ([www.pttplc.com](http://www.pttplc.com)) and one of the top 100 companies of the world, has a firm intention to support Thailand to achieve self-reliance on science and technology through human resources development. PTT Group has established Rayong Science Academy Foundation as a licensed authority to institute a science high school named Kamnoetvidya Science Academy (KVIS). The principal aim of Kamnoetvidya Science Academy is to nurture Thai youth who are gifted in mathematics and science to reach their full potential, and also to ultimately be leading researchers, inventors, and innovators for the country. In order to prepare Thai students for the education of the 21<sup>st</sup> century and for students to be able to converse with the world with full confidence, Kamnoetvidya Science Academy will use English as a major medium for instruction.

Kamnoetvidya Science Academy is located in Wangchan District of Rayong Province in the eastern part of Thailand, approximately 150 km. from Bangkok. The academy stands on a beautiful landscape with a green hill in the west, having tropical fruit trees and rubber plantation scattered neatly around the campus. The place is peaceful and conducive to learning, and yet not too far from a famous tourist town of Pattaya. Kamnoetvidya Science Academy begins the first semester in May 2015.

In preparation for the school opening to have highly qualified teaching staffs with English proficiency of native speakers, the Rayong Science Academy Foundation and the PTT Group Science and Technology Institute hereby calls for applications to teaching posts as follows:

### 1. Thai Nationality

- Mathematics and Computer Science Teacher 2 positions
- Physics and Astrophysics Teacher 1 position
- Thai Language Teacher 1 position
- Physical Education Teacher 1 position
- Female Residence Hall Master 1 position
- School Guidance Counsellor 1 position

### 2. Non-Thai Nationality

- Mathematics and Computer Science Teacher 2 positions
- Physics and Astrophysics Teacher 2 positions
- Chemistry and Earth Science Teacher 2 positions
- Biology and Environmental Science Teacher 2 positions
- Female Residence Hall Master 2 positions
- Male Residence Hall Master 2 positions

### General Qualifications

Applicants for all positions should possess or meet the following requirements:

1. Work full-time and reside at the school's residence on the campus.
2. Be committed to duties as a teacher; possess good teacher personality and characteristics. Believe in education for individuals who are gifted in science and mathematics. Have good knowledge, understanding, and faith in KVIS's ideology and goal for school and student development.
3. Have outstanding academic records. Applicants who can demonstrate evidence of good and successful teaching or having five or more years of teaching experience would be especially considered.

## Education, Qualification and Requirements

Position	Education / Qualifications
Mathematics and Computer Science Teacher	<ol style="list-style-type: none"> <li>1. Postgraduate Diploma or Master's Degree (thesis program), or PhD in Mathematics, or Computer Science, or Mathematics Education, or Computer Science Education, or equivalent.</li> <li>2. Be able to use English fluently in teaching.</li> <li>3. Be able to teach Mathematics and Computer Science to gifted Math and Science students at the Advanced Placement level of the US curriculum or at the A-Level for the UK curriculum.</li> </ol>
Physics and Astrophysics Teacher	<ol style="list-style-type: none"> <li>1. Postgraduate Diploma or Master's Degree (thesis program), or PhD in Physics or Physics Education, or equivalent.</li> <li>2. Be able to use English fluently in teaching.</li> <li>3. Be able to teach Physics and Astrophysics to gifted Math and Science students at the Advanced Placement level of the US curriculum or at the A-Level for the UK curriculum.</li> </ol>
Chemistry and Earth Science Teacher	<ol style="list-style-type: none"> <li>1. Postgraduate Diploma or Master's Degree (thesis program), or PhD in Chemistry or Chemical Education, or equivalent.</li> <li>2. Be able to use English fluently in teaching.</li> <li>3. Be able to teach Chemistry and Earth Science to gifted Math and Science students at the Advanced Placement level of the US curriculum or at the A-Level for the UK curriculum.</li> </ol>
Biology and Environmental Science Teacher	<ol style="list-style-type: none"> <li>1. Postgraduate Diploma or Master's Degree (thesis program), or PhD in Biology or Biology Education, or equivalent.</li> <li>2. Be able to use English fluently in teaching.</li> <li>3. Be able to teach Biology and Environmental Science to gifted Math and Science students at the Advanced Placement level of the US curriculum or at the A-Level for the UK curriculum.</li> </ol>
Thai Language Teacher	<ol style="list-style-type: none"> <li>1. Postgraduate Diploma or Master's Degree, or PhD in Thai Language, or equivalent.</li> <li>2. Be able to communicate in English fluently.</li> <li>3. Be able to teach Thai language to gifted Math &amp; Science students at advanced level.</li> </ol>
Physical Education Teacher	<ol style="list-style-type: none"> <li>1. Female</li> <li>2. Bachelor's Degree, or Postgraduate Diploma or Master's Degree, or PhD in Physical Education, or equivalent.</li> <li>3. Be able to communicate in English fluently.</li> </ol>
Female Residence Hall Master	<ol style="list-style-type: none"> <li>1. Female</li> <li>2. Bachelor's Degree, or Postgraduate Diploma or Master's Degree in any field, or equivalent; majoring in Physics, Chemistry, Biology, Mathematics or English would be an advantage.</li> <li>3. Be able to communicate in English fluently, especially listening and speaking. Be able to work together with foreign teachers on organizing recreational activities to develop student's English skill after school time.</li> <li>4. Experience in teaching, or studying in a boarding school, or taking care of boarding students would be an advantage.</li> </ol>

Position	Education / Qualifications
Male Residence Hall Master	<ol style="list-style-type: none"> <li>1. Female or Male</li> <li>2. Bachelor's Degree, or Postgraduate Diploma or Master's Degree in any field, or equivalent; majoring in Physics, Chemistry, Biology, Mathematics or English would be an advantage.</li> <li>3. Be able to communicate in English fluently, especially listening and speaking. Be able to work together with foreign teachers on organizing recreational activities to develop student's English skill after school time.</li> <li>4. Experience in teaching, or studying in a boarding school, or taking care of boarding students would be an advantage.</li> </ol>
School Guidance Counsellor	<ol style="list-style-type: none"> <li>1. Bachelor's Degree, or Postgraduate Diploma or Master's Degree, or Doctoral Degree in Educational Psychology and Guidance, or equivalent.</li> <li>2. Be able to communicate in English fluently.</li> <li>3. Experience in student counselling and guidance will be an advantage.</li> </ol>

### Required and Supporting Documents

Applicants must submit the following documents via email to [sunan.t@pttplc.com](mailto:sunan.t@pttplc.com) no later than July 31, 2015. Please include a title of the position in the subject line for ease of management.

1. A letter of intention. Please include also your specific skills and abilities to perform the specific tasks on the position applied for and expected salary and benefits.
2. Name, email address, and contact number (s) of two referees (preferably mobile phone number). It is the responsibility of an applicant to inform the persons of your nomination. We may request for Letters of Reference (LoR) at a later date.
3. A copy of national identification card/passport
4. A copy of transcript of all degrees/programs of study
5. Certified statement(s) of work experience from employer(s), if applicable.
6. A copy of a curriculum vitae (CV) in English

### Interview

1. Successful applicants will be informed as to the time and date for an interview by August 17, 2015.
2. Applicants living overseas will be interviewed online.

### Terms & Conditions, Salary, and Benefits

1. The employment will be offered on a one-year contractual basis. An employee will undergo an intensive performance assessment at least once a year.
2. The salary and benefits are designed on the basis that the offer must be sufficiently attractive and conducive to convince candidates that they can work at KVIS as a dignified individual. The salary and benefits are negotiable.
3. A roundtrip economy class air ticket from the city of your residence to Thailand will be provided.
4. A medical insurance covering medical expenses throughout the employment contact will be provided.
5. An apartment within the compound of the academy will be available to applicants and families.
6. Work days, holidays, leave of absence and other benefits will be as set out in rules and regulations of the academy.

### **Duties and responsibilities are as the followings:**

1. Teacher
  - Teach at an average of 12 teaching hours per week.
  - Be an advisor to student research projects.
  - Mentor new teachers who need experiences in teaching. Prior experiences in mentoring teachers will be an advantage.
  - Willing to join peer coaching.
  - Be an advisor to student club activities.
  - Participate in activities that Kamnoetvidya Science Academy provides to other schools and communities.
  
2. School Guidance Counsellor
  - Give advice and consultation to students on the preparation of future studies as well as scholarship applications, particularly in the areas of science and technology, provided by leading research-focused universities.
  - Build networking with admission officers of local and international leading research-focused universities.
  - Implement activities that help students discover their talents and interests, and support them to pursue a career based on their talents and interests.
  - Expose students to different careers especially in the field of science and technology research, invention and innovation while at the same time help students to understand nature of each career.
  
3. Male and Female Residence Hall Master
  - Instruct, coach, advise, recommend and take care of students to ensure a good state of wellbeing, safety, security and create family-like atmosphere.
  - Promote the atmosphere of togetherness, friendship and brotherhood in which students learn, exchange ideas, exchange attitudes and knowledge, and support one another.
  - Implement programs to develop students' learning and life skills as well as to cultivate students' personalities and manners.
  - Set up and maintain a database that contains information on individual student, including behaviors, characters, talents, and interests. Work in coordination with class advisors, guidance counsellor and psychological teacher, parents and student's close friends in order that appropriate advices and consultations can be made provided to students.
  - Encourage students to join club activities, do homework, conduct self-study, take exercises and enjoy various kind of sports.